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## GREEK LESSONS

## Part I. THE GREEK IN ENGLISH

## Part II. THE GREEK OF XENOPHON

BY

THOMAS DWIGHT GOODELL, Рh.D.<br>Assistant Professor in Yale University



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## PREFACE.

The two parts of this book, though divided in date of publication by an interval of nearly six years, were planned each for the other, and form together a consistent whole. The Greek in English may still be obtained in separate form, and in the preface of that edition will be found a fuller account of what it aims to accomplish for those who do not intend to carry Greek farther. For one who does intend to continue the study there are obvious advantages in beginning with that part of the language which appears in English. It is easier to get a start in the grammar, if the memory is not forced at the same time to struggle with a vocabulary wholly strange; any study is more interesting, if we see from the beginning its practical use; and even those who may give up the subject at the end of the first term will have no reason to regret as wasted a single hour given to Greek. It is a great gain if the first weeks of a study can thus be made immediately fruitful.

In Part I. the main stress is laid on the relations between Greek and English words, and the grammatical outline includes only the commonest and most regular declensions, and only the present indicative and infinitive of verbs. Contraction is left untouched, to be taken up with contract verbs, where it is learned most easily. This temporary ignoring of contraction, and the almost complete restriction of the vocabulary to words that appear in English, give a non-Attic
and unliterary look to the exercises. But in any case uncontracted forms must precede the contracted; and how much of literary style is there in the disconnected extracts that are usually put before the beginner? All that can be asked of such exercises at first is that they shall furnish drill in the elements of grammar, be correct, and be no more dreary than is inevitable.

In Part II. the leading idea is, in the words of Professor Gildersleeve, "early contact with the language in mass." But not too early, lest the student be bewildered by the multitude of new and apparently unrelated facts confronting him in every sentence. The aim is to prepare the way adequately, but to shorten the road so far as it can be with safety, by concentrating attention upon groups of essentials, leaving what is less urgent until it presents itself in Xenophon. Hence the regular verb in its most common varieties is first presented in the indicative, infinitive, and participles, without which connected discourse is impossible. The order of presentation is so chosen as to enable the pupil to conquer the difficulties in small detachments. Hence also the most common differences of idiom between the two languages are introduced early. The aorist tense, the middle voice, the particles, a word-order differing from that of both English and Latin, - these and like features convey so much of the spirit of the language that they cannot too early become familiar in their simpler uses. The exercises gradually approach the character of connected passages from Xenophon, until the Anabasis is begun. From this point references are made to the two leading Grammars, and the remaining inflections and principles of syntax are introduced in great part through such references. Thus the book
changes by degrees from an elementary Grammar with exercises to an annotated edition of an author, while at the same time introducing to the larger Grammar. In this way the long step from disconnected exercises to Xenophon is taken almost imperceptibly; and meantime what was first learned as partially isolated groups of facts is slowly put together into a grammatical system, that it may the better be retained for use in reading.

As regards vocabulary, both parts together contain, besides proper names, about 865 Greek words. Of these about 275 furnish one or more English words apiece, as explained in Part I.; while 610 appear in the first three chapters of the Anabasis. Of the 93 proper names also, all but four are found in the same three chapters, and therefore could not be omitted. Altogether it is believed that, without omitting anything that is needed, this book makes less demand upon the beginner than any other course leading to the same point of progress. The large amount of space given to explanation does not increase the amount to be learned. Average classes can easily finish both parts in one year.

The maker of a book like this is bound to show that he has learned from his predecessors. Those acquainted with this branch of school literature will recognize that there is little here that is new. In trying to solve certain definite pedagogical problems the best light within reach has been sought during many years of preparatory and college teaching. Among those who have helped me directly, especial thanks are due to Mr. F. S. Morrison, of the Hartford High School, who did me the great favor of reading the manuscript critically in an early state; to my colleagues, Professor Seymour and Professor Clapp, who have given many valu-
able suggestions; and to Professor Goodwin, whose kindness enabled me to make the references to the 1892 edition of his Grammar, printing at the same time with this. The assistance of Mrs. Goodell also, by counsel and criticism as well as otherwise, has been such as to call for public acknowledgment.

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## Part I.

## THE GREEK IN ENGLISH.

## THE GREEK IN ENGLISH.

## INTRODUCTION.

## WHY EVERY ONE SHOULD KNOW SOMETHING OF GREEEK.

Every person who begins this book is supposed to have already studied Latin a little. Now before going very far in the study of Latin, every student must have begun to notice that a great many Latin words looked like English words. Not exactly like English words, perhaps; and of course it was found that many more Latin words were quite unlike English, and were rather hard to remember because their forms were new and strange. And yet it was plain that rex, reg-is, was somewhat like reg-al; and miles, milit-is, like milit-ary ; virgo, virgin-is, like virgin; animal like animal; stella like con-stella-tion ; agricola like agricul-ture ; and a great many other resemblances of the same kind appeared as the study continued. In cases like these, too, the English words not only look and sound like the Latin words, but there is plainly some connection in meaning also. For instance,
agriculture the therk of agricolae, farmers; a constellation is made up of a number of stellae, stars; templum means temple; virtuous means having virtus, virtue ; " my paternal house " means the house of my father, pater: and so on. Of course such a great number of resemblances in both form and meaning of words could not possibly be accidental. There must be some reasonable explanation; and the most natural one is that one language inherited or borrowed words from the other. As Latin is some centuries older than English, plainly English must be the borrower in this case. And now, on tracing back the history of our tongue a few centuries, we see beyond question that our explanation is the true one: that there was a time when the people who spoke English - and especially those who wrote English - felt a need of more words, and that they took the words they wanted, in great part, directly from Latin.

One might ask, Why did these people go to the Latin rather than to any other language to borrow words? Or, indeed, why did they not make their new words out of the stock which English already had, by putting together the old words in new combinations? For that was the way in which the Germans, for instance, and the Greeks, and the Romans to some extent, made the new words which they wanted. To answer such questions fully would take too much time, and might not be easy; but a part of the reasons can be quickly given.

England had been conquered by the Normans, who spoke a form of French. Although the conquerors could not compel the mass of the people to learn French, yet they were strong enough in numbers and influence to bring into English a great many French words. The English language, then, at the time we speak of, had become mixed, as the people had; and the new part of the language, like the new part of the people, was French. Now French is mainly derived from Latin - is a sort of corrupted or changed form of Latin ; and everybody was used to that kind of Latin words in every-day speech. This circumstance would of itself naturally open the door a little way for other Latin words.

Then again the old Latin was at that time a sort of common tongue for all educated people. Everybody who studied at all studied Latin; everybody who could read at all read Latin; books were generally written in Latin all over Europe as well as in England. As Latin, then, was so generally understood, a speaker or writer, if he wanted a new or more dignified word, might very naturally help himself to a Latin one. This went on until our language, especially the part of it used in serious and thoughtful speech and writing, is quite largely borrowed from the language of the Romans; and besides, the custom of thus borrowing and forming new words has become firmly fixed, and the process is still going on. And this is one great reason why the study of Latin in
school is so necessary. No one can know English well without knowing something about Latin. Every one who begins the study of this book can already partly see, from his or her own experience, the truth of this statement.

And with Greek the case is pretty much the same. Some Greek words have come into English through Latin. For the Romans learned much of their civilization from the Greeks. The very alphabet was taught them by the Greeks, whose literature the Romans translated and imitated; and along with every art or science partly or wholly learned from Greece - such as painting, sculpture, geometry, medicine, architecture there came into the language a larger or smaller number of Greek words connected with that branch of knowledge. These words, then, were a part of the Latin language, and were taken thence into English as readily as other Latin words.

Besides this, for several hundred years now Greek and Latin have been studied together a great deal. This was natural, because the civilization which our ancestors learned from the Romans was so largely, as was just said, Greek in its origin. People saw that it was worth while to go back to the source, and become acquainted at first hand with the works of that remarkable people with whom the progress of the modern world began. Hence, after the custom of borrowing Greek words through Latin was once fixed, it seemed quite nat-
ural to take a step farther and borrow from the Greek directly. This step was made all the easier because new compounds and derivatives were not freely made in Latin, but in Greek they were made with the greatest freedom. Thus it came about that if Latin could not give just the word desired, nor Greek either, two Greek words would be put together into a new word that no Greek ever heard of. Many of our scientific terms, like thermometer and telephone, are of this last sort.

In all these ways, then, Greek words have come over into English; and however much we might wish to get them out, we cannot do it. In fact new ones are all the while being brought in, and our need for new words will probably continue for a long time to be supplied largely from Greek. The only thing for us to do is to learn these words as soon as we can, if we wish to understand what thinking people are talking about. With some of them we make a partial acquaintance pretty early. Arithmetic, geography, poetry, music, telephone, type, dialogue - these all came from Greek; and all readers of this page have some idea of what these words mean. But one has a better idea of their meaning if he knows also what the Greek words mean. Besides, it is very interesting to follow words back to their origin - to know, for instance, just what is the original meaning of heliotrope, acrostic, George, tropic, crystal, and a host of other words, even though one may have already a pretty good notion of their present significance.

And then, as one comes to read more, and tries to find out what wise people are thinking, and all sorts of people are talking about, scores of less familiar words taken from Greek present themselves - some among them not very short - which one must understand clearly in order to know at all what the writer's thought is.

Thus it becomes necessary to learn something of Greek, if we wish to thoroughly know one important part of our own language. In order to grasp the thoughts which are expressed by some of these words of Greek origin, and in order to tell them to others, we must learn enough of Greek to become familiar with those words.

## I. WRITING, PRONUNCIATION, TRANSLITERATION. ${ }^{1 .}$

## ALPHABET.

1. Greek is written with the following twentyfour letters:

Form.

| A | $\boldsymbol{a}$ |
| :--- | :--- |
| $\mathbf{B}$ | $\boldsymbol{\beta}$ |
| $\boldsymbol{\Gamma}$ | $\boldsymbol{\gamma}-$ |
| $\boldsymbol{\Delta}$ | $\boldsymbol{\delta}$ |
| $\mathbf{E}$ | $\boldsymbol{\epsilon}$ |
| $\mathbf{Z}$ | $\boldsymbol{\zeta}-$ |
| H | $\boldsymbol{\eta}-$ |
| $\boldsymbol{\Theta}$ | $\boldsymbol{\theta}$ |
| I |  |
| I | $\boldsymbol{\imath}$ |
| $\mathbf{K}$ | $\boldsymbol{\kappa}$ |
| $\boldsymbol{\Lambda}$ | $\boldsymbol{\lambda}$ |
| $\mathbf{M}$ | $\boldsymbol{\mu}$ |

Name.

| $\underset{\sim}{\boldsymbol{a}} \lambda \boldsymbol{\phi} \boldsymbol{a}$ | alpha | $a$ in father |
| :---: | :---: | :---: |
| $\beta \hat{\eta} \tau \boldsymbol{a}$ | beta | $b$ |
| үámца | gamma | $g$ in $g o$ |
| $\delta \epsilon \in \lambda \tau a$ | delta | d |
| ê $\psi$ ¢i入óv | epsilon | $\check{e}$ in met |
| そท̂тa | zeta | $d z$ or $z$ |
| $\mathfrak{\eta} \tau \boldsymbol{a}$ | eta | $\bar{e}$ in prey |
| $\theta \hat{\eta} \tau \boldsymbol{a}$ | theta | th in thin |
| î̀тa | iota | $i$ in machine |
| ка́тта | kappa | $k$ |
| $\lambda a ́ \mu \beta \delta a$ | lambda | $l$ |
| $\mu \hat{v}$ | $m u$ | $m$ |

${ }^{1}$ Sufficient explanation - and that often means a great deal of explanation - should always be given in class before the pupils are required to learn a lesson. The alphabet must of course be memorized at the beginning. For the rest of this chapter it will be enough to read it over in class with explanatory comments (a process which may require two or three recitation hours), and then go on to Chapter II. Abundant opportunity for practice in writing, pronunciation, and transliteration will be furnished by the declensions and exercises.

Form.

| N | $\nu$ | $\nu \hat{v}$ | $n u$ | $n$ |
| :---: | :---: | :---: | :---: | :---: |
| 日 | $\boldsymbol{\xi}$ | $\xi \uparrow$ | $x i$ | $x$ |
| 0 | 0 |  | omicron | $\check{o}$ in obey |
| II | $\pi$ | $\pi \hat{\imath}$ | $p i$ | $p$ |
| P | $\rho$ | $\dot{\rho} \hat{\omega}$ | rho | $r$ |
| $\Sigma$ | $\sigma$ s | $\sigma{ }^{\prime} \gamma \mu a$ | sigma | $s$ in see |
| T | $\tau$ | $\tau a \hat{v}$ | tau | $t$ |
| T | $v$ | v ¢ $\psi$ i入óv | upsilon | $\left\{\begin{array}{l} \text { French } u \\ \text { German } i i \end{array}\right.$ |
| $\Phi$ | $\phi$ | $\phi \hat{\imath}$ | phi | $p h$ |
| X | $\chi$ | $\chi \hat{\imath}$ | chi | German ch |
| $\Psi$ | $\psi$ | $\psi \hat{i}$ | $p s i$ | ps |
| $\Omega$ | $\omega$ | ¢ $\mu_{\text {ćr }}$ a | omega | $\bar{o}$ in $n o$ |

a. At the end of a word $\varsigma$ is written; elsewhere, $\sigma$.
2. In ancient times only the capitals were used; but as writers tried to make the letters in the easiest way, they gradually changed the capitals to the smaller forms, and now both are used. It was said in the Introduction that the Romans learned the alphabet ( $\ddot{\alpha} \lambda \phi a \beta \hat{\eta} \tau a$, or A B C) from the Greeks. This occurred at a time when some of the capitals had slightly different forms from those here given; and our alphabet was borrowed from the Latin, with some changes. Hence many of our letters are like the Greek, but not all.
a. By marking in the list and writing out a few times those Greek letters which are unlike the English equivalents, the pupil can memorize them without much difficulty. Copying out the Greek names of the letters in Greek characters will also be useful. Observe that the Greek name of each
letter begins with the sound of that letter. Observe also the force of our word delta from the shape of the capital letter, and how it happens that the phrase "alpha and omega" means the beginning and the end, and that iota means a very small quantity. (Jot is a corrupted form of iota.)
3. Every letter (except $\iota$ subscript ; see $5, b$ ) is sounded: there are no silent letters.
4. Of the vowels, $\epsilon$ and $o$ are always short in quantity - that is, were pronounced by the Greeks in less time than the long vowels; $\eta$ and $\omega$ are always long - that is, had more time given them in pronunciation. The others, $a, c, v$, are sometimes long and sometimes short. In this book the long $\bar{a}, \bar{i}, \bar{v}$ will be printed with a straight mark over the letter ; short $a, ~ \iota, v$ will be left unmarked.
5. The diphthongs ( $\delta i-\phi \theta o \gamma \gamma o \iota$ double sounds; see 96,1 ) are

| $a \iota$, | $\epsilon \ell$, | $o \iota$, | $a v, \quad \epsilon v, \quad o v$, |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $\bar{a}$, | $\eta$, | $\varphi$, |  |  | $v \iota$. |

a. Originally the sounds of the diphthongs were made by simply pronouncing the separate vowels closely together, in one syllable. But some of the diphthongs are not usually sounded so now. We may pronounce
at like $i$ in fine, au like ow in now,
$\epsilon \iota$ like $e i$ in rein, ${ }^{1}$
oc like oi in oil,
cu like eu in feud,
ov like ou in you, $v v^{\prime}$ like we.
$\bar{a}, \eta, \varphi$ are pronounced like $\bar{a}, \eta, \omega$, as if $\iota$ were not there.

[^0]$b$. This silent $\iota$, written below the other letter, is called ॰ subscript (Latin sub-scriptus, written below). When the first vowel of a diphthong containing $\iota$ subscript is written as a capital, $\iota$ is written on the line : $\Omega \mathrm{I} \Delta \mathrm{HI}={ }^{\prime} \Omega \iota \delta \hat{\eta}=\omega \dot{\rho} \hat{\eta}$.
6. The consonants are pronounced like the corresponding English consonants, with two or three exceptions, as follows :
a. Gamma ( $\gamma$ ) before $\kappa, \gamma, \chi$, or $\xi$ is sounded like $n$ in anger, ink, and is represented by $n$ in English words from the Greek: ${ }_{a} \gamma \kappa \bar{v} \rho a$ (Latin ancŏra), anchor. When sounded in this way, $\gamma$ is called $\gamma$ nasal (Latin nasus, nose), because all the breath used in making the sound comes out through the nose. For the same reason $\mu$ and $\nu$ are called nasals.
b. Chi $(\chi)$ is now pronounced like German $c h$, and English has no corresponding sound. It is between the sound of $k$ and that of $h$. One should begin by pronouncing it as $h$, and gradually learn to roughen the sound sufficiently.
c. Zeta ( $\zeta$ ) is pronounced like $d z$.

## BREATHINGS.

7. With every initial vowel is written one or the other of two marks called breathings. The rough breathing (') is pronounced like our $h$; the smooth breathing (') is not pronounced at all, but merely shows that the vowel to which it belongs has no $h$ sound before it. These breathings are written over a small vowel, but at the left of a
capital: $\tilde{\omega}^{\sim} \rho \bar{a}$ (Latin hora) season, ${ }^{\prime} \mathrm{O} \mu \eta \rho o s$ Homer. Initial $\rho$ also has the rough breathing: $\dot{\rho} \eta \boldsymbol{\eta} \tau \omega \rho$ (rhetor) a public speaker. Double $\rho$ is sometimes written $\dot{\rho} \dot{\rho}$, and is represented by $r r h$ in English : $\kappa a \tau a ́ \rho ’ \rho ̊ o u s ~ c a t a r r h . ~$
a. A diphthong takes the breathing over the second vowel: aúrós self. But ィ subscript does


## SYLLABLES.

8. Every vowel or diphthong, with or without one or more consonants, makes a separate syllable: $\dot{v}-\gamma_{i-c t-a}^{i}$ health. The last syllable of a word is called the ultima; the next to the last, the penult; the syllable before the penult, the antepenult.

## ACCENT.

9. The accented syllable in Greek is always marked, and for this purpose three signs, called accents, are used. These are :

$$
\begin{aligned}
& \text { the acute accent, } \\
& \text { the circumflex accent, } \\
& \text { the grave accent, }
\end{aligned}
$$

These different accents mark differences in the ancient Greek pronunciation, but all are now commonly pronounced alike.
$a$. These accents are written over the vowel of the accented syllable; they are written over the second vowel of a diphthong, unless the second vowel is $\iota$ subscript. If the vowel has a breathing also, the acute and the grave are placed at the right of the breathing; the circumflex is placed above the
 ital, the accent, as well as the breathing, stands just before it: ${ }^{\circ} \mathrm{O} \mu \eta \rho o s$.
10. a. The acute accent can stand only on one of the last three syllables; the circumflex can stand only on one of the last two syllables, and only on a long vowel or diphthong.

Note. - When a vowel has the circumflex accent, therefore, it must be long, and the mark of length will be omitted in this book.
b. If the ultima has a long vowel or diphthong, the acute cannot stand on the antepenult nor the circumflex on the penult.
11. The general rules of accent, accordingly, are :
(1) A word with short vowel in the ultima, if accented
$a$. on the antepenult, has the acute: díaita.
b. on a short vowel in the penult, has the acute : immos.
c. on a long vowel or diphthong in the penult, has the circumflex : $\gamma \lambda \hat{\omega} \sigma \sigma \alpha$.
$d$. on the ultima, has the acute: $\theta$ cós.
(2) A word with a long vowel or diphthong in the ultima, if accented
a. on the penult, has the acute: $\sigma 0 \phi^{\prime} \dot{\alpha}, \gamma \lambda \omega \sigma \sigma \sigma \eta$.
$b$. on the ultima, sometimes has the acute and sometimes the circumflex: $\phi \omega \nu \eta$, $\phi \omega \eta \eta$ s.
12. Final - $\alpha \iota$ and $-o \iota$, although long, have the effect of short vowels on the accent of the penult and antepenult: $\gamma \lambda \hat{\omega} \sigma \sigma \alpha \iota$, ${ }_{\alpha}^{\alpha} \nu \theta \rho \omega \pi o$.
13. An acute on the ultima changes to the grave when followed by another word in connected discourse : $\tau \dot{\eta} v$, but $\tau \grave{\eta} \nu$ $\omega \bar{\omega} \rho \bar{\alpha} \nu$. This is almost the only use of the grave accent.

## TRANSLITERATION.

14. Transferring words from a foreign alphabet into our own - respelling them in our own letters - is called transliterating them (Latin trans, across, and litera, letter). The natural way of doing this would seem to be simple. And for the most part the transliteration of Greek words into

English is in fact simple; but a few points need especial notice.

In the Introduction it was said that some Greek words have come into English through Latin, having been first borrowed by the Latins. Nearly all these words had been Latinized, that is, sufficiently changed in form to seem at home among other Latin words, before they were Anglicized or taken into English. Thus a fashion was set, as we might say, to be observed by any later comers from Greek into English. Again, not only were Greek and Latin studied together, but for a long time Greek was studied only through Latin. The Greek grammars were written in Latin, and in Greek vocabularies and dictionaries the definitions were given in Latin. Thus the fashion of treating borrowed Greek words as the Romans did - that is, of Latinizing them - was firmly established. At present this custom is not so closely followed with new words ; but generally, in tracing out connections between Greek and English, we are obliged to notice what changes are due to this Latinizing process. All these changes will be fully illustrated, later, in connection with the derivatives in which they are found; but for convenience the following are summed up here:
$a$. Zeta ( $\zeta$ ), though pronounced $d z$, is represented by $z$.
b. Kappa ( $\kappa$ ) is usually represented by $c$, which in Latin had the sound of our $k$, although in later borrowings the more natural $k$ is often used.
c. Upsilon (v), if not part of a diphthong, is represented by $y$. When the Romans did most of their borrowing, $v$ had a sound between that of $i$ in machine and $u$ in rule (nearly the sound of French $u$ or German $\ddot{i}$ ), and that sound had no representative in the Latin alphabet. Therefore the Latins transferred the Greek letter itself, and $\Upsilon$ is the origin of our letter $Y$. Of course the sound of our $y$ is very different; and after spelling the word in the Latin way, we pronounce it in the English way.
d. Chi ( $\chi$ ) is represented by $c h$, which, however, we generally pronounce in English like $k$.
$e$. The diphthong $a \iota$ is represented by $a e$, which in Latin had nearly the same sound with al.
$f$. The diphthong $\epsilon \iota$ usually becomes $i$, sometimes $e$; for in the Roman period the pronunciation of $\epsilon \iota$ changed from that of Latin $e$ to that of Latin $i$.
$g$. The diphthong oc becomes oe, which in Latin had nearly the same sound as oo. To represent better our own pronunciation, this oe is often changed to $e$.
$h$. The diphthong ov becomes $u$ in words that have come through Latin, and ou in words taken from Greek directly.
i. Iota subscript is omitted in transliteration.
$k$. It was mentioned above (7) that $\dot{\rho}$ becomes $r h$, and $\rho \dot{\rho}$ becomes $r r h$.

## II. The Article.

15. In Greek, as in Latin, nouns, pronouns, adjectives, and verbs are inflected; that is, their
forms are varied according to their relations to other words in the sentence. For example, leaving other parts of speech till later, nouns or substantives are declined to denote case and number; and adjectives, including the article $\dot{\delta}, \dot{\eta}$, to the, are declined to denote gender also.
16. Greek has
a. Three genders: masculine, feminine, and neuter.
b. Three numbers : the singular for one object, the plural for more than one, the dual for two.
c. Five cases: the nominative, genitive, dative, accusative, and vocative.
17. The definite article $\dot{o}, \dot{\eta}$, to the is declined in three genders and numbers, and in all the cases but the vocative. As the article may be used with any noun, it will be best to take this up before the nouns. It is declined as follows :
18. M. F. N.

Sing. Nom. $\quad \dot{o}$ Gen. тov̂ Dat. $\tau \hat{\omega}$
Acc. tóv

| $\dot{\eta}$ |
| :---: |
| $\tau \hat{\eta}$ |
| $\tau \hat{\eta}$ |
| $\tau \eta$ |

Dual N. A. $\tau \dot{\omega} \quad \tau \dot{\omega} \quad \tau \dot{\omega}$ G. D. toî̀ toî̀ toî̀

Plu. Nom. oi ai tá
Gen. $\tau \hat{\omega} \nu \quad \tau \hat{\omega} \nu \quad \tau \omega \nu$
Dat. тoîs. тaîs toîq
Acc. toús tás tá
19. The forms $\dot{\delta}, \dot{\eta}$, oi, $\alpha i$ (with a few other words of one syllable) have no accent of their own, but lean forward upon the following word, and hence are called proclitics ( $\pi \rho o$ forward and кגívo lean). The article the in English, unless emphasized, is a proclitic, as are many other words. Thus when we say, "The boy has a jack-knife; he whittles," the, $a$, and he have no separate accent, but lean forward on the following words, very much as Greek proclitics do.

It will assist in remembering the forms to note that all genitives and datives have the circumflex, and that all other forms (except the proclitics) have the acute. In the dual number, which was not much used, the nominative and accusative of all genders are alike, and also the genitive and dative of all genders.

Note. - From this point on, unremitting practice is necessary both in writing and in reciting paradigms. In preparing these the pupil should first copy out a small group of forms (say the singular only, or even less), taking especial pains about the written accent and pronouncing each form aloud; then should close the book and write the same group from memory. Next let him compare his work with the printed forms, correct all mistakes, and try again ; and so on, until the work can be written correctly from memory. Then let him take another group of forms, not so large but that one or two trials will enable him to master it; finally let the whole paradigm be taken together. The first attempts may perhaps be discouraging, because the alphabet, though really differing so little from our own, is unfamiliar. But a few days of careful practice will make a vast difference, and soon an entire paradigm can be mastered at one trial.

## III. Nouns: First or A-Declension.

20. The stem of a noun is that part to which the case-endings are added in declension. Noun-stems (and also adjective-stems) are classified according
as they end in (1) $a$, (2) $o$, (3) a consonant or $\iota$ or $v$. These three classes of stems are declined in three slightly different ways, named from the last letter of the stem:

The A-Declension, or First Declension.
The O-Declension, or Second Declension.
The Consonant-Declension, or Third Declension.
21. All stems ending in $-\bar{\alpha}$-belong to the $a$-declension. The feminines have no case-ending in the nominative singular. The following are examples:
22. $\dot{\eta}(\dot{\omega} \rho \bar{a}-) \quad \dot{\eta}(\theta \epsilon \bar{a}-) \quad \dot{\eta}(\kappa \epsilon \phi a \lambda \bar{a}-)$
season
Sing. Nom. $\quad \dot{\eta}$ Gen
Dat
Acc. Voc. $\dot{\omega}$
Dual N.A.V. $\tau \grave{\omega} \quad \stackrel{\omega}{\omega} \rho \bar{a}$
G. D. $\tau 0 i ̂ \nu ~ \check{\omega} \rho a \iota \nu$

Plu. Nom. ai $\dot{\omega} \rho a \iota$
Gen. $\quad \tau \hat{\omega} \nu \dot{\omega} \rho \omega \hat{\nu}$
Dat. taîs ש̃́paıs $\theta$ éals Acc. tàs $\check{\omega} \rho \bar{\rho} \varsigma \quad \theta e ́ a ́ s$ Voc. $\dot{\omega}$ £ $\rho a \iota \quad \theta$ éaı
head
$\kappa \in \phi a \lambda \eta$
$\kappa \epsilon \phi a \lambda \hat{\eta} s$
$\kappa \in \phi a \lambda \hat{\eta}$
$\kappa \epsilon \phi a \lambda \eta^{\prime}-\nu$ $\kappa \in \phi a \lambda \eta$
$\kappa \epsilon \phi a \lambda \hat{a}^{\prime}$ $\kappa \epsilon \phi a \lambda a i ̂ \nu$ $\kappa \epsilon \phi a \lambda a i^{\prime}$ $\kappa \epsilon \phi a \lambda \omega \hat{\nu}$ $\kappa \varepsilon \phi a \lambda a i ̂ s$ $\kappa \in \phi a \lambda a ́ s$ $\kappa \epsilon \phi a \lambda a l^{\prime}$
a. For the accent of $\tau \dot{\eta} v, \tau \grave{\omega}, \tau \grave{\alpha} \mathrm{~s}$, see 13. For $\dot{\omega}$ pat, see 12 and 11, (1) c. (In $\dot{\omega} p a u v$ and $\tilde{\omega}^{p} a t s, a c$ is not final.)
b. With the vocative the interjection $\dot{\omega} O$ is often, though not always, used. It should not usually be translated.
23. All words of the $a$-declension are declined
alike in the dual and plural. In the singular all feminines originally had $-\bar{\alpha}$ in the nominative, and were declined like $\check{\omega} \rho \bar{a}$. But in many words this - a has been shortened in the nominative, accusative, and vocative, singular. Hence there are two classes of feminines. In this section we take up only the
24. First Class of Feminines. - These have a long vowel, $\bar{a}$ or $\eta$, in the last syllable throughout the singular.
$a$. Long $\bar{a}$ is retained after $\epsilon, \iota$, or $\rho$; otherwise it is changed to $\eta$ throughout the singular.

## Accent of Nouns.

25. The accent of a noun remains, in all the forms, on the same syllable as in the nominative singular, or as near that syllable as the general rules of accent $(10,11,12)$ allow.
26. An accented ultima in general takes the acute; but
27. In the genitive and dative of all numbers a long ultima, if accented, takes the circumflex.
28. Further, in the $a$-declension only, the genitive plural always has the circumflex on the last syllable.
$a$. This is because the stem-vowel $-\bar{\alpha}$ and the ending $-\omega \nu$ were contracted to one syllable, so that $-\hat{a} \omega \nu$ became $-\hat{\omega} \nu$.

## 29. Vocabulary. ${ }^{1}$

$\dot{\eta} \dot{a} \kappa \mu \dot{\eta},-\hat{\eta} s$
ŋ̀ $\beta$ отáv $\eta$, - $\boldsymbol{\eta}$
summit, prime (acme). grass, herb (botan-y).
${ }^{1}$ It will assist in learning the vocabularies to read over carefully, in connection with each one, the corresponding section of Notes on Derivatives, at the end of each chapter; those notes, however, should not be required to be learned until after the preceding Exercises have been translated.
$\hat{\eta} \gamma \hat{\eta}, \gamma \hat{\eta} s, \gamma \hat{\eta}, \gamma \hat{\eta} \nu \quad$ earth, land (ge-ography). $\boldsymbol{\gamma} \boldsymbol{\alpha}{ }^{\prime} \phi \omega$ ${ }_{\epsilon}^{\boldsymbol{\epsilon}},{ }^{1}$ prep.w.dat.only,

$\dot{\eta} \dot{\eta} \beta \eta,-\eta s$
$\dot{\eta} \theta \dot{\epsilon} \bar{a},-\bar{a} \varsigma$
$\dot{\eta} \kappa \epsilon \phi a \lambda \dot{\eta},-\hat{\eta} s$ $\pi a ́ \lambda \iota \nu$, adv.,
$\pi \epsilon \rho i$, prep. w. gen.,
тí, pron.,
$\dot{\eta} \dot{\varphi} \dot{\phi} \eta \dot{\eta},-\eta$,
$\dot{\eta} \tilde{\omega} \rho \bar{a},-\bar{a} \bar{s}$

I write (geo-graph-y).
in.
I have.
youth (Hebe, goddess of youth).
sight, show (thea-tre).
head (cephal-ic).
again, back (palin-ode).
about, concerning.
what?
song, ode.
season, appointed time (hour).
30. Exercises.
I. Translate into English.



 $\dot{\omega} \rho \hat{\omega} \nu \gamma \rho a ́ \phi \omega$ (hor-o-graph-y). 10. '̇ $\nu \tau \hat{\eta} \hat{\eta} \beta \eta \boldsymbol{\eta} \hat{\eta} s$ $\gamma \hat{\eta}$.
II. Translate into Greek.

1. In the prime of youth. 2. I write songs in the season of youth. 3. I write about the season of the herbs. 4 . I write the song again (palin-ode). 5. What have I in my (Greek idiom in the) head

[^1](en-cephal-on)? 6. I write an ode about the show.

## 31. Notes on Derivatives. ${ }^{1}$

1. Hints have been given as to a few English derivatives from words in the above vocabulary. For instance, acme comes to us with only the change of $\kappa$ to $c$ (see $14, b$ ), and its meaning is about the same as that of $\dot{a} \kappa \mu \eta^{\prime}$.
2. Botan-ist and botan-ic remind one at once of botan-y, and usually we need not stop to mention more than one member of a family in which the family resemblance is so plain. We shall see later that the endings -ic and -ist are themselves of Greek origin, -ic making adjectives and -ist making nouns
${ }^{1}$ The entire class should have ready access to at least one unabridged English dictionary, as the Imperial, Webster's or Worcester's. Before leaving a chapter all English derivatives - the words partly or wholly in full-face type - should be looked up, and the connection between their present meanings and the Greek originals clearly understood. In many cases this connection is explained in this book; but often it is only hinted at and left to be brought out in class. This course has been followed because a little independent work on the part of the scholar, constantly directed and aided by suggestions and questions from the teacher, is the best possible method of arousing interest and fixing indelibly in the pupil's mind just those facts which it is the object of this book to teach. To repeat, then, constant use of the dictionary, with constant help and questioning on the part of the teacher, must on no account be neglected.

With some classes it may be thought best to omit, until review, a few derivatives whose connection with their primitives is not easily made clear,
that denote persons (see 78, 11, and 86, 11). We shall also find that often, as in botan-y, the final vowel of a Greek stem is dropped off, for ease of pronunciation, in derivatives or compounds.
3. Ge-, meaning earth or land, appears in several words, such as ge-o-logy (see 50, II., 5), ge-o-metry (see 57, 4), apo-gee (see 57, 1). The -o- in ge-0graphy, geology, horography, seems to have no business there; yet we shall find that the same syllable has been put between the two parts of a large number of compounds, in which it has no more meaning than a hyphen. (See 51, 1.)
4. Graph-ite is a substance used in pencils for writing, the syllable -ite being our remnant of an ending which denotes merely a vague connection. (Compare dynam-ite, 94.) Graph-ic, in some of its uses, goes back to another meaning of $\gamma \rho a ́ \phi \omega$, namely, draw or paint. We shall meet the syllable -graph- frequently. For -gram, see 91, 4.
5. En-cephal-on, a more learned and scientific name for brain, shows the change of $\kappa$ to $c$, and shows also the form cephal- which $\kappa \epsilon \phi a \lambda \eta^{\prime}$ takes in several scientific words, such as cephal-ic, pertaining to the head, a-cephal-ous (see 60, 3, b), headless, cephal-algia (see 110, 2), headache.
6. Пá入ıv appears in palin-drome (see 51, 3), palingenesis (see 96, 3), and palim-psest. In palim-psest ( $\pi a \lambda i \mu-\psi \eta \sigma \tau o \nu$ ) the $m$ takes the place of $n$ for ease of pronunciation before a $p$-sound; the second part is from a verb, $\psi a ́ \omega$, meaning to rub. Parchment was costly, and hence was often used a second
time, the old writing being rubbed off again; but this process still left faint traces of the older writing, and some very valuable ancient books have been recovered from palimpsests.
7. Several rather common words contain $\omega \varrho^{\prime} \delta \dot{\eta}$ as one element; such are mel-ody (see 100, 8), par-ody (see 46,5), pros-ody, and rhaps-ody ; and also, with a change which obscures the form of $\varphi \dot{\varphi} \dot{\eta}$, trag-edy ( $\tau \rho a \gamma \omega \delta i \bar{a}$, Latin tragoedia), and com-edy ( $\kappa \omega \mu \omega \delta i \bar{a}$, Latin comoedia). The significance of the first part of rhaps-ody, trag-edy, and com-edy is uncertain.
8. From $\check{\omega} \rho \bar{a}$ was taken the Latin hora; and from hora, through a French form, is derived the English hour. Then directly from Greek we have (with the inserted hyphen-like-o-) hor-0-loge (see 51, $5, a$ ), hor-o-scope (see 74, 9), hor-o-meter (see 57, 4).

## IV. $\Omega$-Verbs: Present Indicative and

 Infinitive Active.32. Present Indicative Active.

Sing. $1 \gamma \rho a ́ \phi \omega$
2 үра́фєıs
3 үра́фє
Dual 2 र $\rho a ́ \phi \epsilon \tau о \nu$
3 үра́фєтор
Plu. 1 र $\alpha^{\prime} \phi о \mu є \nu$
2 . $\boldsymbol{\gamma \rho a ́ \phi \epsilon \tau \epsilon ~}$
3 үрáфovб九

I write
you write
he (she, it) writes
you (two) write
they (two) write
we write
you write
they write

Present Infinitive Active. रoáфєı̀ to write
33. Most Greek verbs are conjugated in the present tense like $\gamma \rho a ́ \phi \omega$, and are called, from the ending of the first form, $\omega$-verbs. Besides the singular and plural they have a second and third person dual, but no first person dual.
$a$. The accent of the verb, with but few exceptions, stands as far from the end of the word as possible; that is, on the penult, if the ultima has a long vowel or diphthong, otherwise on the antepenult, if there is an antepenult.
34. Vocabulary.
àкоข́ш
è̇, adv.,
$\dot{\eta} \boldsymbol{i} \sigma \tau o \rho i \bar{a},-\bar{a} s$
$\mu a \nu \theta a ́ \nu \omega($ root $\mu a \theta)$
$\dot{\eta} \mu \eta \chi a \nu \eta \eta^{\prime},-\hat{\rho} s$ où, oủк, oủ $\chi,{ }^{1}$ adv.,
$\dot{\eta} \sigma \chi o \lambda \dot{\eta},-\hat{\eta} s$
$\left.\sigma \chi o \lambda a ́ \zeta \omega(\mathrm{fr} . \sigma \chi o \lambda \eta)^{\prime}\right)$
$\tau \hat{\eta} \lambda \epsilon$, adv.,
$\dot{\eta} \phi \omega \nu \eta,-\hat{\eta} s$ $\phi \omega \nu \epsilon \in \omega$ (fr. $\left.\phi \omega \nu \eta^{\prime}\right)$
$\dot{\eta} \chi \in i \rho$
hear (acou-stic). well (eu-phony).
history, story. learn (math-ematics). machine (mechanic). not.
(1) leisure, (2) school. have leisure.
at a distance, far(tele-phone). sound, voice (tele-phone). sound (phon-ograph). hand (chir-ography).
35. Exercises.
I. Translate into English.

1. $\mathrm{T} \hat{\eta} \mu \eta \chi a \nu \hat{\eta}^{2} \tau \hat{\eta} \lambda \epsilon \tau \grave{\eta} \nu \quad \phi \omega \nu \grave{\eta} \nu$ (tele-phone)

[^2] graph). 3. Є̇ $\nu$ т $\hat{\eta} \sigma \chi o \lambda \hat{\eta} \dot{\eta} \chi \epsilon i \rho$ र $\rho a ́ \phi \epsilon \iota \nu$ (chir-0graphy) $\mu a \nu \theta a ́ \nu \epsilon \epsilon . ~ 4$. oủ $\sigma \chi o \lambda a ́ \zeta \epsilon \iota \varsigma ~ \epsilon ่ \nu ~ \tau \hat{\eta} \sigma \chi o \lambda \hat{y}$; 5. $\dot{\eta} \omega \mathfrak{\omega} \delta \grave{\eta} \epsilon \dot{v} \phi \omega \nu \epsilon \in \epsilon$ (eu-phony). 6. ov̉ $\sigma \chi o \lambda a ́ \zeta o \mu \epsilon \nu$



## II. Translate into Greek.

1. The machine writes at-a-distance (tele-graph). 2. They have-leisure in youth. 3. What are you writing? 4. What do you hear? 5. They are writing the history (histori-o-graph-er) of the machines. 6. They have herbs. 7. We are writing the sounds (phon-0-graphy). 8. We hear songs in the season of the herbs. 9. Are you learning the song again?

## 36. Notes on Derivatives.

1. Acoustic, pertaining to hearing, is a clipped form of áкоибтєкós, an adjective with an ending which we shall meet frequently. The addition of an $-s$ gives the noun acoustics, the science of sounds, as heard.
2. The adverb $\epsilon \hat{\delta}$ appears in the form eu-, with the force of well, easy, good, in a considerable number of words besides eu-phony. (See $51,5, a$; $60,1$.
3. Story is merely a corrupted form of history, but has come to have a slightly different meaning. We speak of such forms as corrupted (literally spoiled), because at first the change was simply a
mistake, or blunder, due to carelessness or ignorance; but after a while the new form became common, accepted by every one, and general good usage makes a word entirely respectable and correct. These slight changes of form, followed often by a variation of meaning, are no small part of the growth and development of a language, and the process is all the time going on.
4. M $\eta \chi a \nu \eta$ also is represented by two different forms. First it became in Latin machina; this became machine in French, from which the word was taken into English. Then more directly from Greek we have mechan-ic ( $\mu \eta \chi$ avicós), mechan-ism, with various derivatives and compounds.
5. A special meaning of $\sigma \chi{ }^{\circ} \lambda^{\prime}$ was leisure devoted to study; this gave the Latin schola, from which we get schol-ar (Latin scholäris) and the corrupted form school. Scholastic ( $\sigma \chi$ одaбтıкós), is from $\sigma \chi o \lambda a ́ \zeta \omega$. Again, from $\sigma \chi o \lambda \eta^{\prime}$ is derived (with a changed but clearly related meaning) $\sigma \chi o ́ \lambda \iota o \nu$ an explanation, comment, scholium. Scholium has the Latinized ending, -um for -ov. Finally, from $\sigma \chi \rho^{\circ} \lambda_{\iota} o \nu$ is derived scholiast ( $\sigma \chi o \lambda_{\iota} a \sigma \tau \eta \eta^{\prime}$ ), a commentator, especially one of those otherwise unknown commentators whose explanations are found on the margins of old Greek and Latin manuscripts.
6. Phonetics (from $\phi \omega \nu \eta^{\prime}$ ) is the science of spoken sounds, or the sounds of the human voice, and is thus to be distinguished from acoustics (see 36,1). Phonetic ( $\phi \omega \nu \eta \tau \iota \kappa o ́ s)$, is the corresponding adjective.
V. A-Declension : Second Class of Feminines.
7. 

$$
\begin{array}{ccc}
\dot{\eta}(\sigma \phi a \iota \rho \bar{a}-) & \dot{\eta}(\gamma \lambda \omega \sigma \sigma \bar{\alpha}-) & \dot{\eta}(\delta \iota a \iota \tau \bar{\alpha}-) \\
\text { ball } & \text { tongue } & \text { mode of life }
\end{array}
$$

Sing. Nom. $\dot{\eta} \quad \sigma \phi a i ̂ \rho a \quad \gamma \lambda \hat{\omega} \sigma \sigma a \quad$ סíaıтa

Dat. $\tau \hat{\eta} \quad \sigma \phi a i \rho \bar{i} \quad \gamma \lambda \omega \sigma \sigma \eta$
Acc. $\quad \tau \eta ̀ \nu \quad \sigma \phi a i ̂ \rho a-\nu \quad \gamma \lambda \hat{\omega} \sigma \sigma \alpha-\nu$
Voc. $\grave{\omega} \quad \sigma \phi a \hat{\rho} \rho a \quad \gamma \lambda \hat{\omega} \sigma \sigma a \quad$ ठ́aıтa
Dual N.A.V. $\tau \grave{\omega} \quad \sigma \phi a i ́ \rho \bar{a} \quad \gamma \lambda \omega \sigma \sigma \sigma \bar{\alpha} \quad$ סıaíт $\bar{\alpha}$ G. D. тoî̀ $\sigma \phi a i \rho a \iota \nu \quad \gamma \lambda \omega \sigma \sigma a \iota \nu \quad \delta \iota a i \tau a \iota \nu$

Plu. Nom. ai $\sigma \phi a \hat{\rho} \rho \iota \quad \gamma \lambda \hat{\omega} \sigma \sigma a \iota$ סíaıтal,
Gen. $\tau \hat{\omega} \nu \quad \sigma \phi a \iota \rho \hat{\omega} \nu \quad \gamma \lambda \omega \sigma \sigma \hat{\omega} \nu \quad \delta \iota a \iota \tau \hat{\omega} \nu$
Dat. тaîs $\sigma \phi a i \rho a \iota s ~ \gamma \lambda \omega ́ \sigma \sigma a \iota s ~ \delta \iota a i ́ \tau a \iota s ~$

Voc. $\grave{\omega} \quad \sigma \phi a \hat{\rho} \rho a \iota \quad \gamma \lambda \hat{\omega} \sigma \sigma a \iota$ סíaıтаı
38. The Second Class of Feminines of the $a$ declension shorten long $\bar{a}$ of the stem to short $a$ in the nominative, accusative, and vocative singular only. In all other respects these nouns are like those of the First Class (see 22, 23, 24, a, 25-28).
$a$. In all the nouns of this class the accent is recessive, that is, stands as far from the end as the general rules of accent allow.
39. Vocabulary.
$\dot{\eta} \gamma \lambda \hat{\omega} \sigma \sigma a$ (or $\gamma \lambda \hat{\omega} \tau \tau \alpha),-\eta s\}$ $\dot{\eta}$ ठíaıтa, - $\boldsymbol{\eta}$ $\hat{\eta} \mu o v \sigma a,-\eta s$ $\dot{\eta} \mu о v \sigma \iota \kappa \dot{\eta},-\hat{\eta} s$ music.
$\pi 0 \iota \in ́ \omega$
$\dot{\eta} \sigma \phi a i ̂ \rho a,-\bar{a} s$
$\dot{\eta}$ ن́yíєıa, -as
$\dot{\eta} \chi^{i} \mu a \iota \rho a,-\bar{a} s$
make (poet).
ball, sphere.
health, good health (Hygeia).
she-goat (chimaera).

## 40. Exercises.

I. Translate into English.

1. "E $\chi$ оиб८ $\sigma \phi a i ̂ \rho a \nu . ~ 2 . ~ \grave{\eta} \chi i ́ \mu a \iota \rho a ~ \tau \grave{\eta} \nu \mu о v \sigma \iota \kappa \grave{\nu} \nu$

 $\sigma \phi a i ̂ \rho a . ~ 6 . ~ a i ~ \mu o v ̂ \sigma a \iota ~ o v ̉ ~ \mu a \nu \theta a ́ \nu o v \sigma \iota ~ \tau a ̀ s ~ \tau \eta ̂ S ~$



## II. Translate into Greek.

1. The she-goat by her (Greek idiom by the; compare 35, I., 1) mode-of-life has good-health. 2. We are learning about the mode-of-life of the muses. 3. We hear the language of the muse. 4. They are writing music. 5. The language sounds well. 6. He is making a ball. 7. Do you hear the music of the spheres?

## 41. Notes on Derivatives.

1. $\Gamma \lambda \hat{\omega} \tau \tau a$ appears, in the sense of language, in poly-glot (poly- means many; see 91, 12). In later Greek $\gamma \lambda \hat{\omega} \sigma \sigma a$ came to mean an obsolete or foreign

[^3]word, requiring explanation, and then an explanation given for such a word. In this sense we have the form gloss, and the derivative glossary. The name $\gamma \lambda \omega \tau \tau i \prime$, from $\gamma \lambda \omega \tau \tau \tau$, was given (probably from the resemblance in shape) to the mouthpiece of a musical instrument like our clarinet; and Greek physicians applied the same term to the narrow upper end of the windpipe or larynx (see 76); the latter is the meaning of glottis.
2. The muses were goddesses of literature and the arts, and everything over which they presided was included under $\mu о v \sigma \iota \kappa \eta$. Later, $\mu о v \sigma \iota \kappa \eta$ ' was restricted to the art of music, as we understand that term.
3. Hemi-sphere has for its first part $\dot{\eta} \mu \iota-$, a Greek prefix meaning half, related to the Latin prefix semi-, and never used as a separate word. Hemiforms part of many English scientific terms. In sphere and its derivatives, $a e$, the Latin equivalent of $a \iota$, has been replaced with $e$. The change was made because the letter $e$ represents more simply the sound which was given to ae in the English pronunciation of Latin. So in diet from Siaıta, and in chimera.
4. '欠ríєıa was personified as a goddess of health, Hygeia, the English word representing the later shortened Greek form. From the same word we have hygiene and hygienic.
5. The chimaera was a fabulous fire-spouting monster, with a goat's body, a lion's head, and a serpent's tail. Hence the word is often used for
any imaginary object of fear．It is usually spelled chimera，$e$ taking the place of $a e$ ，as in sphere and diet．The adjective chimerical often does not imply fear，but only that the thing is fanciful and improbable or impossible．

## VI．A－Declension ：Masculines．

42. $\dot{o}(\kappa \rho \iota \tau \bar{a}-) \quad \dot{o}(\beta о \rho \epsilon ́ a ̄-) \quad \dot{o}(\pi o \lambda i ̄ \bar{a}-)$ judge north－cind citizen
Sing．Nom．ó крıтй－я $\beta о \rho є ́ a ̄-\varsigma ~ \pi о \lambda t \tau \eta-\varsigma ~$
Gen．той крıтой Boрє́ov тодítov

Acc．ті̀ $\kappa \rho \iota \tau \eta$－̀ $\beta о \rho \epsilon ́ \bar{a}-\nu \quad \pi о \lambda t \tau \eta-\nu$
Voc．$\dot{\omega}$ крıта́ $\beta о \rho є ́ a ̄ ~ \pi о \lambda i ̄ \tau а ~$
Dual N．A．V．$\tau \grave{\omega}$ крıтáa $\pi о \lambda t \tau \bar{a}$
G．D．тoî̀ крıтаî̀ $\pi о \lambda t \tau a \iota \nu$
Plu．Nom．oi крıтаí
Gen．$\tau \hat{\omega} \nu \kappa \rho \iota \tau \bar{\omega} \nu$
Dat．тoîs крıтаїs
Acc．тoùs крıтás
Voc．$\dot{\omega}$ крıтаí

то入îtaı
$\pi о \lambda i ̄ \tau \omega ิ \nu$
то入tтaıs
mo入țās
тодìтає

43．Masculines of the $a$－declension are like the feminines，except in the following particulars：
$a$ ．They take the case－ending $-s$ in the nomina－ tive singular．
b．The genitive singular ends in oov．
c．Nouns in $-\tau \eta s$ have in the vocative singu－ lar－тă．

## 44. Vocabulary.

$\beta \dot{a} \lambda \lambda \omega$
ó $\beta$ opéāas, -ov
ó סебтót $\eta \varsigma,-o v^{1}$ $\kappa \rho t \nu \omega$
ò крıт ${ }^{\prime}$ s, -о
$\pi a \rho a ́$, prep.w.dat., at the side of, beside (para-graph). $\pi a \rho a-\beta a ́ \lambda \lambda \omega$
ò moınt ${ }^{\prime} s,-o \hat{v}$
$\dot{\eta} \pi a \rho a-\beta o \lambda \dot{\eta},-\eta s$
ó $\pi 0 \lambda i \neq \eta s$, -ov citizen (polit-ics).
$\dot{v} \pi \epsilon \epsilon \rho$, prep.w.acc., beyond (hyper-critical).
$\dot{v} \pi \epsilon \rho-\beta \dot{a} \lambda \lambda \omega$
$\dot{\eta} \dot{v} \pi \epsilon \rho-\beta o \lambda \eta^{\prime},-\hat{\eta} \varsigma\left\{\begin{array}{c}\text { excess, extravagance (literally, } \\ \text { over-shooting), hyperbole. }\end{array}\right.$

## 45. Exercises.

## I. Translate into English.

1. ${ }^{\circ} \mathrm{H} \chi \epsilon \grave{\rho}$ тov̂ $\pi o \lambda i ́ \tau o v ~ \beta a ́ \lambda \lambda \epsilon \iota ~ \tau \grave{\eta} \nu ~ \sigma \phi a i ̂ \rho a \nu . ~$ 2. $\pi a \rho a ̀ ~ \tau \hat{\eta} ~ \varrho ُ \delta \hat{\eta} ~ \gamma \rho a ́ \phi o \mu \epsilon \nu ~(p a r a-g r a p h) ~ \mu o v \sigma \iota \kappa \eta ́ \nu . ~$




 $\beta o p \epsilon \bar{a} \nu$ (hyper-borean) $\epsilon$ є่ $\sigma \tau i ́(i s$, Latin est) ;
[^4]
## II. Translate into Greek.

1. The citizens are throwing ball again. 2. The master compares the head of the poet to a ball. 3. Have we a master? 4. Citizens, you hear the voice of the judges. 5 . We do not judge the citizens. 6. They throw the ball beyond the master. 7. We are comparing the judges. 8. Citizen, you are learning the language of the poets.

## 46. Notes on Derivatives.

1. From the root of $\kappa \rho i \nu \omega$ and $\kappa \rho \iota \tau \eta \dot{\eta}$ is derived the adjective крıтькós capable of judging, which gives us critic, critical, criticise, criticism; also крьтípıov criterion, and крíts judgment, trial, which gives us crisis.
2. From $\pi o \lambda^{i} \tau \eta s$ we have not only politics, political, politic ; but also (through $\pi o \lambda \bar{i} \tau \epsilon i \bar{a},-\bar{a} s, a d-$ ministration, form of government) polity, policy, and the still farther shortened police.
3. The derivatives of $\beta a ́ \lambda \lambda \lambda \omega$ show the original form of the root with one $\lambda$, and often with $a$ changed to $o$, as in $\pi a \rho a \beta o \lambda \eta^{\prime}$ and $\dot{v} \pi \epsilon \rho \beta o \lambda \eta^{\prime}$. In parable the $o$, even, has been dropped, but the adjective parabolical is nearer to the Greek form. Another compound of $\beta a ́ \lambda \lambda \omega$ is $\delta \iota a-\beta a ́ \lambda \lambda \omega$ slander, in which the force of the separate parts is not very clear. From $\delta_{\iota} a-\beta a^{\prime} \lambda \lambda \omega$ come $\delta_{\iota} a \beta o \lambda \eta \eta^{\prime}$ slander and סıáßo入os slanderer. This latter was used especially as a title of Satan, and has been corrupted into devil; but, as with parabolical, the
adjective diabolical was taken more directly from the Greek form.
4. Poet, poetry, and poesy come to us through the Latin forms poeeta and poësis, which have lost the $\iota$ of the original Greek form. In Greek itself, however, $\pi o \iota \in ́ \omega$ and its derivatives were often written and pronounced $\pi \circ \epsilon \epsilon \omega$, etc., without $\iota$.
5. In a par-ody ( $\pi a \rho \omega \delta i ́ a$, from $\pi a \rho a^{\prime}$ and $\omega \dot{\omega} \delta \dot{\eta} ;$ see 29 and 31,7 ) the words of some writing are altered just enough to give them a laughable turn, while they still remind one of the original. Thus in reading the parody one seems to hear the original, usually a poem, sounding beside it. Paragraph was used at first to denote a mark or note written beside the page, in the margin. Now it denotes especially the sign $\mathbb{T}$, used to denote a break in the composition, and the beginning of a new line farther than usual from the margin; and, finally, the word stands for a section or division thus begun. Para- is an element in many scientific words.
6. The preposition $\dot{v} \pi \epsilon \in \rho$ has the meaning beyond in a few English derivatives; thus hyper-borean, literally beyond the north-wind, and so in the extreme north. Secondly, in a number of derivatives the element hyper- denotes an extreme degree, or too much, of something, as in hyper-critical. (Compare with this the related Latin word super-, as in super-natural, super-sensitive.)

## VII. O-Declension : Masculines and Feminines.

47. 

Sing. Nom. Gen. Dat. Acc. Voc.
Duaï N. A.V. G. D.

Plu. N. V. Gen. Dat. Acc.
 man $a \stackrel{a}{\nu} \theta \rho \omega \pi \sigma-\varsigma \quad \mu \hat{v} \theta o-s$ à $\nu \theta \rho \omega ́ \pi т \quad \mu \nu \hat{v} \theta o v$ $\dot{a} \nu \theta \rho \omega ் \pi$ $\stackrel{a}{\alpha} \nu \theta \rho \omega \pi \sigma-\nu$ $\ddot{\alpha} \nu \theta \rho \omega \pi \epsilon$ $\dot{a} \nu \theta \rho \omega \dot{\sigma} \pi \omega$ à $\nu \theta \rho \dot{\sigma} \pi о \iota \nu$ $a ̈ \nu \theta \rho \omega \pi \sigma \iota$ $\dot{a} \nu \theta \rho \omega ் \pi \omega \nu$ à $\nu \theta \rho \omega ́ \pi о \iota s$ à $\nu \theta \rho \omega ́ \pi$ ovs
tale $\mu \hat{v} \theta \omega$ $\mu \hat{v} \theta o-\nu$ $\mu \hat{v} \theta \epsilon$ $\mu v \hat{v} \theta \omega$ $\mu \hat{v} \theta_{0} \boldsymbol{\nu}$ $\mu \hat{\nu} \theta o \iota$ $\mu \nu \hat{v} \theta \omega \nu$ $\mu \nu$ シoos $\mu \hat{v}$ Oovs
road ódó-s ó $\delta 0 \hat{v}$ $\dot{\delta} \delta \omega$ óoó- $\nu$ óóé ó $\delta \dot{\omega}$ ódoî̀
ódoí ó ồ $\nu$ ódoîs ódoús
48. All stems of the second declension end in 0 . Masculines and feminines ${ }^{1}$ are declined alike.
$a$. The rules for the accent of nouns, given in 25-27, apply to all declensions.
 ó Bios, -ov $\boldsymbol{\gamma} \boldsymbol{\nu} \boldsymbol{\omega} \sigma \kappa \omega$ à $\nu a-\gamma \iota \gamma \nu \omega ́ \sigma \kappa \omega$ ó Spó $\mu o s$, - ov
49. Vocabulary.
man (anthropo-logy).
life (bio-graphy).
perceive, learn to know (Gno-stic).
\{read (originally know again, re-cognize).
a running, race (palin-drome).
${ }^{1}$ The number of feminine -0 - stems is not large, and only one, ódós, is used in The Greek in English.

кaí
ó кó $\sigma \mu o s,-o v$
$\kappa о \sigma \mu \epsilon ́ \omega$
$\lambda \epsilon ́ \gamma \omega$
ò $\lambda$ óyos, -ov (fr. $\lambda \epsilon ́ \gamma \omega)$
ò $\mu \hat{v} \theta o s$, -ov
$\mathfrak{\eta}$ ơoós, -ô

ó $\phi$ i $\lambda o s$, -ov
ò $\chi$ póvos, -ou $\hat{\eta} \psi \bar{v} \chi \dot{\eta},-\hat{\eta} s$
and.
$\{$ (1) order, (2) ornament, (3) the universe, world (cosmos).
adorn (cosmetic).
speak, tell.
(1) word, (2) talk, discourse, (3) account, description (an-thropo-logy).
tale, legend, myth.
$\left\{\begin{array}{l}\text { road, way (odo-meter; see meter, } \\ 54 \text { ). }\end{array}\right.$
see (cosm-orama).
friend (phil-anthropy).
time (chrono-logy).
soul (Psyche).
50. Exercises.

## I. Translate into English.

 $\kappa \rho \iota \tau o v ̂ ~ \gamma \rho a ́ \phi o \mu \epsilon \nu$ (bio-graphy). 3. фìдos $\gamma \rho a ́ \phi є \iota$ $\tau \hat{\omega} \nu \phi \omega \nu \hat{\omega} \nu \lambda o ́ \gamma o \nu$ (phon-0-logy) $\kappa a \grave{\imath} \tau \hat{\omega} \nu \mu \hat{v} \theta \omega \nu \lambda o ́ \gamma o \nu$ (mytho-logy). 4. $\phi^{\prime} \lambda o s \dot{a} \nu \theta \rho \omega \dot{\sigma} \pi \omega \nu$ (phil-anthrop-ist)


 $\tau o ̀ \nu \delta \rho o ́ \mu o \nu ~ \epsilon ่ \nu \tau \hat{\eta}$ ó $\delta \hat{\omega}$; 9. тov̀s $\mu \dot{v} \theta o u s \tau \hat{\omega} \nu \pi o \iota \eta \tau \hat{\omega} \nu$

 his) $\phi i \lambda o v$.

[^5]
## II. Translate into Greek.

1. A citizen of the world (cosmo-polite) is reading an account of the times (chrono-logy). 2. The poets speak and we hear. 3. They are reading the tale of the chimera. 4 . We hear the words of friends. 5. They read an account of life (biology) and an account of the earth (ge-0-logy; see 31, 3). 6. The poet is making an ode about the soul. 7. The poets adorn the legends and write poems (тоьíлata). 8. The life adorns the man. 9. Do you see a man beside the road? 10. He is speaking about the race of a man and a she-goat.

## 51. Notes on Derivatives.

1. In bio-graphy, bio-logy, cosmo-polite, and chronology, it is plain that the letter $o$ - at the end of the first part of the compound belongs to the stem of that part, - $\beta \iota o$-, коб $\mu$-, $\chi$ роуо-. The number of compounds in which the first member was an ostem was very large, so large that the 0 - came to be carelessly regarded as a mere device for connecting the two parts of any compound. Hence the $-o$ - was often inserted in other cases, where it is only a sort of spoken hyphen, connecting the two members, although the first member may have ended originally in $a$ - or a consonant. (See 31, 3.)
2. The root of $\gamma \iota \gamma \nu \omega \sigma \kappa \omega$ is $\gamma \nu 0$ - or $\gamma \nu \omega$-, related to our word know, in which the $k$ was formerly pronounced. From this root was formed $\gamma \nu \omega \sigma \tau \iota \kappa o ́ s$
"knowing," whence our word Gnostic. An ancient religious sect were called Gnostics, because they. claimed to be particularly "knowing" on certain subjects. (For agnostic see 60, 3, b.) Gnome is also a derivative of $\gamma \iota \gamma \nu \omega \sigma \kappa \omega$; certain imaginary beings were so called because they were supposed to know where mineral treasures were hidden in the earth.
3. $\Delta \rho o ́ \mu o s$ appears in palin-drome (see 31, 6), and dromedary, which comes to us through a late Latin form dromedarius, -edarius being a combination of derivative endings.
4. Kó $\sigma \mu o s$ appears in English in two meanings, which at first sight seem not very closely connected. First, from the meaning ornament, we get, through коб $\epsilon \epsilon \omega$ and коб $\mu \eta \tau \iota \kappa о ́ s, ~ t h e ~ w o r d ~ c o s-~$ metic. Secondly, the visible universe was called $\kappa o ́ \sigma \mu o s$, as being an orderly, well-arranged system; and in this sense we have cosmos, from which cosmic and cosmical naturally follow. In cosmo-polite, cosmo-politan the first part, instead of including the entire universe, is restricted to the various countries of the earth. So in cosm-orama, of which the second part is from $\dot{o} \rho a ́ \omega$.
5. a. The syllable -log-, representing $\lambda$ ózos in the sense of discourse, account, description, appears in many names of sciences, like those in the Exercises. In fact this element, preceded by an -0 -, is so familiar that there has even been formed from it the separate word ology, used most often in the plural as a rather humorous name for the sciences.

Eu-logy (see 36, 2) is good talk, a speaking well, about one ; that is, praise. Eu-logium is a longer form of the same word; eu-logize is the corresponding verb. A pro-logue ( $\pi$ 失 before, Latin pro) is something spoken before, as an introduction to a poem or play. (Compare epilogue, 68, 6.) A hor0 -loge ( $\tilde{\omega} \rho \bar{a}$, see 31, 8) is an instrument which tells the time. Further, dóyos signifies that power of the mind which is exhibited in speech, namely, reason. From dóyos in this sense we have logic ( $\lambda$ оүьки) , the science of reasoning.
$b$. The preposition $\dot{a} \nu a \dot{a}, u p$ or along, has taken on a variety of meanings, the connection of which is not so plain as might be wished. Like Latin re(seen in re-pel, re-novate, re-new) it signifies back and again. Thus from à $\nu a-y \rho a ́ \phi \omega$ write back or again, we have ana-gram, a word or phrase formed by re-writing in a different order, or transposing, the letters of another word or phrase. So ana-chron-ism is a transposition or confusion of the time ( $\chi$ рóvos) of events. In $\dot{a} \nu a-\gamma \iota \gamma \omega \dot{\nu} \sigma \kappa \omega$ the preposition has the force of again, and likewise in anabaptist, one who holds that those baptized in infancy should be re-baptized when older ( $\beta a \pi \tau i \zeta \omega$ baptize). Then in two or three phrases $\dot{a} \nu a ́$ was used in the sense of according to; one of these was àdà $\lambda$ órov, in which $\lambda$ óros also has a highly specialized $^{\text {a }}$ sense, that of reckoning or ratio. From this phrase was formed the adjective áváخoyos analogous, applied to things which are to each other according to a certain ratio, or which are alike in their rela-
tions or circumstances. The neuter form à ádo gives us analogon or analogue, an analogous word or thing; analogy ( $\dot{a} \nu a \lambda o \gamma^{\prime}(\bar{a})$ is the relation between analogous things.

The prefix ana-is found in many scientific terms, and should not be confused with negative an-, for which see $60,3, b$.
c. The preposition катá down is also much used in composition with meaning more or less changed. Thus кат $\alpha^{\prime}$ - oros a telling down, as it were, that is list, cata-logue; cata-comb ( $\kappa v \not \mu \beta \eta,-\eta s$, something hollow), underground passages where the dead were deposited.
6. Philo-, phil-, and -phile are the representatives of $\phi$ i $\lambda o s$, as in phil-anthropy, love of mankind, philharmonic ( $\dot{\alpha} \rho \mu o \nu i ́ a ̄ ~ h a r m o n y), ~ p h i l t e r ~(~ \phi i \lambda \tau \rho o \nu ~ l o v e-~$ charm, or means of producing love), philo-Turkish, Turco-phile, Slavo-phile, phil-hellenic ( ${ }^{\prime}$ E $\lambda \lambda \eta \nu$ a Greek), and others. Philo-logy is etymologically fondness for words or for language; hence the study of words or of language, or in a larger sense, the study of literature and all that is expressed in language.
7. Xpóvos gives us chronic, applied to diseases that have lasted a long time, and chronicle, a narrative of events in the order of time.
8. Psychic ( $\psi \bar{v} \chi \iota \kappa o ́ s) ~ i s ~ o u r ~ a d j e c t i v e ~ f r o m ~$ $\psi \bar{u} \chi \dot{\eta}$. Psych-o-logy is the science which treats of the nature and powers of the soul.

## VIII. O-Declension: Neuters.

52. 
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тò (\mu\epsilon\tau\rhoо-)
measure
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Sing. Nom. tò $\mu$ ćт $\rho o-\nu$
Gen. тồ $\mu$ е́т $\rho o v$
Dat.
Acc. тò $\mu$ е́т $\rho o-\nu$
Voc. $\quad \dot{\omega} \quad \mu \epsilon ́ \tau \rho o-\nu$
Dual N. A.V. $\tau \grave{\omega} \quad \mu \epsilon ́ \tau \rho \omega$ G. D. тоî̀ $\mu$ ét $\rho \circ \iota \nu$

Plu. Nom. $\tau \grave{a}$ $\mu \epsilon ́ \tau \rho a$ Gen. $\tau \hat{\omega} \nu \quad \mu \epsilon ́ \tau \rho \omega \nu$ Dat. toîs $\mu$ étpoıs Acc. tà $\mu \epsilon ́ \tau \rho a$ Voc. $\dot{\boldsymbol{\omega}} \quad \mu_{\epsilon ́ \tau \rho a}$

тò ( $\sigma \kappa \eta \pi \tau \rho o-)$
staff
$\sigma \kappa \hat{\eta} \pi \tau \rho \sigma-\nu$
$\sigma \kappa \eta^{\prime} \pi \tau \rho о \nu$
$\sigma \kappa \eta \pi \tau \rho \omega$
$\sigma \kappa \hat{\eta} \pi \tau \rho o-\nu$
$\sigma \kappa \hat{\eta} \pi \tau \rho \sigma-\nu$
$\sigma \kappa \eta ́ \pi \tau \rho \omega$
бкท́ттроьン
$\sigma \kappa \hat{\eta} \pi \tau \rho a$
$\sigma \kappa \eta ं \pi \tau \rho \omega \nu$
бкй $\pi \tau \rho o \iota s$
$\sigma \kappa \hat{\eta} \pi \tau \rho a$
$\sigma \kappa \hat{\eta} \pi \tau \rho a$
53. Neuters of this declension differs from masculines only in the nominative, accusative, and vocative, singular and plural. In the singular these cases take the case-ending $-\nu$ : in the plural they change the stem-vowel -o to -a. (Compare Latin metrum, metră.)
54. Vocabulary.
à aó, prep. w. gen. only, from, away from (apo-logy). тò $\delta$ év $\delta \rho o \nu$, -ov tree (rhodo-dendron). $\delta_{\iota}$, prep. w. gen., through (dia-meter). $\dot{\epsilon} \kappa, \epsilon \in \xi,{ }^{1}$ prep.w.gen.only, out of, from (Latin ex).

[^6]
55. The verb-forms $\boldsymbol{\epsilon} \sigma \tau \iota$ and ci$\sigma \iota$, with a few other words, are enclitics (from ${ }^{\epsilon} \nu$ and $\kappa \lambda t \nu \omega$ lean); that is, they usually have no accent of their own, but lean on the preceding word. As to accents in this connection we have the following rules:
$a$. The word before an enclitic, (1) If it has the acute on the ultima, does not change the acute to the grave: $\pi o \iota \eta \tau \eta$ 's ćvrı. (2) If it has the circumflex on the penult, or the acute on the antepenult, it takes also an acute on the ultima : $\sigma \phi \alpha \hat{\rho} \rho a ́$ є่ $\sigma \tau \iota$, ő $\rho \gamma \alpha \nu o ́ v$ є̇ $\sigma \tau \iota$.
b. An enclitic of two syllables takes an acute on the ultima, if the preceding word has an acute on the penult: fóסov $\mathfrak{\epsilon ̇ \sigma \tau}$ í.
56. Exercises.
I. Translate into English.

${ }^{1}$ See 40, I., 4, with note.

 тov̂ $\dot{\eta} \lambda i o v$ каì тò $\mu \epsilon ́ \tau \rho o \nu ~ \tau \hat{\eta} S$ ó $\delta o \hat{v} \pi \epsilon \rho i ̀$ (peri-od) $\tau \grave{\nu} \nu$
 тò тov̂ $\theta \in \rho \mu o \hat{v} \mu \epsilon ́ \tau \rho o \nu ~(t h e r m o-m e t e r) . ~ 5 . ~ o ́ ~ к \rho \iota \tau \grave{̀ s}$



 то̂̂ $\theta \epsilon$ ấт
 $\theta \epsilon \rho \mu o ́ v ;$

## II. Translate into Greek.

1. You do not perceive the measure of the time (chrono-meter). 2. We see roses in the theatres. 3. The man makes a road around the earth (perigee). 4. The earth is far from the sun (aphelion ${ }^{2}$ ). 5. In work (energy), not in talk, is the way of the soul's health. 6. [There] is a tree beside the road. 7. On the tree is a rose. 8. The sun makes the rose. 9. I see the helio-trope ( $\tau \grave{\prime}$ $\dot{\eta} \lambda \iota o-\tau \rho o ́ \pi \iota \iota \nu)$ and the roses. 10. What is the measure of the staff? 11. The sun adorns the earth with roses. 12. The heat of the sun turns back the citizen from the road.
[^7]
## 57. Notes on Derivatives.

1. Apology ( $\dot{a} \pi o-\lambda o \gamma i a ̄$, from ảmó and $\lambda o ́ \gamma o s$ ) is literally a talking off, with which are connected apologize and apologetic. Apo-logue, though of the same derivation exactly, has a curiously different meaning. Usage often proves stronger than etymology in fixing the significance of words. Apogee has $\gamma \hat{\eta}$ for its second part.
2. Di-orama is from $\delta \iota-o \rho a \dot{\omega} \omega$ (from $\delta \iota a ́$ and $\delta \rho a^{\prime} \omega$ ) to see through. (Compare cosmorama, 51, 4, and panorama, 110, 11.)
3. Exodus ( $\epsilon \mathfrak{\xi} \xi-o \delta o \varsigma)$ is from $\mathfrak{\epsilon} \xi$ and ó óós, with Latinized ending -us. Meth-od ( $\mu$ é $\theta$-oסos) also contains a fragment of o ooos; the first part is the preposition $\mu \epsilon \tau a^{\prime}$, which with the accusative means after. As àmó before the rough breathing becomes à $\phi^{\prime}$, so $\mu \epsilon \tau a^{\prime}$ becomes $\mu \epsilon \theta^{\prime}$. Method, then, is primarily a way after, or a going after, something; hence an inquiry, then the systematic way of making an inquiry or investigation.
4. The name George is our corruption of $\Gamma \epsilon \omega$ ' $\rho$ yoos, which goes back finally to an older form of $\gamma \hat{\eta}$ and the root of ${ }^{\prime \prime} \rho \gamma o \nu$, and so means earth-worker, tiller of the soil. In forming the compound, a peculiar change of vowels has taken place. A similar change has taken place in geo-metry ( $\gamma \epsilon \omega \mu \epsilon \tau \rho i \bar{a}$ ), land-measuring; for the Greek science of geometry was used originally for measuring land. For hor-o-meter (also containing $\mu$ ét $\rho o \nu$ ) compare 31, 8.

5 . From $\eta^{\eta} \lambda \iota o s$ come various scientific terms,
such as heliacal, connected with the sun, and heliometer, originally an instrument for measuring the diameter of the sun.
6. Along with the theatre must be placed amphitheatre. The preposition $\dot{a} \mu \phi \dot{\prime}$ around, about, is related to Latin ambo, both. In composition it often means (1) on both sides, (2) double. The latter is the force of amphi- in amphi-theatre, and also in amphi-bious ( $\beta$ íos), having a double life, that is, in the water and in air.
7. The tropic is the apparent turning-place of the sun. Trophy is a corrupted form of q oóralov, related to тоóтоs. At the place where the enemy turned in flight during a battle, the Greeks piled up, or fastened on a tree, part of the armor taken from the enemy. This remained as a memorial of victory. (For variation of $\epsilon$ of $\tau \rho \epsilon ́ \pi \tau \omega$ to o of $\tau \rho o^{\prime}$ тos compare $\beta a ́ \lambda \lambda \omega, 46,3$.

## IX. Anditional A- and O-Stems.

58. Vocabulary.
ó äryє $\lambda, o s,-0 v$ $\dot{a} \gamma \gamma \epsilon \notin \lambda \lambda \omega$
ó á $\delta \in \lambda \phi o ́ s, ~-o v ~$
ó aủ入ós, -ov̂
$\epsilon \in \pi i$, prep. w. acc.,
ó $\theta$ cós, $-0 \hat{v}^{1}$
ò ì $\pi \pi \pi o s$, -ov
messenger (angel).
report, announce.
brother (Adelphi).
pipe (hydr-aul-ic).
to (after verbs of motion).
a god, God (theo-logy).
horse (hippo-drome).

[^8]ó крúбта入入os，－ov
ó ки́ккоя，－ov
$\dot{\eta} \mu \rho \rho \phi \eta^{\prime},-\eta{ }^{\prime} s$
 fr．$\mu \hat{\nu} \sigma a)$
o $\pi a \rho a ́ \delta \epsilon \iota \sigma o s$, ，$-v$

o $\pi о \tau a \mu o ́ s,-o \hat{v}$ $\sigma \tau \hat{\epsilon} \lambda \lambda \omega$ $\dot{a} \pi \sigma-\sigma \tau \dot{\epsilon} \lambda \lambda \omega$
o à áó－$\sigma \tau o \lambda o s,-o v$
$\dot{\eta} \notin \pi \iota-\sigma \tau o \lambda \eta \dot{\eta},-\eta{ }^{\prime} \mathrm{S}$
$\dot{\eta} \tau \epsilon \in \chi \nu \eta,-\eta s$
о то́тоя，－ои

тò $\begin{gathered}\text { v̈ } \\ \\ \omega\end{gathered} \rho$
o фóßos，－ov
ice（crystal）．
circle（cycle，cyclone）．
form（morph－ology）．
\} house of the muses, museum.
park（paradise）．
war（polemics）．
river（hippo－potamus）．
send．
send away．
envoy，ambassador（apostle）． letter（epistle）．
art，skill（techn－ology）．
place（topo－graphy）．
water（hydr－aulics）．
fear（hydro－phob－ia）．

59．Exercises．
I．Translate into English．
1．Tò v̌ $\delta \omega \rho$ $\rho \in \hat{\imath}$（flows）$\delta i a ̀ ~ \tau o \hat{v} a v ̉ \lambda o v ̂ ~(h y d r-a u l i c, ~$ hydr－aulics）．2．$\delta \rho a ́ \omega$ тò $\nu$ í $\pi \pi \pi o \nu$＇่ $\nu \tau \hat{\omega} \pi о \tau a \mu \hat{\omega}$ （hippo－potamus）．3．oi á $\delta \epsilon \lambda \phi o \grave{l} \phi i^{\prime}{ }^{\prime}{ }^{1}{ }^{1}$（Phil－adelphia） $\epsilon i \sigma i$ ．4．фì ${ }^{\prime}$ os í $\pi \pi \omega \nu$（Phil－ip，Фi $\lambda \iota \pi \pi o s$ ）$\pi \epsilon \rho i ̀ \tau \omega \nu$ $\tau o ́ \pi \pi \omega \nu \gamma \rho a ́ \phi \epsilon \iota$（topo－graphy）$\tau \hat{\omega} \nu^{2} \dot{\epsilon} \nu \tau \hat{\omega} \pi a \rho a \delta \epsilon i ́ \sigma \omega$ ． 5．ó тотацòs $\dot{\rho} \in \hat{\imath}$ 白 $\nu$ кर́кл $\omega$（en－cycl－ical）$\pi \epsilon \rho i$ тò

${ }^{1}$ The article is omitted with a predicate noun；thus we can often distinguish the subject from the predicate noun when they stand side by side，as here．
${ }^{2}$ The repetition of $\tau \hat{\omega} \nu$ shows that $\boldsymbol{\epsilon}^{\nu} \nu \tau \hat{\varphi} \pi \alpha \rho a \delta \epsilon i \sigma \omega \varphi$ belongs to $\boldsymbol{\tau} \boldsymbol{\sigma} \pi \omega \nu$ ．

 9. oi à $\delta \in \lambda \phi o i ̀$ (Adelphi) $\mu a \nu \theta a ́ \nu o v \sigma \iota(\nu) ~ a ̉ \nu a \gamma \iota \gamma \nu \omega ́-$
 $\sigma \tau o \lambda o \iota ~ \epsilon ̇ \pi \iota \sigma \tau о \lambda \grave{\eta} \nu ~ \gamma \rho a ́ \phi o v \sigma \iota ~ \tau \hat{\omega}$ крıтй. 11. ó фóßos

 (anthropo-morphic). 13. oi à $\pi o ́ \sigma \tau o \lambda o \iota ~ a ̀ \gamma \gamma \hat{a} \lambda \lambda o v \sigma \iota ~$ $\tau o v ̀ s \tau \hat{\omega} \nu a ̉ \delta \epsilon \lambda \phi \hat{\omega} \nu \lambda o ́ \gamma o v s$.

## II. Translate into Greek.

1. The horses in the park are learning the art of war. 2. The messengers announce war. 3. He turns the horse in a circle around the park beyond the museum. 4. The water in the pipes is from the river. 5. The horses perceive the fear of the master. 6. We are reading an account of the arts (techn-0-logy). 7. Fear in war does not adorn the citizens. 8. You do not see the forms of the gods. 9. Have you letters from the brothers of the ambassador? 10. The arts adorn the life of men. 11. The letter reports the ambassador's words about war. 12. The heat of the sun sends-away ice from the rivers. 13. Do you see instruments of war in the museums? 14. The brothers perceive the skill of the citizens in war. 15. The ambassador's friend is in the messenger's place.
2. Notes on Derivatives.
3. As was said before ( 36,2 ), the adverb $\epsilon \boldsymbol{v}$ often has in composition the meaning good. From
$\epsilon \dot{v}$ and ${ }^{\prime \prime} \gamma \gamma \epsilon \bar{\lambda}$ os was formed the noun $\epsilon \dot{v}-a \gamma \gamma \epsilon \in \lambda \iota o \nu$ good tidings, which is also the meaning of our Saxon word gospel. In Latin this became evangelium, the sound of the combination of Greek letters cúa-being best represented to the Roman ear by eva-, pronounced in the Roman way. Evangelium gave us evangel, evangelical, evangelize, etc., pronounced in our English way, which causes the first syllable to sound very different from the Greek $\epsilon \tilde{v}^{*}$.
4. Philadelphia is usually translated brotherly love; the verb $\phi \iota \lambda \epsilon \in \omega$, from $\phi i \lambda o s$, is the common word signifying to love.
5. a. Theology is the science which treats of the nature of God, and his relation to his works. Theist and theism are formed from $\theta$ cós, as deist and deism from Latin deus.
b. A-theist has for its first element the syllable $\dot{\alpha}$ (which takes the form $\dot{a} \nu$ - before a vowel), called alpha privative (Latin privo, to take away). This syllable has the force of not which $i n$ - and un- have in such words as in-active and un-known; in fact $\dot{a} \nu$ - is the original form, related to our negative in(from Latin) and un-, and might more fitly be called negative à $\nu$-. Accordingly a-theist means nottheist. So from $\mu о \rho \phi \eta$ we have a-morphous, literally shape-less; from $\tilde{v} \delta \omega \rho$, an-hydrous ${ }^{2} \nu$-v $\delta \rho o s$ water-less; and from gnostic (see 51, 2), a-gnostic. Care is sometimes necessary in order to distinguish this an- followed by $-a$ - from the preposition ana- (see $51,5, b$ ).
c. Apo-theosis is formed directly from àmo- $\theta$ tó $\omega$ deify, which goes back to $\dot{a} \pi o^{\prime}$ and $\theta$ és.s. Theo-dore ( $\Theta \epsilon$ có-סwpos gift of God) has for its second part $\delta \hat{\omega} \rho o v,-o v$, gift. Poly-theism (see 91, 12) is a belief in many gods.
6. Hippo-drome, from " $\bar{\pi} \pi \pi o s$ and $\delta \rho o ́ \mu o s$, literally horse-race, is mostly used of a place for a horserace.
7. In bi-cycle, the syllable $b i$ - is a Latin prefix meaning double. (For tricycle see 82, 8.)
8. Morpheus (from $\mu \circ \rho \phi \eta^{\prime}$ ) was the god of dreams (literally the shaper or fashioner) and hence the god of sleep. From Morpheus in this latter sense we have morphine. In meta-morphosis (from $\mu \epsilon \tau a-$ $\mu o \rho \phi o ́ \omega$ trans-form) the preposition $\mu \epsilon \tau$ á, as is often the case, denotes a change. So also in met-empsychosis ( $\mu \epsilon \tau-\epsilon \mu-\psi \bar{v} \chi \chi^{\circ} \omega$ from $\mu \epsilon \tau \dot{a}, \epsilon \in \nu$, and $\psi \bar{v} \chi \eta^{\prime}$ ), the doctrine that the soul, after the death of the body which it inhabits, is reborn into another. Anthropo-morph-ism (ä $\nu \theta \rho \omega \pi o s$ ) is the representation of God in the form or with the character of man.
9. Apo-stle is another instance of a word which has lost the $o$ - of the Greek original, while its adjective apo-stolic has retained the vowel. (Compare parable and parabolic, devil and diabolic, 46, 3.) Epistle and epi-stol-ary are another similar pair. (With the variation of $\epsilon$ to $o$ in the derivatives of $\sigma \tau$ é $\lambda \lambda \omega$ compare the variation of $a$ to $o$ in the derivatives of $\beta \dot{a} \lambda \lambda \omega, 46,3$. See also 57, 7.)
10. T $\epsilon$ ' $\chi \nu$ gives us technical, pertaining to an art
or trade ; technique (through the French), the technical or material part of an art, as distinguished from the intellectual and imaginative part, as in music or painting; techn-o-logy, a description of the arts ; also poly-technic (see 91, 12).
11. " $\Upsilon \delta \omega \rho$ generally appears in English as hydr-. Examples are hydra (a portentous water-serpent on which grew two new heads for every one cut off), hydr-ant, hydr-o-meter ( $\mu$ é $\tau \rho o \nu$ ), hydr-o-graphy, hydr0 -phobia ( $\phi o^{\prime} \beta o \varsigma$ ).
X. Adjectives of the Vowel Declension.
12. These adjectives follow the second declension in the masculine and neuter, and the first declension in the feminine. Thus the nominative singular ends in $-o s,-\bar{\alpha}$ (or $-\eta$ ), $-o \nu$ (Latin $-u s,-a$, -um).
wise.

Sing. N.
G.
D.
A.
V.

Dual N. A. V.
G. D.

Plu. N. V.
G.
D.
A.

| бoфós | $\sigma 0 \phi \eta$ |  |
| :---: | :---: | :---: |
| $\sigma o \phi o v ̂$ | $\sigma o \phi \hat{\eta}$ | $\sigma 0 \phi o v$ |
| $\sigma o \phi \hat{\omega}$ | $\sigma 0 \phi \hat{\eta}$ | $\sigma o \phi \hat{\omega}$ |
| бoфóv | $\sigma o \phi \eta^{\prime} \nu$ | бoфóv |
| $\sigma o \phi$ é | $\sigma o \phi \eta$ | бофóv |
| $\sigma o \phi \omega \prime$ | $\sigma \circ \phi \frac{1}{}$ | $\sigma о \phi \omega$ |
| бoфoî̀ | бoфaîv | бoфoî |
| бофоí | бoфai | $\sigma o \phi{ }^{\prime}$ |
| $\sigma o \phi \omega \hat{\nu}$ | $\sigma o \phi \hat{\nu} \nu$ | $\sigma o \phi \hat{\nu}$ |
| бoфoîs | бoфaîs | бoфoîs |
| oodoús | $\sigma o \phi a ̆ ́ s$ | $\sigma o \phi{ }^{\prime}$ |

64］ADJECTIVES OF THE VOWEL DECLENSION． 49

| other． |  |  |  |
| :---: | :---: | :---: | :---: |
| Sing．N． |  | $\dot{\epsilon} \boldsymbol{\tau} \epsilon \underline{\rho} \boldsymbol{\rho} \bar{\alpha}$ | є̈тєpov |
| G． | ย̇т́́pov |  | ėтє́pou |
| D． | ย̇тย์์¢ | ย̇т $¢$ ¢́a |  |
| A． | étepov | ย่т¢́¢а̄̀ | ėтepov |
| V． | ${ }_{\epsilon} \boldsymbol{\epsilon} \tau \epsilon \rho \epsilon$ | $\dot{\epsilon} \boldsymbol{\tau}$ ¢́¢ $\bar{a}$ | ย゙тє¢оข |
| $\begin{gathered} \text { Dual N. A. V. } \\ \text { G.D. } \end{gathered}$ | є̇т $ย ์ \rho \omega$ є่те́роид | є̇тє́คā ย̇т́́ $\rho a \iota \nu$ | є́тє́ $\rho \omega$ ย̇тย́คоьข |
| Plu. N. V. | єँтєроь | テ̈ $\tau \epsilon \rho a \iota$ | ধัтєрa |
| G． |  |  |  |
| A． | è ¢́¢́oovs | ¢̇тє́ $¢ \bar{a} \mathrm{~s}$ | ¢゙т $\tau \in \rho a$ |

62．The feminine singular always has a long vowel throughout；long $-\bar{a}$ is retained after $\epsilon, \iota$ ，or $\rho$ ；otherwise it is changed to $-\eta$ ，as in the first class of feminine nouns．（See 24，a．）
$a$ ．In the nominative and genitive plural the feminine fol－ lows the accent of the masculine．

63．Rule．As in Latin，the adjective must agree with its noun in gender，number，and case．

64．The relative pronoun，ös，$\eta \boldsymbol{\eta}$ ，ó who，is declined as follows．

Sing．
Plu．

| N． | ös | ${ }_{\boldsymbol{\eta}}$ | ó | oil | aí | á |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| G． | ov̀ | $\hat{\eta} \mathrm{S}$ | ov | $\dot{\omega} \nu$ | $\boldsymbol{\omega} \nu$ | $\dot{\omega}$ |
| D． | ¢ | $\stackrel{\square}{\eta}$ | ${ }_{\text {® }}$ | ois | ais | ois |
| A． | őv | $\eta \nu$ | ó | ou゙s | $\stackrel{\square}{a s}_{5}$ | $\ddot{\boldsymbol{a}}$ |

$$
\begin{array}{ll}
\text { Dual N. A. } & \check{\omega} \\
\text { G. D. } & \text { oiv }
\end{array}
$$

65. Rule. The relative pronoun agrees with its antecedent in gender, number, and person, but takes the case required by the construction of its own clause.

## 66. Vocabulary.

 à $\nu \tau i ́$, prep. w. gen.,
тò aै $\sigma \tau \rho o \nu$, -ov
aủtós, $-\eta_{n},-o^{1}$

тò $\beta \iota \beta \lambda i ́ o \nu,-o v$.
бокє́ $\omega$

$\epsilon \in \pi i$, prep. w. dat.,
є゙т $\tau \rho о \varsigma,-\bar{\alpha},-o \nu$
какós, -й, -о́ข
o $\lambda i$ i $\theta$ os, $-o v$
$\mu$ óvos, $-\eta$, $-o \nu$
$\nu \in ́ \mu \omega$
ó $\nu_{o ́ \mu o s, ~}{ }^{2}-o v($ fr. $\nu \epsilon ́ \mu \omega)$, law (metro-nome).
ó $\rho$ Oós, - $\eta$, - ó $\nu$
(1) straight, (2) upright,
(3) right (as opposed to wrong) (ortho-dox).
upon (compare 58 є่ $\pi i$ ).
other (hetero-dox).
bad (caco-phony).
stone (litho-graph).
\{ alone, only, only one (monogram).
deal out, distribute (Nemesis).
${ }^{1}$ The neuter nominative and accusative singular of aúrós is aưró; otherwise the word is declined like oo申ós, but has no vocative form.
${ }^{2}$ Nóros means, first, what is dealt out to one, and so what is ${ }^{\circ}$ held in use and possession; hence the meanings custom, usage, and finally law. For change of $\epsilon$ to o compare 60, 7.
ös, $\boldsymbol{\eta}$, ö $\pi \omega \lambda$ é $\omega$
ó $\beta \iota \beta \lambda \iota o-\pi \omega \dot{\omega} \eta \varsigma,-o v$ $\sigma o \phi_{o ́ s, ~}^{\text {- }}$, , -óv $\dot{\eta} \sigma o \phi_{i} \bar{a},-\bar{a} s$
who, that, which. sell.
book-seller, biblio-pole. wise (theo-soph). wisdom (Sophia).
67. Exercises.
I. Translate into English.

 тò̀ (his) ßíov (auto-bio-graphy). 3. oi тo入îtaı







 9. ó $\rho a ́ \epsilon \tau \epsilon ~ \tau o ̀ \nu ~ \epsilon ̈ \tau \epsilon \rho o \nu ~ a ́ \delta \epsilon \lambda \phi o ̀ \nu ~ \tau o v ̂ ~ a ̉ \gamma \gamma є ́ \lambda o v i . ~ 10 . ~ o i ~$
 (tauto-logy). 11. тí סокє́ $\epsilon \tau \epsilon$ aủтoì $\pi \epsilon \rho i ̀ ~ \tau o \hat{v} \beta \iota \beta \lambda i ́ o v ;$
 13. oi ỏp $\theta o i ̀ ~ \mu o ́ v o \iota ~ \epsilon v ̉ ~ a ̉ \nu a \gamma ı \gamma \nu \omega ́ \sigma \kappa o v \sigma \iota ~ \tau o u ̀ s ~ \epsilon ̇ \nu ~ \tau \hat{\imath}$



## II. Translate into Greek.

1. Not booksellers alone sell (mono-poly) books. 2. The wise and good man's opinion is right

[^9](ortho-dox). 3. Bad citizens do not make wise laws. 4. I see a friend of wisdom (philo-soph-er) who has a bad horse to sell. 5. [They] are ${ }^{1}$ bad citizens who make war in the land. 6. The sun distributes heat. 7. The bookseller's only brother is throwing stones. 8. The poets tell ( $\lambda$ érovoı) a legend about the two ( $\delta$ v́o) ways of life. 9. We are ourselves reading a book about the laws of the stars (astronomy). 10. We perceive the wisdom of God in the stars. 11. The citizens make laws, which they write on stone. 12. They are reading the books which they have. 13. The law alone is master of the upright citizen. 14. Others have the same law.

## 68. Notes on Derivatives.

1. As a preposition à $\nu \tau i$ means instead of; but its original force was rather facing, opposite to, opposed to, and this last is its common meaning in composition, both in Greek and in English. Thus an anti-periodic ( $\pi \epsilon \rho i$ i-o osos) medicine is one against a periodical disease (as quinine for fever and ague). The word $\dot{a} \nu \tau i-\phi \omega \nu a$ ( $\phi \omega \nu \eta^{\prime}$ ), an adjective in the neuter plural, denoted a form of church music in which one choir or part of a choir responds to another. This became in late Latin antifona (retaining the Greek accent), which being taken into English became (through the forms antéfne, antévne, antémne, antemn, antem)

[^10]anthem, taking on a slightly extended meaning. Finally anti-phone was reintroduced in the original sense. The Anti-nomians ( $\nu$ ó $\mu$ os) denied, it was said, that they were bound by the moral law. Anti-nomy is an opposition or contradiction of laws. In fact anti- has been so fully naturalized that it is now used freely as a prefix, whether the rest of the word is Greek or not.
2. So far as derivation goes, we should expect astro-logy to have the meaning which is really given to astro-nomy ( $\boldsymbol{\nu}^{\prime} \boldsymbol{\mu} \boldsymbol{\mu} \boldsymbol{o s}$ ). But here, as often happens, use and association - one might say, the company which the word has kept - have given a certain twist to the original force of astro-logy, so that it is now the name for a false, astro-nomy for a true, science of the stars. Another form of ${ }_{a} \sigma \tau \tau \rho o \nu$ is $\dot{a} \sigma \tau \eta \rho ;$ this gives us aster, and asterisk ( $\dot{a} \sigma \tau \epsilon \rho i \sigma \kappa o s)$ is a diminutive of the same word.
3. a. A people that has the right of using or making its own laws is called auto-nomous, and auto-nomy is the right itself. Auto-maton and automatic also contain aútós. The second element is from a Greek root $\mu a$ - to desire, or will; hence auto-maton is etymologically acting by one's own will, and so self-acting. The word is especially used of machines.
b. With the article before it aútós signifies the same; $\tau \grave{o}$ aú $\tau o ́$, often run together into $\tau a \dot{u} \tau o ́$, signifies, therefore, the same thing. Hence $\tau a \dot{\tau} \tau o-$ $\lambda$ orià tauto-logy.
4. A biblio-graphy is a description or list of the books on a particular subject. Other compounds of $\beta \iota \beta \lambda i o \nu$ are biblio-mania ( $\mu a \nu i \bar{a}$ madness), and biblio-phile ( $\phi$ í $\lambda o s$ ).
5. Hetero-dox is usually contrasted with orthodox. In para-dox the first element is $\pi a \rho a ́ ;$ but the preposition here means, not beside, but against, contrary to. $\Delta o ́ \xi a$ also signifies the good opinion which others have of one, and so fame, glory. This is the force of dox- in dox-0-logy.
6. Epi-graphy is the branch of philology (see 51, 6) which deals with inscriptions cut on stone, of which there are thousands in Greek and Latin alone. Epi-gram ( $\epsilon \pi i-\gamma \rho a \mu \mu a)$ meant originally such an inscription; but as these were usually short and often in verse, the word came to be used for a short, pithy poem, or saying. The epiglottis (see 41, 1) is just over the glottis. In all these epi- has the meaning given in the vocabulary (66); in ep-ode ( $\omega^{\prime} \delta \eta^{\prime}$ ) and epi-logue (contrasted with prologue; see 51, 5, a) it indicates something added on at the end. Further, $\dot{\eta} \mu \epsilon \bar{\rho} \rho \bar{a}$ is the Greek word for day ; before the rough breathing $\epsilon \boldsymbol{\epsilon} \pi i$ loses the final vowel and becomes $\epsilon \in \phi^{\prime}$; thus is formed $\epsilon \notin \eta \mu \epsilon \rho i s$ diary or day-book, whence eph-emeris. 'Eфض́ $\mu \epsilon \rho о$ eph-emeral is the adjective, signifying lasting for a day.
7. Kaкós appears in caco-phony, the opposite of eu-phony (see 35, I., 5) ; in caco-doxy, the opposite of orthodoxy (see 68,5); and in caco-graphy, the opposite of ortho-graphy (see 68, 11).
8. Lithol-ogy is another of the "ologies" - the science which treats of stones or rocks.
9. Móvos is represented by mono-, with the force of one, or single, in a great many English words. Common examples are mono-gram ; mono-graph, a treatise on a single subject, usually of a limited nature ; mon-ody, a mournful poem ( $\varphi \delta \delta^{\prime}$ ) expressing one person's grief; mono-theism ( $\theta$ eós), belief in one God; mono-logue, a speech uttered by one person, contrasted with dialogue (see 105, 2), and not quite the same as soli-loquy (from Latin solus and loquor); mono-lith ( $\lambda$ i ${ }^{\prime}$ os), a large column or statue of a single block of stone; mono-mania ( $\mu a \nu_{i} \dot{a} 68,4$ ) madness on one subject only ; monotone ( $o$ đóvos tone, from тeívo strain); mono-metallist ( $\tau \grave{o} \mu_{\epsilon ́ \tau}^{\tau} a \lambda \lambda o \nu$ originally $a \operatorname{mine}$, then metal) one who holds that one metal only, gold, should be used as the standard of value, whereas a $b i$-metallist (compare bi-cycle 60,5) believes that both gold and silver should be used as a double standard; monosyllable (see 110, 8) ; mono-phthong, a single vowel sound ( $\dot{\delta} \phi \theta$ ór $\gamma$ os sound) contrasted with di-phthong (for di- see 96, 1). Monad is also from $\mu$ óvos, a derivative of the same sort with decad (see $\delta \in \kappa$ ás, 80). Further, from $\mu$ óvos were derived $\mu o \nu a ́ \zeta \omega$ to live alone and movaरós single, solitary. The latter has been corrupted to monk; from $\mu o \nu a ́ \zeta \omega$ we have mon-astery ( $\mu o \nu a \sigma \tau \eta \dot{p} \iota o \nu,-o v$ ) and monastic
 the name. Monachism has retained the -aX- of movaұós.
10. Metro-nome might be rendered law-giver of the measure ( $\mu$ є́т $\rho о \nu$ and $\nu o ́ \mu o s$ ) ; it is the name of an instrument for keeping the time in music. From the same verb $\nu$ ф́ $\mu \omega$ are derived vó $\mu$ os law (see 66 and foot-note to vó $\mu$ sя) and $\nu о \mu o ́ s ~ p a s t u r e ~$ (one meaning of $\nu \dot{\varepsilon} \mu \omega$ is graze or pasture); $\nu о \mu \alpha{ }^{\prime}-$ סes was a term applied to tribes who moved from pasture to pasture feeding their herds. Hence our word nomad. Né $\mu \epsilon \sigma \iota s$ (originally distribution) denoted indignation at undue or too great good fortune ; this indignation on the part of the gods was personified as a goddess, who repaired such inequality by humbling those who were too proud in prosperity, especially when such haughtiness led to impiety or crime; hence our word nemesis, retribution, divine vengeance.
11. Ortho-graphy is right writing; ortho-epy is right pronunciation ( $\tau \grave{\text { ò }}$ ध́ros a word).
12. A theo-sophist ( $\theta$ cós and $\sigma o \phi o ́ s$ ) is one who believes that superhuman knowledge may be attained by direct intercourse with God and superior spirits; theo-soph is sometimes used in the same sense, and theo-sophy is the belief or doctrine of theosophists. (For sophist, etc., see 74, 10.)

## XI. $\Omega$-Verbs: Present Indicative and Infinitive Middle and Passive.

69. The passive voice represents the subject as acted upon, while the active voice represents the subject as acting. There is also in Greek a middle
voice which represents the subject as acting either upon, or with reference to, itself. But in the present tense the passive and middle have the same endings, and often are to be distinguished only by the connection in which the words are found. In this book, only the one word фaina show will be used in the middle voice; all other forms with these endings may be understood as passive, or else as deponent (see 71).
70. Pres. Ind.

Middle.
Passive.
S. 1 фaìoo- $\mu \mathrm{a} \iota$ I show myself, appear am shown 2 фaivel you show yourself are shown 3 фaive-тa८ he shows himself is shown

Du. 2 фaív $-\sigma$ Oov you two show yourselves are shown 3 фaive- $\sigma$ Oov they two show themselves are shown

Pl. 1 фaıvó $-\mu \epsilon \theta a$ we show ourselves
$2 \phi a i \nu \epsilon-\sigma \theta \epsilon$ you show yourselves 3 фaívo-vtà they show themselves
are shown
are shown
are shown

## Pres. Inf.

фaìe- $\sigma$ Oac to show one's self to be shown
71. Deponent verbs, as in Latin, are such as have the passive (middle) form, but are active in meaning, as $\sigma \kappa$ éттонaь view. The inflection is exactly like that of фaívo $\mu a \iota$, but the translation is of course active.
72. Vocabulary.
ä ${ }^{\circ} \omega$ lead.

ó $\delta \hat{\eta} \mu o s$, -ov
$\{$ the people, the free citizens, the commons (dem-agogue).
 true, real, genuine (etymology).
${ }^{\prime} \sigma \sigma \rho,-\eta,-o \nu^{1}$
лакро́s, - $-\hat{a}$, -óv
нїкро́s, -ắ, -óv
ó oîkos, -ov
oiкє́ $\omega$
$\pi \rho \epsilon \sigma \beta v ́ \tau \epsilon \rho o \varsigma,-\bar{a},-o \nu^{2}$ older, elder (presbyter).
$\sigma \kappa$ є́ттодац, dep., . examine, view (skeptic).
ó $\left.\begin{array}{c}\text { бкотós, } \\ \sigma \kappa \epsilon ́ \pi \tau о \mu a \iota) ~(f r . ~\end{array}\right\}$ watcher, lookout(micro-scope).
о є̇тí-бкотоц, -ov $\sigma о ф і \zeta о \mu a \iota$ (fr. бофо́s), dep.,
$\dot{v} \pi o^{\prime}$, prep. w. dat.,
фаìv
фаі́ронає
equal (iso-thermal).
long, large (macron).
small, little (micro-scope).
house (oeco-nomy).
inhabit, dwell in. overseer, guardian(episcop-al). $\}$ be clever, or wise (sophist). under.
show (dia-phan-ous).
$\{$ show one's self, appear (phenomenon).
73. Exercises.
I. Translate into English.

1. 'O $\tau o \hat{v} \delta \dot{\eta} \mu o v ~ a ̉ \gamma \omega \gamma o ̀ s ~(d e m-a g o g u e) ~ o ̀ \nu ~ o ́ \rho a ́ o ~ \mu \epsilon \nu ~$

[^11]








 (inhabited) $\gamma \hat{\eta} \mu a \kappa \rho a ̂ ̀ ~ \epsilon ̇ \sigma \tau \iota . ~ 11 . ~ \tau i ́ ~ \dot{v} \pi \grave{̀} \tau \hat{\varrho} \lambda i \theta \omega$
 $\theta \epsilon \rho \mu \hat{\omega}$ (iso-thermal) тồ $\dot{\eta} \lambda i ́ o u . ~ 13 . ~ \pi \rho \epsilon \sigma \beta \dot{v} \tau \epsilon \rho о \nu$

 $\stackrel{a}{\alpha} \nu \theta \rho \omega \pi \sigma$;

## II. Translate into Greek.

1. The star itself is not small. 2. To learn-toknow the true opinions of the people is the work of a wise man. 3. The seasons are equal. 4. The skill of the overseer himself is not equal to the skill of the little bookseller. 5. He is examining the little stones which are in the road. 6. True overseers show themselves wise. ${ }^{2}$ 7. There is water under the house. 8. The laws of the people are (being) written in books. 9. I am writing a

[^12]long letter. 10. An upright leader of the people speaks true words. 11. In the long time of ice we do not see roses. 12. They examine the little circles which you are making on the ice. 13. The leader of the people is-clever, but ( $\dot{a} \lambda \lambda \vec{a}$ ) does not show himself wise.

## 74. Notes on Derivatives.

1. An epi-demic disease is one prevailing among the people ( $\epsilon \pi i \tau \hat{\iota} \hat{\epsilon} \delta \eta \mu \omega$ ). Demotic, belonging to the people, is often contrasted with hieratic (see 96, 6).
2. Tò ${ }^{\prime \prime} \tau v \mu o \nu$ was the Greek term for the literal sense of a word; hence we have etymon, the primitive from which a word is derived; and etymo-logy.
3. From ívos रoóvos equal time we have isochronous, lasting an equal time; from í $\sigma o \nu$ $\theta \epsilon \rho \mu o ́ v$ equal heat, iso-therm, an iso-thermal line, or line passing through places of which the average temperature is equal; and from 'íov $\mu$ е́т $\rho \frac{\nu}{}$ equal measure, iso-metric. Iso-sceles has for its second element тò $\sigma \kappa$ é̀ $o s,-\epsilon o s$ a leg.
4. The mark of length over a vowel is a macron. The macro-meter measures objects a long way off. Macro- occurs in other scientific terms, like macrocephalous ( $\kappa \epsilon \phi a \lambda \eta$ ).
5. Mīкоós is seen in micro-scope ( $\sigma \kappa о \pi о$ о́s), micrometer, micro-cephalous, micro-nesia ( $\dot{\eta} \nu \hat{\eta} \sigma o s$ an island).
6. Eco-nomy (formerly spelled oeconomy; see 14, g) is from oiко-voнiá, which goes back to oiкоs and vóros, although the changes of meaning seem
strange at first sight．oiкоя is not only house，but also the estate or farm which belonged to the house； and one meaning of $\nu \epsilon ́ \mu \omega$ ，the primitive of $\nu o ́ \mu o s$ （see 66 and note 2），is to manage．An oiкo－vó $\boldsymbol{\sim}$ s was a manager of a house or an estate；hence oiкo－ vouiā came to signify，not only management，but also good management，of property．This，then，is the proper meaning of economy．

7．In oiкєонє́v $\eta$ ，the present passive（middle） participle of oiкє́ $\omega$ ，the vowels $\epsilon o$ were contracted to ov；$\dot{\eta}$ oiкоu $\mu \in ⿱ ⺌ 兀 刂 \eta$ ，with $\gamma \hat{\eta}$ understood，was a term for the entire inhabited world．Accordingly an oecumenical council is one assembled from all lands．

8．Priest is corrupted from presbyter．（An in－ termediate form is prester．）

9．Skeptic or sceptic（ $\sigma \kappa є \pi \tau \iota \kappa o ́ s$ ），from $\sigma \kappa$ е́ $\pi \tau о \mu a \iota$ ， meant originally one who is inclined to examine into statements，not accepting them without such examination．The root also takes the form $\sigma \kappa о \pi-$ in $\sigma \kappa о \pi о$ о́，which means not only watcher，but also the thing watched，namely，the mark aimed at． Hence the original meaning of scope is aim，or pur－ pose．From this are derived the other uses of the word．Among compounds of $\sigma \kappa$ коós in the sense of watcher，along with micro－scope（see 74，5）we have tele－scope（ $\tau \hat{\eta} \lambda \epsilon$ ）and hor－0－scope，a view or de－ scription of the position of the planets at the hour （ $\omega \rho \bar{a}$ ；see 31,8 ）of one＇s birth；for astrologers held that one＇s whole life could be foretold from such a horoscope．The syllable is even put with
some words not from Greek, as in spectro-scope, from Latin spectrum. 'Eтi-бкотоs gave the Latin episcopus and our epi-scopal, epi-scopacy; bishop is a corrupted form of $\epsilon \pi i-\sigma \kappa о \pi о$ (in old English biscop, bisceop).
10. From $\sigma o \phi^{\prime} \zeta_{0} \mu a \iota$ is derived $\sigma o \phi \iota \sigma \tau \eta{ }^{\prime} s$ sophist. The sophists were teachers of eloquence, philosophy, and politics; and as many of them were skilled in a wordy and showy, but false, mode of argument, the entire class got a bad name. Hence the implication of dishonesty, or of an endeavor to deceive, in our words sophistry, sophism, sophistical. To sophisticate is primarily to give one the qualities of a sophist; from this follow sophisticated and unsophisticated.
11. The root of $\phi a i \nu \omega$ is $\phi a \nu-$, or $\phi a$-. Phase ( $\phi a ́ \sigma \iota s$ ), phantasm ( $\phi a ́ \nu \tau a \sigma \mu a$ ), phantasy or fantasy ( $\phi a \nu \tau a \sigma i a)$, fantastic (originally phantastic), phantom, epiphany ( $\epsilon \pi \iota-\phi a ́ v \epsilon \iota a)$ - all these have meanings closely connected with that of appearance. Fancy is a shortened form of fantasy. Em-phasis ( ${ }_{\epsilon} \mu \phi \phi \sigma \iota \varsigma, \stackrel{\epsilon}{\epsilon} \nu$ and $\phi a i \nu \omega$ ), ${ }^{\prime}$ starting from nearly the same sense of an appearing, took on the meanings declaration, significance, and finally special significance or force in an expression. Emphatic is the adjective. Diaphanous ( $\delta \iota a-\phi a \nu \eta \prime s$ ) signifies letting things show through. Finally, фaıvó $\mu \in \nu o s,-\eta$, -ov appearing is the present middle participle, declined like á $\gamma a \theta_{o ́ s}$. The neuter фaıvó $\mu \in \nu o \nu$ phaenomenon, or phenomenon, signifies, therefore, that which appears.
XII. Consonant Declension: Stems in $-\kappa$ AND - $\gamma$-.
75. To the Third or Consonant Declension belong nouns whose stems end in (1) a consonant or (2) in $\iota$ or $v$. Masculines and feminines are declined alike.

a. The ending of the nominative singular is $-s$, which unites with a preceding $\kappa$ or $\gamma$ (or $\chi$ ) to form $-\xi$. The ending of the dative plural is $-\sigma \iota$, and the same combination takes place.
b. Monosyllabic stems of the consonant declension accent the case-ending in the genitive and dative of all numbers: the long syllables $-o \nu \nu$ and $-\omega \nu$ take the circumflex.
76. Vocabulary.
aí $\theta$ ávo $\mu a \iota$, dep., perceive (aesth-etic).
ó ảpı $\theta \mu o ́ s$, -ov
${ }_{\alpha}^{\rho} \iota \iota \mu \epsilon ́ \omega$
үv $\mu \nu o ́ s,-\eta$, , -ó $\nu$
$\gamma \nu \mu \nu a ́ \zeta \omega$
тò $\gamma \nu \mu \nu a ́ \sigma \iota o \nu,-o v$
$\dot{\eta}^{`} \kappa \lambda \imath \uparrow \mu a \xi$, -коя
ó $\lambda a ́ \rho v \gamma \xi,-\gamma \gamma o s$
${ }_{\delta} \mu \hat{\imath} \mu o \varsigma,-o v$
$\mu і ̈ \mu$ є́о $\mu a \iota$, dep.,
ő $\psi$ о $\mu a \iota,{ }^{1}$ dep.,
$\pi \rho \hat{\omega} \tau o s,-\eta,-o \nu$
$\dot{\eta} \sigma \alpha ́ \rho \xi$, -ко́s $\sigma \tau \epsilon \rho \epsilon o ́ s,-\frac{a ́}{\text {, }}$-óv
number.
count (arithmetic).
naked, bare.
exercise.
gymnasium (place for exercise).
ladder (climax).
throat, larynx. imitator (mime).
imitate.
shall see (syn-op-sis).
first (proto-type).
flesh (sarc-ophagus).
firm, solid (stereo-type). $\sigma u ́ v$, prep. w. dat., with (syn-opsis).
$\tau \cup \cup \pi \tau \omega$
strike.
ó $\tau$ útos, -ov
ímo-крívoual, dep., $\left\{\begin{array}{c}\text { (1) answer, (2) play a part on } \\ \text { the stage. }\end{array}\right.$
 $\phi a \gamma \epsilon i ̀ \nu$, infinitive, to eat (sarco-phag-us). ó $\chi \rho \bar{u} \sigma o ́ s,-o \hat{v} \quad$ gold (chrys-alis).
77. Exercises.
I. Translate into English.

${ }^{1}$ Future of $\delta \rho \alpha \alpha^{\prime} \omega$, but from a different root, $\dot{\boldsymbol{o} \pi} \boldsymbol{\pi}$-, and the future suffix $-\sigma \sigma$ or $-\sigma \epsilon$ - inflected like the present middle (passive), ${ }^{\circ} \psi \neq \mu \alpha \iota$, ${ }^{\circ} \psi \epsilon \iota,{ }^{\circ} \psi \epsilon \epsilon \tau \alpha \iota$, etc.
2. ä $\nu \theta \rho \omega \pi \sigma$ í $\epsilon i \sigma \iota \nu$ оі̆ $\mu a \nu \theta a ́ \nu o v \sigma \iota ~ \tau \grave{\eta} \nu ~ \sigma a ́ \rho к а ~ a ̉ \nu-~$ $\theta \rho \omega ́ \pi \omega \nu$ фarєî̀ (anthropo-phagous, anthropo-phagi).

 тoîs $\gamma v \mu \nu a \sigma i ́ o \iota s ~ \gamma v \mu \nu a ́ \zeta o \nu \tau a \iota ; ~ 5 . ~ \tau \hat{\omega}$ ỏ $\rho \gamma a ́ \nu \varphi ~ \tau o ̀ \nu ~$ то仑̂ ن́токрıтои̂ $\lambda a ́ \rho v \gamma \gamma a$ бкє́ттєтає (laryng-0-scope). 6.. ó бкотòs ai $\sigma \theta a ́ \nu \epsilon \tau a \iota ~ \tau o ̀ ~ \pi \rho \omega ̂ \tau o \nu ~ a ̆ \sigma \tau \rho о \nu . ~ 7 . ~ a ̀ \gamma a-~$







 ódov.

## II. Translate into Greek.

1. With the actor is an elder brother. 2. The ladder strikes the bookseller on the head. 3. They will see a man who writes letters with (dat. of means) types (typo-graphy). 4. Wise actors show art. 5. The throats of the horses are long. 6. The overseers will see the solid types (stereo-type). 7. We perceive solid gold in the stone. 8. We see men who do not have flesh to eat. 9. Actors exercise their tongues (in Greek the tongues) and throats. 10. To exercise the muscles (plural of $\sigma a ́ \rho \xi)$ well is the way of health. 11. We shall see the messenger on a bare horse. 12. With the messengers are guides. 13. The first actor is a good imitator of others' voices. 14. To count the
little stones in the river requires (in Greek is of) a long time.
2. Notes on Derivatives.
3. From $\dot{a} \nu$-privative (see $60,3, b$ ) and the root of aioӨávouaь we have an-aesthetic, making in-sensible, and an-aesthesia, the condition of insensibility produced by an anaesthetic. The word aesthetic (ai$\sigma \theta \eta \tau \iota \kappa o ́ s)$, which originally meant merely capable of perceiving, has been narrowed down to the meaning capable of perceiving beauty, or pertaining to beauty; hence aesthetics, the science of beauty or taste.
4. The connection between the meanings of $\gamma \nu \mu \nu o{ }^{\prime} s$ and $\gamma v \mu \nu a ́ \zeta \omega$ is due to the fact that the Greek boys and men trained, in the gymnastic schools, quite naked. Of course gymnic, gymnast, gymnastic are all from the same primitive.
5. K $\lambda \bar{i} \mu a \kappa \tau \eta \prime \rho$ is the round of a ladder; hence climateric, one of the successive stages of development, and hence a critical time of life.
6. Mimic and mimetic ( $\mu \bar{\iota} \mu \eta \tau \iota \kappa o ́ s$ ), as well as mime, are from $\mu i ̂ \mu о \varsigma, ~ \mu i ̄ \mu є ́ o \mu a \iota . ~ P a n t o-m i m e ~ h a s ~$ for its first element $\pi \hat{a}$, (see 110, 11).
7. The root of ö $\psi o \mu a \iota$ is $o \pi$-, which appears in optic, optics. Aut-opsy (aủtós) is self-seeing, seeing for one's self.
8. The sarc-o-phagus was so named because it was originally made of a kind of limestone which quickly consumed the flesh of a corpse; then the name was given to any stone coffin. From $\sigma a \rho^{\rho} \xi$ was also derived the verb $\sigma \alpha \rho \kappa \dot{\zeta} \zeta \omega$ to tear the flesh, as dogs do. From this we have sarcasm ( $\sigma а \rho к а \sigma \mu o ́ s)$.
9. The stereo-type plate is a solid piece of metal, as distinguished from the separate types. The stere-opticon ( $\sigma \tau \epsilon \rho \epsilon$ ós, ór-) throws on the screen an image which appears solid; the stereo-scope, by the arrangement of its lenses, causes the picture to look like a solid object.
10. इúv in English derivatives takes the forms syn-, sym-, syl-, or sy-, according to the nature of the following letter, and has the general meaning of together. Thus, we have syn-opsis (on-), a collective view (adjective syn-optic); syn-od (ó óós) a meeting ; syn-agogue ( $\sigma v \nu$-a $\omega \omega \gamma \dot{\eta}$; ä $\gamma \omega$ ), place of religious assembly among the Jews; syn-chronous, agreeing in time ( $\chi$ рóvos) ; syn-chronism ; sym-metry, correspondence in measure ( $\mu$ є́т $\rho \circ \nu$ ); symphony ( $\phi \omega \nu \eta^{\prime}$ ), a form of orchestral music; syl-logism ( $\lambda$ óros in the sense of reason; see $51,5, a$, end), a form of reasoning. Systole ( $\sigma v-\sigma \tau o \lambda \eta \prime ; ~ \sigma v ́ \nu$ and $\sigma \tau \varepsilon^{\prime} \lambda \lambda \omega$ ) is a sending together, that is, contraction. It is contrasted with dia-stole ( $\delta \iota a-\sigma \tau o \lambda \eta^{\prime}$ ), in which $\delta_{\text {ó }}$ has the force of apart, Latin dis-; thus dia-stole is the relaxation of the muscles of the heart, which alternates with the sy-stole. The same force of $\delta_{\iota a}$ is seen in dia-critical, distinguishing (see 46, 1), and dia-gnosis ( $\gamma \iota \gamma \nu \omega \sigma \kappa \kappa)$, the determination of a disease by noting its distinguishing marks.
11. The various significations of type can all be traced back to that of something produced by a blow. For instance, the image or other device on a coin was made by a blow upon the die under which the disk of metal had been placed. Thus tútos and
type get the meaning of stamp, image, and next that of character or kind. Among compounds and derivatives are typical, proto-type ( $\pi \rho \hat{\omega} \tau o \varsigma$ ), phonotype (a printed character representing a sound, $\phi \omega \nu \eta$ ), auto-type (aúrós), helio-type ( $\eta$ グ $\lambda \iota o s$ ), the two latter being arbitrarily used to denote varieties of permanent photographs.
12. From $\chi \rho \bar{u} \sigma$ ós we obtain chrysalis (from its color), chryso-lite ( $\lambda i\left(\theta o s\right.$ ), chrys-anthemum ( ${ }^{\prime} \nu \theta \epsilon \epsilon \mu o \nu$, -ov flower ; compare ${ }^{\alpha} \nu \theta$ Os, 98 ), chrys-elephantine ( $̇ \lambda \epsilon \phi \frac{1}{\nu} \tau \iota \nu o s$ from $\bar{\epsilon} \lambda \epsilon ́ \phi \bar{a} \varsigma,-a \nu \tau o s$ elephant, and then ivory). In some of the finest Greek statues the flesh parts were of ivory and the rest of gold; this kind of work is called chrys-elephantine.
13. We have already had occasion to notice many words from Greek which end in -ic, representing the Greek adjective ending -ькós; as, in this section, aesthetic, optic, typic, etc. This syllable -ic is so common and familiar that it is added to many words not derived from Greek.
XIII. Consonant Declension : Stems in

$$
-\tau-,-\delta-,-\theta-
$$

79. 

|  | тò ( $\phi \omega \tau$-) | $\dot{o}$ ( $\pi 0 \delta-)$ |  |
| :---: | :---: | :---: | :---: |
|  | light | foot | bird |
| N | $\phi \hat{\omega}$ | moús | óp $\nu \overline{\text { ç }}$ |
| G. | $\phi \omega \tau$-ós | тoo-ós | ${ }_{\text {ó }}$ ¢ $\nu \bar{l} \theta$-os |
| D. | $\phi \omega \tau-i$ | $\pi 0 \delta-l^{\prime}$ | o้ $\rho \nu$ ı̈ $\theta$-ı |
| A. | $\phi \omega \hat{s}$ | то́d-a | ơ $\rho \nu \bar{l} \nu$ |
| V. | $\phi \hat{\omega}$ | moús | o'puis |


| Dual | $\begin{aligned} & \text { N. A.V. } \\ & \text { G. D. } \end{aligned}$ | $\phi \hat{\omega} \tau-\epsilon$ $\phi \dot{\omega} \tau-о \iota \nu$ | $\pi o ́ \delta-\varepsilon$ <br> тoס-oîv | о้ $\rho \nu i \bar{\theta} \theta-\varepsilon$ <br> ỏ $\rho \nu t \theta-o \iota \nu$ |
| :---: | :---: | :---: | :---: | :---: |
| Plu. | N. V. | $\phi \hat{\omega} \tau-a$ | $\pi \chi^{\circ} \delta$-є | ơp $\bar{\iota} \theta$-es |
|  | G. | $\phi \dot{\omega} \tau-\omega \nu$ | $\pi 0 \delta-\hat{\omega} \nu$ | óplt $\theta-\omega \nu$ |
|  | D. | $\phi \omega \sigma i$ | $\boldsymbol{\pi} \boldsymbol{\sigma} \boldsymbol{\sigma} \boldsymbol{i}^{\prime}$ |  |
|  | A. | $\phi \hat{\omega} \tau-a$ |  | ${ }_{\text {ópoil }}$ ¢-as |

a. As in the o-declension, the accusative and vocative of neuters in the consonant declension are like the nominative. Before -s or $-\sigma \iota$, the stemconsonant $\tau, \delta$, or $\theta$ is dropped. The nominative moús is irregular. The ending of the accusative singular of masculines and feminines is $-a$; but ő $\rho \nu \bar{\iota}$ s usually has ő $\rho \nu \bar{\imath} \nu$.
b. For the accent of monosyllabic stems see 75, b. But the genitive dual and plural of $\phi \hat{\omega}$ s do not follow this rule.
80. Vocabulary.
${ }^{a} \rho \chi \omega$
${ }_{\eta} \dot{\alpha} \rho \chi \chi^{\prime},-\eta{ }^{\prime}$
àp $\chi a \hat{\imath} \circ \mathrm{~s},-\bar{a},-$ ov
$\dot{\eta} \gamma \omega \nu i \bar{a},-\bar{a} s$
бє́к $a$ (indeclinable) ten (deca-gon).
$\dot{\eta}$ ठєка́s, -ádos
é $\pi \tau a ́$ (indecl.)
${ }_{\epsilon}{ }^{\prime} \beta \delta о \mu о \varsigma,-\eta$, -ov
$\dot{\eta}$ éß $\delta$ о $\mu$ ás, -áסos

$\epsilon \epsilon \sigma \omega$, adv. w. gen., inside, within (eso-teric).
ò $\lambda i ́ \gamma o \iota,-a l,-a$
ó, $\dot{\eta}$ öpliss, - $\theta$ os bird (ornith-ology).
$\dot{o}, \dot{\eta} \pi a i ̂ \varsigma, \pi a \iota \delta o{ }^{\prime}{ }^{1}$ child.
$\pi a \iota \delta \epsilon \cup ́ \omega \quad e d u c a t e$ (treat as a child).
í тaıס-aүшүós, -ov̂ (child-leader, teacher, paed-agogue (or ped-agogue).
ó $\pi$ oús, moós foot (anti-podes).
трeîs three (tri-cycle).
$\phi \epsilon ́ \rho \omega$
tò $\phi \hat{\omega} \varsigma, \phi \omega \tau o ́ s \quad$ light (photo-graph).
81. Exercises.

## I. Translate into English.






 $\nu a \sigma i ́ o v ~ \epsilon i \sigma i ̀ ~ \tau \rho \epsilon i ̂ s ~ \delta \epsilon \kappa a ́ \delta \epsilon s ~ a ̀ \nu \theta \rho \omega ́ \pi \omega \nu$. 6. єै $\chi \circ \mu \epsilon \nu$ є̀ $\nu$

 $\pi \rho \omega ́ \tau \eta s$ є่ $\pi \iota \sigma \tau о \lambda \hat{\eta} s$ à $\nu a \gamma \iota \gamma \nu \omega \sigma \kappa о \mu \epsilon \nu$ тòv á á $\chi a i ̂ o \nu$ $\mu \hat{\theta} \theta o \nu$. 9. Өєòs $\mu o ́ v o s ~ a ̈ \rho \chi \epsilon \iota ~(m o n-a r c h) ~ \tau \hat{\omega} \nu ~ a ̉ \nu \theta \rho \omega ́-~$



${ }^{1}$ Vocative $\pi \alpha \hat{\imath}$. In accent $\pi \alpha i ̂$ s is like $\phi \hat{\omega} s$ (see 79, and $b$ ).
${ }^{2}$ Verbs of beginning and ruling, like ${ }_{\alpha} \rho \chi \omega$, govęrn the genitive instead of the accusative.
${ }^{3}$ Verbs of hearing and perceiving, like ảкоv́ш and aírӨávoцaı, take the genitive more commonly than the accusative.
${ }^{4}$ Acc. of extent, as in Latin.

 $\pi \epsilon \rho i ̀ \tau \hat{\nu} \nu \dot{a} \rho \chi a i ́ \omega \nu$ ن́токрıт $\hat{\nu}$, ồ ả $\nu a \gamma \iota \gamma \nu \omega ́ \sigma \kappa о \nu \sigma \iota \nu$ ò入íroı.

## II. Translate into Greek.

1. The stone has ten corners (deca-gon). 2. The government of the few is bad. 3. With the first bird we see seven other birds. 4. The seventh bird, the [one] on the ladder, is an overseer, who is educating the first bird. 5 . [He] who begins war is not wise. 6. The sun shows its light to the earth. 7. The feet of the children are in the river. 8. What is the opinion of the ancients about the government of the few? 9. The actors are leading horses which carry solid gold. 10. In a few weeks we shall see messengers who bear letters. 11. Within the house are three men who rule the people. 12. In the seventh house beyond the corner of the park dwells a man who reads few books. 13. An elder brother bears the child through the river.

## 82. Notes on Derivatives.

1. a. Both meanings of ${ }^{\prime} \rho \chi \omega$ (which are evidently nearly related) are well represented in English. Thus, archaeo-logy ( $\dot{a} \rho \chi \alpha i \hat{\imath} o s$ ) is an account of ancient things; archaic (á $\rho \chi a i ̈ \kappa o ́ s, ~-\eta, ~ o ́ v) ~ a n d ~$ archaism also refer to ancient things, but with a slightly different shade of meaning; arche-type (á $\rho \chi$ '́- $\tau v \pi \sigma o s$ ) was originally that which is first struck off or first moulded as a model or example.
b. Again, an-archy ( ${ }^{2} \nu a \rho \chi^{i} \dot{a} ; \vec{a} \nu-p r i v a t i v e, ~ s e e ~$ $60,3, b$ ) is no-rule; mon-archy ( $\mu \circ \nu-a \rho \chi^{i}(\bar{a})$ is the rule of one; hept-archy, the rule of seven; dec-archy, the rule of ten. A patri-arch is a clan-ruler ( $\dot{\eta}$ $\pi a \tau \rho i a ́ ~ c l a n, ~ f r o m ~ \pi a \tau \eta ́ \rho, ~ L a t i n ~ p a t e r, ~ f a t h e r) ; ~$ archives (тò à $\rho \chi \epsilon i o v$, government house), the place where government records are kept, or the records themselves. Finally, the prefix arch- or archi- in arch-angel, arch-bishop, archi-episcopal, archi-tect ( $o$ $\tau \epsilon \in \kappa \tau \omega \nu$ builder), etc., is also from ${ }^{\alpha} \rho \chi \omega$, and has come to be used in the sense of chief or leader, with many words not from Greek, such as archduke, arch-thief, etc. When used with words not from Greek, or with words, like bishop, so thoroughly Anglicized that the Greek origin is obscured, the ch of arch- is pronounced as in child; in words directly from Greek ch is pronounced like $k$.
2. $\Gamma \omega \nu^{\prime} \bar{a}$ appears in goni-o-meter ( $\mu \in ́ \tau \rho o \nu$ ), and gives the syllable -gon, angle, in dia-gon-al ( $\delta \iota a$ á), poly-gon (see 91, 12), tri-gon-o-metry ( $\tau \grave{o} \tau \rho i ́-\gamma \omega \nu o \nu$ tri-angle - the first syllable being the stem of $\tau \rho \epsilon i \bar{s}$ - and $\mu \epsilon ́ \tau \rho o \nu$ ), hex-a-gon ( $\epsilon_{\epsilon} \xi-\alpha$ - $-\gamma \omega \nu o \nu$; $\epsilon \xi$ six, with an $-a$ - which seems to have been inserted from analogy).
3. $\Delta$ éкк appears in deca-logue, and in many names of metric weights and measures, such as deca-gram (see 91, 4), deca-meter.
4. From the stem of $\dot{\epsilon} \beta \delta o \mu a{ }^{\prime}$ s we have hebdomadal, a clumsy word for weekly.
5. An exotic plant is one from outside ( $\left.{ }_{\epsilon} \xi \omega\right)$,
foreign. Esoteric ( ${ }^{\prime} \sigma \omega$ ) doctrines are, so to speak, the "inside," or secret, doctrines, contrasted with the exoteric, or outside, public, doctrines, which may be imparted to everybody.
6. Maîs takes the forms -paed- and -ped-; the latter syllable must not be confounded with ped in derivatives of Latin pes, pedis, foot. A ped-obaptist is one who believes in child-baptism ( $\beta a \pi$ $\tau i \zeta \omega$ baptize). Ortho-ped-y is child straightening (ópOós), curing children's deformities. From $\pi a \iota \delta \epsilon i \bar{a}$ education ( $\pi a \iota \delta \in v ́ \omega$ ) we obtain en-cyclopaedia and cyclo-paedia ( $\epsilon \mathcal{\nu}$ and ки́клоя).
7. The nominative moús appears in poly-pus, many-footed (see 91, 12), which is also shortened to poly-p. The stem-form -pod- is seen in chir-0-pod-ist ( $\chi \in i \rho$ ), a healer of hands and feet, and tripod ( $\tau \rho \in i \hat{\varsigma}$ ), and in numerous scientific words like cephal-o-pod ( $\kappa \in \phi a \lambda \eta$ ). Finally, anti-pode has been formed as the singular of anti-podes ( $\dot{a} \nu \tau i$ ), and thus has final $e$.
8. Tefís is also seen in tri-logy, a series of three connected plays, and in tri-cycle ( $\kappa v ́ \kappa \lambda о \varsigma) . ~$
9. Peri-phery ( $\pi \epsilon \rho i$ and $\phi \epsilon \in \omega$ ) is the exact equivalent, etymologically, of circum-ference, from Latin circum and fero; but the latter is used only of circles and spheres, while the former is used of other figures. The root of $\phi^{\prime} \rho \omega$ takes also the form $\phi o \rho-$. A meta-phor ( $\mu \in \tau \alpha-\phi o \rho a \hat{a}$ ) is, in a certain sense, a trans-fer (Latin trans and fero) of meaning; as when a soldier is called a. lion to denote that he is brave, the word lion contains a meta-phor.
10. Phos-phorus ( $\phi \omega \varsigma-\phi$ ópos) signifies light-bearer. The stem $\phi \omega \tau$ - is found in phot-0-graph ( $\gamma \rho a \dot{\phi} \phi \omega$ means to draw or paint as well as to write ; compare graphic, 31, 4), phot-o-sphere ( $\sigma \phi a i ̂ \rho a$ ) the burning gas which envelopes the sun; phot-0meter, an instrument for measuring the quantity of light; phot-0-litho-graph ( $\lambda i \theta_{0}$ ), a print from a stone on which the picture has been printed by photography.
XIV. Consonant Declension : Stems in $-\nu$ AND - $\rho$ -
11. 

Sing. N.
G.
D. $\delta a i \mu o \nu-\iota$
A. $\quad \delta a i \mu o \nu-a$
V.

Dual N. A.V.
G. D.

Plu. N. V. $\delta a i \mu о \nu-\epsilon s$
G. $\delta a \iota \mu o ́ \nu-\omega \nu$
D.
A.

| ó ( $\delta$ a $\mu$ оv-) |
| :---: |
| divinity |
| $\delta i^{\prime} \mu \omega \nu$ |
| $\delta$ ¢ ${ }^{\prime} \mu$ ор-оя |
| баі' $\mu$ ор-ı |
| баі $\mu$ ор-а |
| ठaîmov |

баíнобь
бaí $\mu о \nu-a s$

| $\dot{\eta}$ (єікор-) | ó ( $\grave{\rho} \eta \tau 0 \rho-)$ |
| :---: | :---: |
| image | orator |
| єікю่́ | $\hat{\rho} \eta$ ' $\tau \omega \rho$ |
| ciкóv-os | ¢о́тор-оs |
| єіко́ข-ı |  |
| єіко́ข-а | ¢ $\quad$ 'тор-а |
| еік ${ }^{\text {¢ }}$ | $\hat{\rho} \eta$ тop |
| єіко́ข-є | ¢о́тор-є |
| єіко́ข-оьข | ¢о $\eta \tau о$ о-oı |
| єіко́ข-єs |  |
| єіко́ข-шу | $\stackrel{\text { ¢ }}{\boldsymbol{\eta} \boldsymbol{\tau} \text { óp- } \omega \nu}$ |
| єіко́бь | ¢́グтор-бь |
| єiкóv-as |  |

$a$. Stems in $-\nu$ - and $-\rho$ - omit the nominative ending $-s$, and lengthen a preceding $\epsilon$ or $o$ to $\eta$ or $\omega$. Observe that the long vowel is retained in the vocative singular if accented, otherwise not. In the dative plural $\nu$ before $-\sigma \iota$ is dropped.
84. Vocabulary.
$\dot{o} \dot{a} \gamma \omega \bar{\omega}, \dot{a} \gamma \omega \bar{\omega}{ }^{1}{ }^{1}$ contest (agony).
$\dot{a} \gamma \omega \nu i \zeta о \mu a \iota$, dep., $\quad\left\{\begin{array}{l}\text { struggle, engage in a contest } \\ \text { (agonize). }\end{array}\right.$ $\left.\begin{array}{l}\dot{a} \nu \tau-a \gamma \omega \nu i \zeta_{0} \mu a \iota(\vec{a} \nu \tau i \\ \text { and } \dot{a} \gamma . \text { ), dep., }\end{array}\right\}$ struggle against (ant-agonize).
$\dot{\delta} \dot{a} \nu \tau-a \gamma \omega \nu \iota \sigma \tau \eta \eta^{\prime},-o \hat{v}$ ant-agonist.

ó $\dot{a} \theta \lambda o s$, -ov
тò $\dot{a} \theta \lambda o \nu,-o v$
$\dot{\delta} \dot{a} \theta \lambda \eta \tau \eta{ }^{\prime} s,-o \hat{v}$
ó $\delta a i \mu \omega \nu$, -ovos
$\dot{\eta} \epsilon i \kappa \omega ́ \nu$, -óvos
єै $\rho \eta \mu о \varsigma,-\eta$, -ov

$\kappa \lambda a ́ \omega$
$\dot{\eta} \nu a \hat{v} s$
ò $\nu a u ́ t \eta s,-o v$
тò $\pi \hat{v} \rho$
ó $\dot{\eta} \eta \boldsymbol{\eta} \omega \rho$, -opos
ó $\chi$ á $\rho а \xi$, -коя
$\chi а \rho a ́ \sigma \sigma \omega$
ó $\chi$ арактти́р, - $\hat{\rho}$ оя
air.
athletic game.
prize.
athlete.
divinity, spirit (demon). image, statue (icon-oclasm).
solitary, lonely (erem-ite).
measuring-rod, rule (canon).
break (icono-clasm).
ship (nausea).
sailor (naut-ical).
fire (pyr-otechnics).
orator (rhetor).
pointed stake.
scratch.
\{ mark (engraved or stamped on something. Character).
85. Exercises.
I. Translate into English.


[^13]

 $\sigma \epsilon \iota ~ \tau \grave{\eta} \nu$ єiкóva тô̂ $\tau \hat{\omega} \nu$ עaut $\omega$ ע $\theta \epsilon o \hat{v}$, каì к入áє८ $\tau \grave{\nu}$
 $\nu a \hat{v} \varsigma \tau \grave{\nu} \nu \chi \rho \bar{v} \sigma \grave{o} \nu \tau \hat{\omega} \nu \dot{a} \theta \lambda \eta \tau \hat{\omega} \nu \quad \phi \in ́ \rho \epsilon \iota$. 8. oै $\rho \nu \bar{\iota} \nu$

 $\kappa \lambda a ́ \varepsilon \iota ~ \tau a ̀ s ~ a ̀ \rho \chi a i ́ a ̄ s ~ \epsilon i \kappa o ́ v a s ~(i c o n-0-c l a s t) ~ \tau \hat{\omega} \nu ~ \theta \epsilon \omega ิ \nu$.


 $\sigma \tau a ́ \lambda \lambda \omega \epsilon i \sigma i$. 13. oi $\pi a i ̂ \delta \epsilon \varsigma ~ \tau u ́ \pi \tau o v \sigma \iota ~ \tau o ̀ \nu ~ a ̀ ~ a ̀ ~ \theta \lambda \eta \tau \eta ̀ \nu . ~$

## II. Translate into Greek.

1. The child bears [away] the first prize. 2. Through the air are borne the voices of birds. 3. In the air are good spirits who are guardians of men. 4. Small marks appear on the gold. 5. The statues in the park appear lonely. 6. The athlete has a measuring-rod seven feet ${ }^{2}$ long. 7. The orator is an antagonist of a sailor in the first contest of the season. 8. The measuring-rod makes a long mark on the head of the ancient mariner. 9. Little children break the ice with stones. 10. The fire is seen afar. 11. We are reading the tale of the ancient mariner. 12. A wise orator by a few words leads the people. 13. Shall we see a contest of athletes under the

[^14]tree? 14. The fear of God is the beginning of wisdom.
86. Notes on Derivatives.

1. Agony ( $\dot{a} \gamma \omega \nu i \bar{a}$, another form for $\dot{a}^{\gamma} \omega^{\omega} \nu$ ) is properly struggle, then the pain of struggle in a contest, but has come to include any severe pain or anguish.
 this with $\pi \rho \hat{\omega} \tau 0$ gives prot-agonist, first contestant, used especially of the leading actor in a Greek play.
2. Aer-0-naut is an air-sailor ; aer-o-lite, a stone which falls from the air. As aer was taken from Greek into Latin, some of our derivatives have Latin endings or are compounded with Latin words. Such are aer-ial, aer-ate, aer-iform. Air has been further changed by coming through French.
3. Daemon, or demon, now denotes bad spirits only, quite differently from Greek usage ; and daimon is sometimes used in the more general sense of $\delta a^{i} \mu \omega \nu$. This sense is retained in daimonic, and sometimes, though not usually, in daemonic; demoniac and demon-ology are connected rather with demon.
4. Icon-o-clasm is the act of an icon-o-clast; icon-o-graphy is the description of images, statues, or pictures.
 mon than hermit, the corrupted form of the same word.
5. The various meanings of canon are all more or less closely connected with the figurative sense of rule. For example, it denotes a rule of the church; the list of sacred books accepted by the church as belonging to the Bible; the authoritative list of saints, as in the Roman Catholic church. Hence we have canonical and canonize.
6. Nauti入os, which is merely another form of $\nu a u ́ \tau \eta s$, is Latinized into nautilus, a little shell-fish that sails over the water in its shell. The connection between $\nu a \hat{v}_{s}$ and nausea is plain to any one who has been sea-sick.
7. On a pyre (from $\pi \hat{v} \rho$ ) the dead were burned, among the Greeks and Romans. Pyr-o-technics is the art ( $\tau \epsilon \chi \chi \nu \eta$ ) of making fire-works. The em-pyrean (from ${ }_{\epsilon} \epsilon \mu-\pi v \rho o s$ in fire or on fire, $\epsilon \nu \nu$ and $\pi \hat{v} \rho$ ) is the highest heaven, which the ancients imagined to be pure fire.
8. Rhetoric is primarily $\dot{\eta} \dot{\rho} \eta \tau о \rho \iota \kappa \grave{\eta} \tau \epsilon \in \chi \nu \eta$ the art of an orator ; but the term is now used to denote the art of composition, while oratory has more reference to the art of speaking in public.
9. The primary force of character is still seen in its sense of a distinctive mark, as a letter, figure, or sign. Then the word came to signify the sum of those invisible marks of one's nature, the qualities of soul which make up what is called character. Hence characterize ( $\chi а \rho а к \tau \eta \rho i \zeta \omega$ ) and characteristic.
10. In this and former chapters we have met several Greek verbs derived from nouns and end-
 was used very freely in Greek to change nouns into verbs；and so many Greek verbs have been taken into English with the termination－ize（or －ise）that this ending itself has been pretty fully naturalized，and is added to many nouns and adjectives which have themselves nothing to do with Greek．Also，from the same class of verbs were formed nouns in－८ $\iota \mu o ́ s$ and $-\iota \sigma \tau \eta{ }^{\prime}$ ，which have given us the endings－ism and－ist．

XV．Consonant Declension ：Neuter Stems IN－at－AND－$\epsilon \sigma$－．Mo入ús．
87.

| $\tau o ̀ ~(\pi \nu \epsilon \nu \mu a \tau-)$ | $\tau o ̀ ~(\gamma \epsilon \nu \epsilon \sigma-)$ |
| :---: | :---: |
| breath | race |

Sing．N．
G．
D．
A．
V．
Dual N．A．V． G．D．

Plu．N．V．
G．
D．
A．
$\pi \nu \in \hat{v} \mu a$
$\pi \nu \epsilon$ и́ $\mu a \tau$－os
$\pi \nu \epsilon \dot{v} \mu a \tau-\iota$
$\pi \nu \in \hat{v} \mu a$
$\pi \nu \epsilon \hat{v} \mu a$
$\pi \nu \epsilon \dot{v} \mu a \tau-\epsilon$
$\pi \nu є \nu \mu a ́ \tau-о \iota \nu$
$\pi \nu \varepsilon v^{\prime} \mu a \tau-a$
$\pi \nu \epsilon \nu \mu a ́ \tau-\omega \nu$
$\pi \nu \epsilon \dot{\prime} \mu a \sigma \iota$
$\pi \nu \in \dot{u} \mu a \tau-a$

тò（ $\gamma \epsilon \nu \epsilon \sigma-$ ） race
үévos
$\gamma^{\text {éve－os }}$
ๆย́ขєє
万évos
耳évos
үย́vé－$\epsilon$
$\gamma \in \nu \in ́-o \iota \nu$
үย́ve－$a$
$\boldsymbol{\gamma} \in \nu \in ́-\omega \nu$
$\gamma^{\prime} \boldsymbol{\nu} \epsilon-\sigma \iota$
$\gamma^{\prime} \boldsymbol{\nu} \in-a$
a．All neuter nominatives singular in－a have stems in－a $\tau$－；final $\tau$ of the stem is dropped in
the nominative，accusative，and vocative singular， which take no case－ending．This $\tau$ often appears in English derivatives．
$b$ ．Stems in $-\epsilon \sigma$－change the last syllable to os in the nominative，accusative，and vocative singular． This is the same vowel－change which we have already met in $\lambda \epsilon ́ \gamma \omega$ ，$\lambda o ́ \gamma o s ; ~ \tau \rho \epsilon ́ \pi \omega$ ，тоóтоs（see 57,7 ）；$\sigma \tau \epsilon ́ \lambda \lambda \omega, \sigma \tau o ́ \lambda o s(\operatorname{see} 60,7)$ ；$\nu^{\prime} \mu \omega$ ，$\nu o ́ \mu o s$ ； бкє́ттодац，бкото́s；фє́ $\rho \omega$ ，фо́ооя（see 82，9）．Be－ tween two vowels，and before $-\sigma \iota, \sigma$ is dropped．

88．The adjective $\pi o \lambda u ́ s, \pi o \lambda \lambda \eta \prime$ ，$\pi o \lambda v ́ ~ m u c h ~$ （plural，many）has the stem $\pi o \lambda v$－in some forms， and in others the stem $\pi o \lambda \lambda o$－（feminine，$\pi o \lambda \lambda \bar{a}$ ）．

| Sing．N． |  | $\pi o \lambda \lambda \eta^{\prime}$ | $\pi o \lambda u ́$ |
| :---: | :---: | :---: | :---: |
| G． | $\pi 0 \lambda \lambda o \hat{v}$ | $\pi o \lambda \lambda \hat{\eta} \rho$ | $\pi o \lambda \lambda o \hat{v}$ |
| D． | $\pi o \lambda \lambda \omega \hat{\omega}$ | $\pi 0 \lambda \lambda \hat{\eta}$ | $\pi o \lambda \lambda \hat{\varphi}$ |
| A． | тo入úv | $\pi 0 \lambda \lambda \eta \eta^{\prime}$ | modú |
| V． | $\pi o \lambda u ́$ | $\pi 0 \lambda \lambda \eta^{\prime}$ | $\pi o \lambda u ́$ |
| （Dual wanting．） |  |  |  |
| Plu．N．V． | $\pi o \lambda \lambda o i ́$ | $\pi o \lambda \lambda a i ́$ | $\pi o \lambda \lambda \alpha{ }^{\prime}$ |
| G． | $\pi o \lambda \lambda \omega \hat{\nu}$ | $\pi o \lambda \lambda \hat{\omega} \nu$ | $\pi o \lambda \lambda \omega \nu$ |
| D． | $\pi o \lambda \lambda o i ̂ s$ | $\pi o \lambda \lambda a \hat{\imath}$ S | $\pi o \lambda \lambda o i s$ |
| A． | $\pi o \lambda \lambda o v{ }^{\text {s }}$ | mo入入ás | $\pi o \lambda \lambda \alpha{ }^{\prime}$ |

89．Vocabulary．
ä $\lambda \lambda о \varsigma,-\eta,-o^{1}$
äpıбтos，$-\eta,-o \nu$

[^15]ó $\quad$ á $\mu o s$, -ov marriage (poly-gam-y).
ríq $\boldsymbol{\gamma} \boldsymbol{\mu} a{ }^{1}{ }^{1}$
$\grave{\eta} \gamma \in \nu \epsilon \overline{a ́},-\hat{a} s$ (fr. ríyvo $\mu a \iota$ )
 ríyvoual)
тò $\gamma \rho a ́ \mu \mu a,-\tau о \varsigma$
(fr. $\gamma \rho a ́ \phi \omega$ )
тò єíbos, - єos
$\kappa а \lambda o ́ s,-\eta{ }^{\eta},-o ́ \nu$
тò ка́д入入os, -єos
тò кра́тоя, -єоя
кратє́ш (fr. кра́тоз)
ö $\mu$ olos, $-\bar{a},-o \nu$ ó $\mu \circ \hat{\imath}$, adv.,
тò oै $\nu v \mu a$, -тos
тò $\pi a ́ \theta o s,-є о \varsigma$
тò $\pi \nu \epsilon \hat{v} \mu a,-\tau o \varsigma$
ó $\pi \nu \epsilon \cup ́ \mu \omega \nu$, -ovos
$\pi \rho o ́$, prep. w. gen.,
тò $\chi \rho \omega \hat{\mu}$, -тоs
тò $\psi \in \hat{\delta} \delta o s,-\epsilon o s$
$\pi o \lambda v ́ s, \pi o \lambda \lambda \eta^{\prime}, \pi o \lambda u ́ \quad m u c h$, plural many (poly-gamy).
\{ become, be born, (of events) take place.
family (genea-logy).
race, kind (Latin genus).
writing, letter (tele-gram).
shape, figure (kal-eido-scope).
beautiful (kal-eidoscope).
beauty.
strength.
rule (aristo-crat).
like (homoeo-pathy).
together.
name (syn-onym).
feeling, passion (pathos).
breath, wind (pneumat-ic).
lung (pneumon-ia).
before (pro-gram).
color (chrome).
falsehood (pseud-onym).
90. Exercises.

## I. Translate into English.

 (aristo-crat, aristo-cracy). 2. $\dot{\eta} \dot{a} \rho \chi \grave{\eta} \kappa a \kappa \eta$ $\begin{gathered}\epsilon \\ \sigma \\ \\ \epsilon i\end{gathered}$

[^16](if) како̀s $\delta \hat{\eta} \mu о \varsigma к \rho а т \epsilon ́ \epsilon \iota ~(d e m o-c r a c y) ~ \tau \hat{\omega} \nu \dot{a} \rho i \sigma \tau \omega \nu$










 үра́фоvбь тєрì тоv $\gamma a ́ \mu о v ~ к a ́ \lambda \lambda є о s ~ к а і ~ к р а ́ т є о s . ~$

 $\nu \epsilon \iota ~ \tau o ̀ ~ \kappa \rho а ́ т о \varsigma ~ \tau \hat{\omega} \nu \pi \nu \epsilon \nu \mu a ́ \tau \omega \nu$;

## II. Translate into Greek.

1. In many contests the best men bear [away] the prizes. 2. The athlete's family has many marks of beauty. 3. The sailor's horses are from a beautiful race. 4. The child has a good name and a figure which is like the statues of the gods. 5. You are painting ( $\gamma \rho a \dot{\phi} \phi$ ) the letters with beautiful colors. 6. Men do not rule the winds. 7. The ship is borne by the strength of the winds.

[^17]8. The orators are exercising their lungs; they are reading together a song about marriage. 9. The marriage takes-place before the season of roses. 10. We have like feelings (homoeo-pathy) with other men. 11. In the books of ancient orators are not a few falsehoods. 12. In the best schools children are educated together. 13. The solitary athlete shows much strength, but not much beauty.

## 91. Notes on Derivatives.

1. Allo-pathy (ä $\lambda \lambda$ дos, $\pi a ́ \theta o s$ ), the use of such medicines as will produce effects different from those produced by the disease, is contrasted, as a mode of treating disease, with homeo-pathy (see 14, g).
2. From $\gamma^{\prime} \mu o s$ we obtain mono-gamy ( $\mu$ óvos), poly-gamy ( $\pi 0 \lambda u{ }^{\prime} \rho$ ), and bi-gamy; the last is another instance of the combination of a Latin with a Greek element. (Compare bi-cycle, 60, 5.)
 means of different kinds, and is contrasted with homo-geneous ( $\delta \mu o-\gamma \epsilon \nu \eta^{\prime} s$; for ö $\mu o-$ see 91,8 ) of the same kind, or all of one kind. Eu-gene ( $\epsilon \dot{\gamma} \gamma \epsilon \nu \dot{\prime}$, from $\epsilon \hat{v}$ and $\gamma^{\prime} \dot{\nu} \nu o s$ ) and its feminine Eu-genia, or Eu-genie (the French form), signify well-born, or of good race. The root of rírvoual takes the form $\gamma o \nu$ - (see 87, $b$, second sentence) in theo-gony ( $\theta \epsilon 0-$ rovía, $\theta \epsilon o{ }^{\prime}$ ), birth of the gods, or genealogy of the gods ; also in cosmo-gony, birth of the universe.
3. The syllable -gram, from $\gamma \rho a ́ \mu \mu a$, has been already given, in some words, as from $\gamma \rho a ́ \phi \omega$ (epi-
gram, 68, 6 ; mono-gram, 68, 9 ; deca-gram, 82, 3). Further, pro-gram ( $\pi \rho o$ ) is literally a before-writing; grammar was first applied to written language ; the adjective grammatical shows the $\tau$ of the stem.

5 . We have seen that in many compounds the vowel -o- is inserted to connect the two parts, sometimes taking the place of a different vowel at the end of the first stem. (Compare 51, 1.) In spher-oid (from $\sigma \phi a i \rho a$ ), aster-oid (from $\dot{a} \sigma \tau \eta{ }^{\prime} \rho$, $a ̈ \sigma \tau \rho o \nu$ ), delt-oid (from $\delta_{\epsilon}^{\prime} \lambda \tau a$ ), anthrop-oid (in which, if it stood by itself, one might say that the o belonged to the stem of ${ }_{a}^{a} \nu \theta \rho \omega \pi o s$ ), this $o$ has been contracted with -id, the remnant of eidos, into the syllable -oid. Then, as this ending occurred so frequently (especially in technical or scientific words), the syllable -oid has come to be regarded as a simple suffix, meaning like, which may be added to words from Latin as well as to words from Greek. Thus ov-oid (Latin ovum, egg), albu-min-oid, etc. The syllable -ide, frequent in chemical terms, is also from ciठos.
6. Instead of $\kappa a \lambda o ́ s$ or $\kappa a ́ \lambda \lambda o s, ~ t h e ~ r e l a t e d ~ f o r m ~$ $\kappa a \lambda \lambda \iota$ - was used in composition. This gives calliin calli-graphy, calli-sthenics ( $\sigma \theta$ évos, -єos, strength, nearly equivalent to кра́тоৎ).
7. From кра́тоя, кратє́ $\omega$, we have the forms -crat-ic and -cracy in aristo-crat, aristo-cracy ; democrat, demo-cracy; auto-crat (aủ $o{ }^{\prime} s$ ); theo-cracy ( $\theta$ єós) ; pluto-crat, pluto-cracy ( $\pi \lambda o \hat{\tau}$ ) $\frac{5}{}$, ov wealth). These words have made the meaning of the part from крáтos so familiar, that -crat and -cracy are
added to a few words not from Greek. Thus bureau-crat, bureau-cracy ; and mob-o-cracy is sometimes heard instead of the more regular ochlo-cracy (ő $\chi \lambda o s$, -ov mob).
8. The adverb $\delta \mu o \hat{v}$ is a genitive form of the adjective ó $\mu o ́ s,-\eta$, ,óv same, which early passed out. of common use. But a number of compounds of ó $\mu$ ós remained in common use, and we have in English homo-geneous (ó $\mu o-\gamma \epsilon \nu \eta \eta_{s}$; see 91, 3); homonym, hom-onymous (ő $\nu v \mu a$ ), of the same name, that is, pronounced alike.
9. Besides hom-onym, ő $\nu u \mu a$ gives us an-onymous ( ${ }^{2} \nu$ - privative ; see 60, 3, b); syn-onym ( $\sigma \dot{v} \nu$ ), a word of like meaning with another (to be distinguished from hom-onym); pseud-onym ( $\psi \in \hat{v} \delta o s$ ); also ep-onymous (è $\pi i$ ), giving a name to, and eponym, a name of a person given to a people or place. A patr-onymic is a name derived from that of a father ( $\pi a \tau \eta \rho, \pi a \tau \rho$-ós father, Latin pater) or other ancestor. Met-onymy ( $\mu \epsilon \tau$ á indicating change; see 60,6 ) is a rhetorical figure consisting in a certain kind of change of name.
10. From $\pi a ́ \theta o s$ are derived pathetic ( $\pi a \theta \eta \tau \iota \kappa o ́ s$ ), a-pathetic and a-pathy (alpha privative; see 60, $3, b$ ), anti-pathy ( $\dot{a} \nu \tau i$ ), sym-pathy ( $\sigma \dot{v} \nu$ ), hydr-0-pathy (the treatment of disease by water, $v=\delta \omega \rho$ ), and path-0logy, the theory or doctrine of disease.
11. The $\tau$ of $\pi \nu \epsilon \nu \mu a \tau$ - appears in pneumatic.
12. The representative of modús in English is poly- with the force of the plural, many, which has already been mentioned with a number of com-
pounds．（See 41，1；60，3，c；60，8；82，2； 82，7．）

13．Прó appears in pro－gnosis（ $\gamma \iota \gamma \nu \omega \sigma \kappa \kappa)$ ），$j u d g$－ ment beforehand，especially as to the probable course and result of a disease，whence pro－gnostic and pro－gnosticate．

14．From $\chi \rho \hat{\omega} \mu a$ we have mono－chrome（ $\mu o ́ \nu o s$ ）， poly－chrome，chrom－0－litho－graph（see 67，I．，4），and the abbreviated chromo．Chromatic，pertaining to colors，retains the stem．It is most often used of a musical scale of which the intervals are all half－ tones，the intermediate tones having been at one time commonly written in colors．

XVI．Consonant Declension：Stems in－८－ AND－єv－．$\Delta$ v́va $\mu a \iota$ ．
92.

| $\dot{\eta}(\pi o \lambda \iota-)$ | $\delta^{\prime}(\beta a \sigma \iota \lambda \epsilon v-)$ |
| :---: | :---: |
| city | king |
| тó入l－s | $\beta a \sigma \iota \lambda \epsilon v^{\prime}-s$ |
| $\pi o ́ \lambda \epsilon-\omega s$ | $\beta a \sigma \iota \lambda$ é－$\omega$ s |
| $\pi o ́ \lambda \epsilon \iota$ | $\beta a \sigma \iota \lambda \epsilon \stackrel{\imath}{ }$ |
| тó入l－$\nu$ | $\beta a \sigma \iota \lambda \epsilon$－ $\bar{\alpha}$ |
| $\pi$ о́入ı | $\beta a \sigma l \lambda \epsilon \hat{v}$ |
| тó入 $\epsilon-\epsilon$ | $\beta a \sigma \iota \lambda \epsilon$－́ |
|  | $\beta a \sigma \iota \lambda \epsilon$－oıv |
| $\pi o ́ \lambda \epsilon-\epsilon s$ | $\beta a \sigma \iota \lambda \epsilon$ ées |
| $\pi o ́ \lambda \epsilon-\omega \nu$ | $\beta a \sigma \iota \lambda \epsilon \in-\omega \nu$ |
| $\pi o ́ \lambda \epsilon-\sigma \iota$ | $\beta a \sigma \iota \lambda \epsilon \hat{v}-\sigma \iota$ |
| $\pi$ о́лєı¢ | $\beta a \sigma \iota \lambda \epsilon \overline{-}^{-a}$ |

$a$. Stems in -九- take - $\omega$ s, instead of -os, in the genitive singular, and take $-\nu$ in the accusative singular. The vowel $\iota$ appears only in the nominative, accusative, and vocative singular; elsewhere $\epsilon$ (in the accusative plural $\epsilon \iota$ ) has taken its place.
b. The genitive singular and plural of stems in -t- still keep the accent on the antepenult.
c. Stems in $-\epsilon v$ - lose $v$ before a vowel in the ending; they take $-\omega$ s in the genitive singular, $-\bar{a}$ in the accusative singular, and $-\bar{a} \rho$ in the accusative plural.
93. The verb $\delta v v_{\nu} \alpha \mu a \iota ~ c a n, a m a b l e$, is a deponent, and, like Latin possum, takes the infinitive in dependence upon it. It is conjugated as follows:

| Sing. 1 | $\delta$ ¢́va- $\mu$ aı |
| :---: | :---: |
| 2 | ¢v́va-бaı |
| 3 | ¢v́va-тaı |
| Dual 2 | ¢úva-бӨov |
| 3 | ठúva- $\sigma$ Oov |
| Plu. 1 | $\delta \nu \nu a ́-\mu e \theta a$ |
| 2 | $\delta \dot{\nu} \nu \mathbf{\nu}-\sigma \theta \epsilon$ |
| 3 | ¢óva-vтa |

94. Vocabulary.

тò äккод, -ov
$\dot{\eta}$ а่к $\rho \dot{o}-\pi о \lambda \iota \varsigma,-\epsilon \omega \varsigma$
ó $\beta a \sigma \iota \lambda \epsilon u ́ s$, - $\epsilon$ © $\omega$

top, upper part (acro-stic). citadel, acro-polis. king. birth, origin, genesis.
$\gamma \lambda \varepsilon ́ \phi \omega$ סi's, adv.,
סv́vauaı
$\dot{\eta}$ סúvauts, -єшs
ó סvvá
í $\rho o{ }^{\prime}$, $-\frac{a ́ a, ~-o ́ v ~}{\nu}$
ó iє $\rho \epsilon$ ús, - -є́ $\omega$ s $\lambda \hat{v} \omega$
$\dot{\eta} \lambda \hat{v} \sigma \iota \varsigma,-\epsilon \omega \varsigma$ $\dot{a} \nu a-\lambda \tilde{v} \omega$
$\dot{\eta} \dot{a} \nu \dot{\alpha}-\lambda v \sigma \iota \varsigma,-\epsilon \omega \varsigma$
тò $\mu \mathrm{i} \sigma o s,-\epsilon o s$
ขeкро́s, - ${ }^{\text {á, }}$-óv
$\nu$ ข́os, $-\bar{a},-o \nu$
$\dot{\eta} \pi o^{\lambda} \iota \varsigma,-\epsilon \omega \varsigma$
ó $\sigma \tau i \chi \chi o s,-o v$
$\tau \alpha ́ \sigma \sigma \omega$
$\dot{\eta} \tau a ́ \xi \iota \varsigma,-\epsilon \omega \varsigma$
$\phi \hat{v} \omega$
ท $\boldsymbol{\eta} \dot{\prime} \sigma \iota \varsigma,-\epsilon \omega \varsigma$
тò фuтóv, -ov̂
carve (hiero-glyph-ic).
twice, related to dóo two.
can, am able.
force, power (dynamite).
ruler, dynast (dynasty).
sacred (hiero-glyphic).
priest (hier-archy).
loose, undo, let loose.
a loosing, setting free.
unloose, take apart, ana-lyze.
\{ an undoing, taking apart, ana-lysis.
hatred (mis-anthrope).
dead (necro-polis).
new, young (neo-phyte).
city (necro-polis).
line (as of writing).
arrange (tactics).
arrangement (syn-tax).
make grow.
\{(originally growth, then)
nature (physical).
plant (neo-phyte).
95. Exercises.
I. Translate into English.




$\sigma \iota \pi о \lambda \lambda \hat{\omega} \nu \dot{a} \nu \theta \rho \dot{\sigma} \pi \omega \nu$. 4. Sis ả $\nu a \gamma \iota \gamma \nu \omega ́ \sigma \kappa \epsilon \iota$ ó $\beta a \sigma \iota-$



 $\phi \nu \tau a ́$. 8. тò $\mu i ̂ \sigma o s ~ a ̀ \nu \theta \rho \omega ́ \pi \omega \nu$ (mis-anthropy) какò $\nu$ $\pi a ́ \theta o s ~ \epsilon ̇ \sigma \tau i ́ . ~ 9 . ~ o i ~ \theta \epsilon o i ̀ ~ \lambda u ́ o v \sigma \iota ~ \tau a ̀ ~ \pi \nu \epsilon v ́ \mu a \tau a, ~ \kappa a i ̀ ~ \dot{\eta}$ $\nu a v ̂ s ~ \kappa a i ̀ ~ \tau a ̀ ~ \nu e ́ a ~ ф u \tau a ̀ ~ \kappa \lambda a ́ o \nu \tau a \iota . ~ 10 . ~ a i ~ \nu e ́ a \iota ~ \delta u ́ v a \nu-~$



 бoфiā̧ тov̂ עéov סvעáбтov. 14. ฑ̀ тaîs $\mu a \nu \theta a ́ \nu \epsilon \iota$


## II. Translate into Greek.

1. The sacred writings are carved on stones. 2. The priests rule (hier-archy) the city, and arrange the sacred [things]. 3. The birth of a young king is reported in the sacred city. 4. The overseer takes-apart and examines the new machine. 5. The force of the wind breaks many trees. 6. The rulers come-to-know the hatred of the citizens. 7. The priests announce the loosing of the sacred birds. 8. Sailors cannot rule the winds. 9. Man is by nature a little world (microcosm). 10. The plant lives in the air and has a long name. 11. Many races of men arrange their houses in cities, and have kings and priests who make laws. 12. In the sacred books are many tales about the birth of the gods. 13. The wise
man writes a letter to the ruler about the nature of the laws. 14. The top of the tree is dead.

## 96. Notes on Derivatives.

1. An acro-stic (ảкроу and $\sigma \tau i \chi \chi o s$, -ov verse or line) is a series of lines of which the first or last letters, or both, form a word or words. A di-stich ( $\delta \iota$ - representing $\delta_{i}^{\prime}$ s or $\delta v_{o}$ ) is a couplet, or two lines making complete sense. This prefix di-, meaning double, or two, appears in a number of derivatives, as di-graph, two letters standing for one sound ( $p h$, for example) ; di-morphic or di-morphous, appearing under two forms; di-phthong (see 68, 9) ; di-lemma (see 110, 8); di-(s)syllable (see 110, 8). This prefix must not be confused with the $d i$ - from Latin, meaning apart, as in di-gress.
2. Basil, as a proper name and as the name of a plant, is from $\beta a \sigma \iota \lambda \epsilon$ v́s. Basilisk, a kind of serpent, is from $\beta$ aбıлíбкоs little king, the diminutive of $\beta a \sigma \iota \lambda \epsilon$ ús, so called because something on its head slightly resembles a crown. (Compare asterisk, 68, 2.) A basilica ( $\beta a \sigma \iota \lambda \iota \kappa \eta$ ) was originally the building in which a judicial officer at Athens, called $\beta a \sigma \iota \lambda \epsilon v ́ s$, held court. This style of building, imitated and somewhat changed at Rome, became the prototype of the early Christian churches, and churches of this form are still called basilicas.
3. Genetic is the adjective corresponding to genesis. Palin-genesis ( $\pi \alpha ́ \lambda \iota \nu$ and $\gamma^{\prime} \nu \in \sigma \iota \varsigma$; see 31,6 ) is again-birth, re-generation.
4. The tri-glyph ( $\tau \rho \epsilon \hat{\imath} \varsigma$ and $\gamma \lambda u ́ \phi \omega$ ) is a kind of architectural ornament.
 סúvapıs. Dynamo is a common contraction for dynamo-electric ( $\eta^{\eta} \lambda \epsilon \kappa \tau \rho o \nu$ amber, in which electricity was first observed) machine, so called because in it electricity is generated by force from a steamengine.
5. Hieratic (iєра̄тькós) is the adjective from iep ús. $^{\text {. Hiero-glyphics were the sacred writing, or }}$ picture-characters, which were used by the Egyptian priests, and which have come down to us carved on stone. A hiero-phant (фaive) is one who shows (make plain, interprets) the sacred things. Hier-onymus (övv $\mu a$ ) means having a sacred name ; Jerome is a corruption of the same.
6. Para-lysis ( $\pi a \rho \alpha^{\prime}-\lambda v \sigma \iota \varsigma$ ) is a loosing aside, or disabling, the name of a disease which disables the nerves. Paralytic ( $\pi a \rho a \lambda \nu \tau \iota \kappa o ́ s) ~ i s ~ t h e ~ c o r r e-~$ sponding adjective, as analytic is the adjective corresponding to ana-lysis. Palsy is a corruption of paralysis, intermediate forms being parlesy, palesy.
7. A necro-logy is an account of the dead.
8. Neo-logy or neo-logism ( $\nu$ éos) is the use of new words. A neo-phyte is one newly planted ( $\nu$ oóфитov) ; that is, a new convert, or a new member
 prefix neo- meaning new, used with a considerable number of words, as neo-platonism ( $\Pi \lambda a ́ \tau \omega \nu$ Plato).
9. Miso-gamist is from $\mu i \bar{\sigma} o s$ and $\gamma a ́ \mu o s ;$ misogynist from $\mu i ̂ \sigma o s$ and $\gamma \nu \nu \eta$, $\quad$ уvvaıк-ós woman.
10. Пódıs has been put at the end of several modern names of cities, such as Indiana-polis, Annapolis, in imitation of ancient Nea-polis (literally new town), and others. In Constantino-ple (K $\omega \nu \sigma \tau a \nu \tau i \overline{-}$ $\nu 0$ v́-mo入ıs Constantine's town) and in some others, the last element has been shortened. A Greek metr-o-polis was the mother city ( $\mu \eta^{\prime} \tau \eta \rho$ mother, Latin mater) which sent out colonies, and to which these colonies looked back as to a common centre. The adjective is metro-politan ( $\pi o \lambda i ́ \tau \eta \varsigma$ ).
11. Tactics and tactic ( $\tau \alpha \kappa \tau \iota \kappa o ́ s ~ f r o m ~ \tau \alpha ́ \sigma \sigma \omega) ~$ have reference to the arrangement of military or naval forces. Syntax ( $\sigma \dot{v} \nu$ and $\tau \alpha^{\prime} \xi \iota \varsigma$ ) is the arranging together of words in sentences; syn-tactic is the adjective.
12. From $\phi$ v́oıs are derived a number of words which show quite a variety of meaning. Thus physi-cal signifies pertaining to nature; physi-o-logy is the science of nature, but in use the word is restricted to one phase of the nature of the human body ; physi-o-gnomy ( $\gamma \iota \gamma \nu \omega \sigma \kappa \omega$ ) is the art of discerning the nature of a person from his face, and then the word comes to mean the face itself. Again, physics is the science of nature, having about the force which we should expect physiology to have from its etymology. Physic has received the special meaning of the art of healing diseases (whence physician) ; then the word was employed in the sense of medicine, and finally for that particular kind of medicine with which, in old times, people were most familiar. In meta-physics $\mu \epsilon \tau a ́$
signifies after (a common use of $\mu \epsilon \tau a ́$ with the accusative), since meta-physics was considered as coming after physics in the order of studies. It includes the study of the phenomena of mind, psychology (see 51, 8).
13. An epi-phyte ( $\left.\dot{\epsilon} \pi i^{\prime}, \phi \nu \tau o ́ v\right)$ is a plant growing on another, without receiving from it any nourishment.

## XVII. Mc-Verbs: Tí $\theta \eta \mu \iota$ and $\Delta_{i}^{\prime} \delta \omega \mu \iota$.

97. A few verbs, some of them common ones, are conjugated in a slightly different manner from the verbs thus far given (with the exception of $\delta \dot{v} \boldsymbol{a} \mu a \iota$ ). This form of conjugation is called the $\mu$-form, from the last syllable of the present indicative active first singular. Ti$\theta \eta \mu \iota$ put and $\delta i$ $\delta \omega \mu \iota$ give are examples.

Active. Passive (Middle).


a. The root of $\tau i \theta \eta \mu \iota$ is $\theta \epsilon$-, that of $\delta i \delta \omega \mu \iota$ is $\delta o-$; the syllables $\tau \iota$ - in $\tau i-\theta \eta-\mu \iota$ and $\delta \iota$-in $\delta i-\delta \omega-\mu \iota$, called the reduplication, do not appear in derivatives. (Compare $\gamma \iota-\gamma \nu \dot{\omega}-\sigma \kappa \omega$.) The root-syllables $\theta \epsilon$ - and $\delta o$ - are lengthened to $\theta \eta$ - and $\delta \omega$ - in the singular active.
98. Vocabulary.

тò aै $\partial$ Oos, - cos flower (anther).
тò $\delta$ ép $\mu a$, -тos skin, hide (derm).
$\delta i \delta \omega \mu \iota$
give (dose).
$\delta \rho a^{\omega} \omega$
тò $\delta \rho \hat{a} \mu a$, -тos
тò $\grave{\eta} \theta o s,-є o s$
$\kappa \in \nu o ́ s,-\eta$, $-\frac{\circ}{\nu}$
тò кє́ $\rho a \varsigma$, кє́ $\rho a ̄ т о \varsigma$
ò $\mu a ́ \nu \tau \iota \varsigma,-\epsilon \omega \varsigma$ тò $\mu$ é $\lambda o s,-є o s$ $\dot{\eta} \mu \nu \eta \mu \eta,-\eta s$
(1) deed, (2) drama. character (eth-ics).
empty (ceno-taph).
horn (rhino-ceros).
soothsayer, prophet (necro-mancy). song, strain of music (mel-ody). memory (mnem-onic).

ò тádos, -ov
$\tau i \theta \eta \mu \iota$
$\dot{\eta} \theta \epsilon \in \sigma \iota \varsigma,-\epsilon \omega \mathrm{s}$ $\sigma \nu \nu$-тi ${ }^{\eta} \mu \iota$
$\dot{\eta} \sigma \dot{v} \nu-\theta \epsilon \sigma \iota \varsigma,-\epsilon \omega \varsigma\left\{\begin{array}{l}a \begin{array}{l}\text { putting together, composition } \\ \text { (syn-thesis). }\end{array}\end{array}\right.$ тò фа́ $\rho \mu a \kappa o \nu$, -ov drug (pharmacy).
99. Exercises.

## I. Translate into English.



 $\epsilon \in \pi \grave{\iota} \tau \hat{\omega} \kappa \epsilon \nu \hat{\varphi} \tau a ́ \phi \omega$ (ceno-taph). 4. ó $\beta a \sigma \iota \lambda \epsilon \grave{v} S ~ \delta u ́-$ $\nu a \tau a \iota$ סрáeıv $\pi о \lambda \lambda a ̀ ~ \kappa a i ̀ ~ a ̉ \gamma a \theta a ̀ ~ \delta \rho a ́ ́ \mu a \tau a . ~ 5 . ~ є ̇ \pi i ̀ ~ \tau \hat{\omega}$

 $\sigma o \phi o ̀ s ~ \phi а \rho \mu a \kappa \epsilon \grave{s}$ (pharmacist, druggist) $\sigma v \nu \tau i \theta \eta \sigma \iota$. 7. тоîs єै́pүo七s каі $\delta \rho a ̆ ́ \mu a \sigma \iota ~ \tau о \hat{~ \pi a ı \delta o ̀ s ~ \gamma \iota \gamma \nu \omega ́ \sigma \kappa о \mu є \nu ~}$





 ${ }^{a} \nu \theta \epsilon a$. 14. ฝ̉ $\beta a \sigma \iota \lambda \epsilon \hat{v}$, ov̉ סúvaбaı ßíov тоîs עєкроîs סi oóval.

[^18]
## II. Translate into Greek.

1. The soothsayer sells drugs [which are] like dead flowers. 2. The sun gives to the skin of the sailor's nose the color of a rose. 3. A good character is shown by good deeds. 4. The best actors have a good memory. 5. The king who makes ( $\tau i \theta \eta \mu \iota$ ) the laws of the people cannot make ( $\pi o \iota \in ́ \omega$ ) the songs. 6. Nature gives horns to the she-goat and a thick ( $\pi a \chi^{v}$ ) hide (pachyderm) to the hippopotamus. 7. The first flowers of the season are put upon the graves of the dead. 8. Can you tell the position of the cities which are sending their citizens to war? 9. The pedagogue is writing a book about the composition of words. 10. The priest is examining the origin of the sacred songs. 11. Young orators are able to put together many words which have little force. 12. The gods appear to the soothsayer alone. 13. A beautiful deed is like a light which can be seen afar.

## 100. Notes on Derivatives.

1. Anth-o-logy is properly a collection of flowers; for the primary meaning of $\lambda$ é $\sigma$, from which the last part is derived, is gather. ('Ек-дєктько́s eclectic, from $\epsilon \in \xi$ and $\lambda \epsilon \in \gamma \omega$, shows the same force of the verb.) But anth-ology is generally used in a figurative sense, to denote a collection of choice passages from authors, especially from poets. Helianthus ( $\eta \lambda 1 \circ \circ$ ) is the scientific name for sun-flower.
2. Epi-dermis ( $\epsilon \pi \iota^{\prime}$ and $\delta^{\prime} \dot{\rho} \rho \mu a$ ), the scientific word for the outer skin, has come into common use. Hypo-dermis, the under skin ( $\dot{v} \pi o^{\prime}$ ), is mostly confined to scientific writing and speech, although the adjective hypo-dermic has become common from the practice of giving certain remedies by injection under the skin. The element hypo- is used in many scientific terms in the opposite sense to that of hyper- (see 46, 6, and note that the related Latin prefix sub- is in like manner contrasted with super-). The adjective pachy-dermatous ( $\pi a \chi{ }^{v}$ thick) preserves the -at- of $\delta \in \rho \mu a \tau$-. Taxi-dermy is the art of preparing skins so as to preserve their natural appearance.
3. Dose is our remnant of $\delta o ́ \sigma \iota \varsigma,-\epsilon \omega \varsigma$ a giving, from $\delta i \delta \omega \mu$. Anti-dote ( $\dot{a} \nu \tau i-\delta o \tau o \nu)$ is a medicine given against - that is, to counteract some effect. An-ec-dote is from $\dot{a}^{\nu}$-є́к- $\delta o \tau o \nu$. The plural $\dot{a} \nu$ - $\epsilon \kappa$ Sova (literally things not given out or published) was the name 'given by Procopius [a Byzantine writer of the sixth century A.D.] to the unpublished memoirs of the emperor Justinian, which consisted chiefly of tales of the private life of the court; whence the application of the name to short stories or particulars.'
4. A drastic ( $\delta \rho a \sigma \tau \iota \kappa o ́ s ~ f r o m ~ \delta \rho a ́ \omega) ~ r e m e d y ~ i s ~$ an active, vigorous one. The $\tau$ of the stem $\delta \rho \bar{a} \mu a \tau-$ appears in dramatic, dramatist, and in dramat-urgy ( $\delta \rho \bar{a} \mu a \tau o v \rho \gamma i \bar{a}$ for $\delta \rho \bar{a} \mu a \tau-o-\epsilon \rho \gamma i \bar{a}$, the second part being from $\left.{ }^{\prime} \rho \gamma o \nu\right)$ drama-making, or the art of writing and representing plays.
5. An earlier meaning of $\hat{\eta} \theta o s$ is custom, habit; hence, that body of habits and usages which make up character or morals. (In the same way Latin mos, moris, custom, has given us moral.) From $\dot{\eta} \theta o s$ in the latter sense we have ethic, ethical, pertaining to morals, and ethics, the science of morals.
6. Besides rhin-0-ceros ( $\dot{\rho} \nu \nu-о-\kappa$ ́́p $\omega s$ nose-horn) $\kappa \epsilon ́ \rho \omega \varsigma$ gives us also mono-ceros ( $\mu о \nu o-\kappa \epsilon ́ \rho \omega \varsigma$ ) unicorn (Latin unus, one, and cornu, horn).
7. From $\mu$ ávtıs we have the adjective mantic ( $\mu a \nu \tau \iota \kappa o ́ s)$, and also the element -mancy ( $\mu a \nu \tau \epsilon i \bar{a}$ ), divination, in chir-o-mancy, divination by examining the hand ( $\chi \epsilon i \rho$ ), necro-mancy, divination by consulting the dead ( $\nu \epsilon \kappa \rho o ́ s$ ), pyr-o-mancy, by interpreting the appearance of a fire ( $\pi \hat{v} \rho$ ), and biblio-mancy, by selecting hap-hazard a passage of the Bible ( $\beta \iota \beta$ íov). The corresponding adjectives are necro-mantic, etc.
8. Mé ${ }^{2}$ os (which refers to the music, while $\omega_{\varrho} \delta \dot{\eta}$ refers more to the words of a song) appears in melody (see 31, 7) and in mel-o-drama, song-play, or play interspersed with music.
9. From $\mu \nu \dot{\eta} \mu \eta$ is derived the adjective $\mu \nu \dot{\eta} \mu \omega \nu$ mindful, which gives our word mnemonic, pertaining to memory, and mnemonics, a system of artificial aids to memory. A-mnesty ( $\alpha-\mu \nu \eta \sigma \tau \epsilon i \bar{a}$, alpha privative; see $\mathbf{6 0}, 3, b$ ) is a legal lack of memory, that is, a general pardon for past offences in time of war.
10. $a$. The root $\theta \epsilon$ - is the central element of a number of important derivatives. Thesis has the
figurative meaning of a position taken and maintained in argument. (Note the derivation of position from Latin positio, from pono, to place.) Antithesis ( $\dot{a} \nu \tau i$ ) is op-position, contrast; par-en-thesis ( $\pi a \rho a ́, ~ \epsilon ̇ \nu$ ) is literally a putting in beside, then something put in beside, as a side or subordinate matter; hypo-thesis (íó) is under-putting, a supposition (Latin sub, under) ; syn-thesis, putting together, is often contrasted with ana-lysis, taking apart. The corresponding adjectives are anti-thetic (à atı- $\theta \epsilon \tau \iota \kappa o ́ s)$, par-en-thetic, etc., to each of which -al is often added. Further, epi-thet ( $\epsilon \pi i-\theta \epsilon \tau o \nu)$ is a descriptive word put on (figuratively) to a person or thing.
b. Again, $\theta \eta^{\prime} \kappa \eta$ is a case or chest in which to put things; an apo-thecary ( $\dot{a} \pi{ }^{\prime}$ ) was originally so called because he has his drugs put away in cases; biblio-theke ( $\beta \iota \beta \lambda$ io $\nu$ ), book-case, is an old word for library. Hypo-thecate is a legal term which goes back to the elements $\dot{v} \pi o^{\prime}$ and $\theta \dot{\eta} \kappa \eta$. Hence rehypothecate.
c. A theme ( $\theta$ é $\mu a,-\tau o s$ ) is primarily a subject laid down, or proposed for discussion; from this are derived the other uses of the word. The adjective thematic retains the $-a \tau$ - of the stem. Finally,
 anything put up in a temple, that is, offered or devoted to a god. Later, however, the form à ${ }^{2} \mathbf{a}^{\prime}$ $\theta \eta \mu a$ was used in this sense, and $\dot{a} \nu \dot{\alpha}-\theta \in \mu a$ meant only what was devoted to an evil power. Hence ana-themat-ize ( $\dot{\alpha} \nu a-\theta \epsilon \mu a \tau i \zeta \omega$ ) signifies to devote to
evil, to curse solemnly ; and ana-thema is not only the person thus cursed, but also the curse itself, which was formerly a solemn ceremony of the church.
11. Pharmaco-poeia ( $\left.ф а \rho \mu а к о-\pi о \iota^{\prime} \bar{a}\right)$ signifies a book describing drug-making, or the preparation of medicines.
XVIII. Mı-Verbs: "I $\sigma \tau \eta \mu \iota$ and K $\bar{\epsilon} \rho a ́ \nu \nu u ̄ \mu \iota$.
12. The root of ${ }^{\prime \prime} \sigma \tau \eta \mu \iota$ set $u p$, cause to stand, is $\sigma \tau a$-, the same root which appears in Latin sta-re and English stand. The present indicative and infinitive are as follows :

| Sing. |  | Active. | Passive (Middle) |
| :---: | :---: | :---: | :---: |
|  |  | $i-\sigma \tau \eta-\mu \iota$ | i' $-\sigma \tau \alpha-\mu a \iota$ |
|  | 2 | i' $\sigma \tau \eta$-s |  |
|  | 3 | $i / \sigma \tau \eta-\sigma \iota$ | í- $\sigma \tau \alpha-\tau a \iota$ |
| Dual | 2 | i- $-\tau \boldsymbol{\tau}-\tau$ ข | $i-\sigma \tau a-\sigma \theta o \nu$ |
|  | 3 | í- $\sigma \tau \alpha-\tau$ 人 | i'- $\sigma \tau a-\sigma \theta o \nu$ |
| Plu. | 1 | íl $\sigma \tau \alpha-\mu \epsilon \nu$ | $i-\sigma \tau \dot{\alpha}-\mu \epsilon \theta a$ |
|  | 2 | $\%-\sigma \tau \alpha-\tau \epsilon$ | $i-\sigma \tau a-\sigma \theta \epsilon$ |
|  | 3 | ( $i-\sigma \tau \alpha^{\prime}-\bar{a} \sigma \iota$ ) $i-\sigma \tau \hat{a} \sigma \iota$ | $\ell-\sigma \tau \alpha-\nu \tau a \iota$ |
| Inf. |  | i- $\sigma \tau \alpha$-̀ $\nu$ aı | $i-\sigma \tau a-\sigma \theta a \iota$ |

$a$. The syllable $i$ - (originally $\sigma t$-) is a reduplication, like $\tau \iota$ - in $\tau i \theta \eta \mu \iota$. (Latin sisto corresponds, in formation and meaning, to ${ }^{\prime \prime} \sigma \tau \eta \mu \iota$.) The meaning stand is given to certain other tenses of the
verb, which we shall not use here, and most of the derivatives show this meaning.
102. The root of $\kappa \epsilon \rho a \alpha^{\prime} \nu \bar{u} \mu \iota m i x$ is $\kappa \epsilon \rho a$-, which is shortened to $\kappa \rho \bar{a}$-, in derivatives. The syllable $-\nu \nu \bar{u}-,-\nu \nu \nu$-, is a suffix used to form the stem of the present tense.

Active.
Sing. $1 \quad \kappa \epsilon \rho a ́-\nu \nu \bar{v}-\mu \iota$
$2 \kappa \epsilon \rho a ́-\nu \nu \bar{u}-\varsigma$
$3 \kappa \epsilon \rho \dot{\alpha}-\nu \nu \bar{v}-\sigma \iota$
Dual $2 \kappa \epsilon \rho \dot{-}-\nu \nu v-\tau о \nu$
$3 \kappa \epsilon \rho \alpha ́-\nu \nu v-\tau о \nu$
Plus. 1 кє $\alpha^{\prime}-\nu \nu \nu-\mu \epsilon \nu$
$2 \kappa \epsilon \rho a^{\prime} \nu \nu v-\tau \epsilon$
$3 \kappa \epsilon \rho a-\nu \nu v ́-\bar{a} \sigma \iota$
Inf. $\kappa \epsilon \rho a-\nu \nu v ́-\nu a \iota$

Passive (Middle).
$\kappa \epsilon \rho \alpha ́-\nu \nu \nu-\mu a \iota$
$\kappa \epsilon \rho \alpha \dot{-} \nu \nu \nu-\sigma a \iota$
$\kappa \epsilon \rho \alpha^{\prime}-\nu \nu v-\tau a \iota$
$\kappa \epsilon \rho a ́-\nu \nu v-\sigma \theta o \nu$
$\kappa \epsilon \rho \alpha \dot{-}-\nu \nu v-\sigma \theta o \nu$
$\kappa \epsilon \rho a-\nu \nu v v_{-} \mu \epsilon \theta a$
$\kappa \epsilon \rho \alpha \dot{-} \nu \nu \nu-\sigma \theta \epsilon$
$\kappa \epsilon \rho a \dot{-} \nu \nu \nu-\nu \tau a \iota$
$\kappa \epsilon \rho a ́-\nu \nu \nu-\sigma \theta a \iota$
103. Vocabulary.
aipé $\omega \quad$ seize, grasp.
ai péo $\quad$ al (middle) choose.
aipeтıкós, - $\boldsymbol{\eta}^{\prime}$, -óv able to choose (heretic).
$\left.\begin{array}{l}\delta_{\imath}-a \iota \rho \epsilon ́ \omega(\mathrm{fr} . \delta \iota a ́ \text { and } \\ a i \rho \epsilon \in \omega)\end{array}\right\}$ divide (dieresis).
$\delta \iota a$ - $\overline{\text { ć }} \boldsymbol{\gamma} \boldsymbol{\mu}$ ar, dep., converse (dialect).
$\delta v \sigma$ -
тò $\zeta \hat{\varrho} 0 \nu,-o v$
(in compounds only, with the force of hard or bad; opposed to $\epsilon \dot{v}$ (dyspepsia). animal (zoö-logy).
ziocos, $-\bar{a}$, oo
ї $\sigma \tau \eta \mu \iota$
$\kappa \in \rho \dot{a} \nu \nu \bar{u} \mu \iota$
ó кра̄̄й $\rho,-\hat{\eta} \rho о$ м
 $\pi \epsilon ́ \pi \tau \omega$
$\pi \lambda a ́ \sigma \sigma \omega$ $\tau \epsilon \epsilon \mu \nu \omega$ $\phi \rho a ́ \zeta \omega$
one's own, private (idiom). set up, cause to stand (stat-ic). mix.
mixing-bowl (crater). even, level (an-omalous). digest (dys-pep-sia).
form, mould (plas-tic).
cut (tome).
make known, tell (phrase).
104. Exercises.
I. Translate into English.

1. 'O $\dot{\rho} і{ }^{\prime} \nu о \kappa \epsilon ́ \rho \omega s$ (see 100,6) )




 $\tau \in ́ \mu \nu \epsilon \iota ~ \tau o ̀ ~ \delta ́ ́ v \delta \rho o \nu, a ̉ \lambda \lambda a ̀$ (but) oủ $\delta$ v́vaтaı $\psi \in \hat{v} \delta o s$







 14. oi $\theta \epsilon o \grave{~} \delta \iota \delta o ́ a ̄ \sigma \iota ~ \pi o \lambda \lambda a ̀ ~ \tau o i ̂ s ~ \pi a \iota \sigma i ~ \tau \omega ̂ \nu ~ a ̉ \nu-~$ $\theta \rho \omega ́ \pi \omega \nu$.

## II. Translate into Greek.

1. The solitary dynast converses with the priest, and makes-known his private feelings (idio-pathic). 2. The young [man] cannot mould an image of a hippopotamus. 3. The poets make-known the character and deeds of the ancients. 4. They mix drugs in a little mixing-bowl. 5. The animal is able to eat and digest many kinds of plants. 6. They are setting up a new machine, which cuts grass. 7. It is best to choose the level road. 8. In time we learn to choose the good instead of the bad. 9. The sailor's brother seizes and throws the measuring-rod. 10. The leaders of the people cannot divide the city. 11. To converse with others is not given to many animals. 12. A level road leads to the river. 13. He chooses the best place in the theatre, from which he can see the drama well.

## 105. Notes on Derivatives.

1. Di-eresis or di-aeresis ( $\delta \iota-a i \rho \epsilon \sigma \iota \varsigma,-\epsilon \omega \varsigma$ ), literally a taking apart, shows the active signification of aipéc $\omega$. From aipé $\omega$ in its middle sense we have heresy (aí $\epsilon \sigma \iota \varsigma,-\epsilon \omega \varsigma$ ), a choosing, and heretic. The term heretic was originally given to people who did not accept the doctrines of the church, but chose their own beliefs; and heresy was a belief thus chosen.
2. From $\delta \iota a-\lambda$ é $\gamma о \mu a \iota$ ( $\delta \iota a ́$ and $\lambda$ é $\gamma \omega$, in which the force of $\delta \iota a ́$ is not clear) we obtain dia-lect ( $\dot{\eta} \delta \iota a^{\prime}$ -
$\lambda \epsilon \kappa \tau о \varsigma$, -ov conversation, way of talking), and dialogue ( $\delta \alpha^{\prime}$ - - $о$ oуos). Dia-lectics was first used of a conversational form of argument and investigation.
3. A zoö-phyte ( $\zeta \hat{\omega} 0 \nu, \phi u \tau o ́ v)$ is an animal-plant; that is, an animal very much like a plant. An epizoötic disease is one which prevails among animals
 human beings. The zodiac ( $\zeta \omega \delta \iota a \kappa o ́ s$, an adjective formed from $\zeta \omega_{\phi} \delta \iota o \nu$, the diminutive of $\zeta \hat{\varphi} \circ \nu$ ), that imaginary belt of the sky through which the sun seems to move, contains the twelve constellations, which are fancied to resemble various animals.
4. Idiom (idi $\omega \mu a$, -тоя) denotes, first one's own peculiar use of language ; then a mode of expression which is peculiar to a particular language. Idiomatic retains -at-of the stem. Idiot (iठ८'由́च $\eta$ s, -ov) was formerly used in the Greek sense of a private person, as distinguished from one in public station. Then it came to mean a common, uneducated, or simple person, and finally one who has not the ordinary degree of intelligence.
5. From the root of ${ }^{\prime \prime} \sigma \tau \eta \mu \iota$ we have static ( $\sigma \tau a-$ тикós) and statics. A compound of statics is hydr-ostatics ( $\tilde{v} \delta \omega \rho$ ), the science which has to do with the laws of pressure and equilibrium of water and similar liquids. An apo-state ( $\dot{a} \pi о-\sigma \tau \alpha ́ \tau \eta \varsigma$ ) is one who stands off from, or deserts, his former faith or party. Apo-stasy (aं $\dot{\pi} \dot{o}-\sigma \tau a \sigma \iota s$ ) is the act of so deserting. Ec-stasy ( ${ }^{\prime} \kappa-\sigma \tau \alpha \sigma \iota \varsigma$ ), a standing out, is an extreme state of emotion, in which, as we say, one is "beside himself"; ec-static is the adjective. Sy-stem
( $\sigma \dot{\prime} \sigma \tau \eta \mu a$, - $\tau o \varsigma$, from $\sigma v v^{\nu}$ and ${ }^{\prime \prime} \sigma \tau \eta \mu \iota$ ) denotes the standing together of things, in an orderly manner; systematic is the adjective, and systematize the verb. (Many English words containing the root sta are from Latin.)
6. The Greek кра̄т $\eta \rho$ was a large bowl in which the wine was mixed with water before being drunk; the crater of a volcano is so named from its resemblance in shape. From î $\delta \iota o s, \sigma u ́ \nu$, and $\kappa \rho a \hat{\sigma} \iota \varsigma$ mixture was formed iסıo-бvز-кра̄ $\sigma i \bar{a}$ idio-syn-crasy, one's own peculiar mixture of qualities; idio-crasy is rarely used in the same sense.
7. From $\dot{\delta} \mu a \lambda$ ós and $\dot{a} \nu$-privative (see $60,3, b$ ), we have an-omalous ( $\dot{a} \nu-\omega ́ \mu a \lambda o s$ with an irregular lengthening of o to $\omega$ ), irregular, and ano-maly ( $\mathfrak{a} \nu-\omega \mu a \lambda i ́ a$ ), irregularity.
8. Eu-peptic and eu-pepsia are contrasted with dys-peptic, ( $\delta v \sigma$ - and $\pi \epsilon \in \pi \tau \omega$ ) digesting ill, and dyspepsia, bad digestion.
9. From $\pi \lambda a ́ \sigma \sigma \omega$ we obtain plaster ( ${ }_{\epsilon}{ }^{\epsilon} \mu-\pi \lambda a \sigma-$ $\tau \rho o \nu)$, and also plastic ( $\pi \lambda a \sigma \tau \iota \kappa o ́ s)$, moulding, or capable of being moulded, or pertaining to moulding or fashioning.
10. The root of $\tau \epsilon \epsilon \nu \omega$ is $\tau \epsilon \mu$-, which appears in English derivatives in the form то $\boldsymbol{\pi}$-, with the common change of $\epsilon$ to o. A tome ( $\tau o ́ \mu o s,-o v$ ) is a part of a work cut from the rest, hence a volume. An a-tom ( $\ddot{\alpha}$-rouos, alpha privative) is a particle so small that it cannot be cut in two, an indivisible particle. Ana-tomy is primarily the cutting up (àvaтo䒑 $\eta^{\prime}$, dissection of a body; then it came to mean
the structure of a body, as learned by dissection. Zoö-tomy is the anatomy of animals. An epi-tome ( $\epsilon \pi \iota-\tau o \mu \eta$ ) is a brief summary of a book, the result of cutting out all but the principal statements. The Greek word for in-sect (Latin in and seco, cut) is ${ }^{\prime} \nu-\tau o \mu o \nu$, because so many insects, like the wasp and spider, are cut into so as to be almost divided. Hence the first element of entomo-logy.
11. Phrase is our form of фрáбıs speaking, from $\phi \rho a ́ \zeta \omega$. Compounds are phrase-o-logy, para-phrase ( $\pi a \rho a^{\prime}$ ), and peri-phrasis ( $\pi \epsilon \rho \stackrel{\imath}{ }$ ), with the adjective peri-phrastic. (Compare circum-locution from Latin circum and loquor.)
XIX. The Verb Ф $\eta \mu i$; the Adjective Пâs.
12. The conjugation of $\phi \eta \mu i$ say, affirm, is nearly like that of $\epsilon_{\sigma \tau \eta \mu \iota}$ in the present active; but the present indicative of $\phi \eta \mu i$ is enclitic (see 55), except in the second person singular, $\phi \hat{1}$; hence it follows the rules in 55, $a$ and $b$, in regard to accent, and should not be placed at the beginning of a sentence.

| 1 | Sing. $\phi \eta-\mu i$ | Dual. | Plu. $\phi a-\mu \in ́ \nu$ |
| :---: | :---: | :---: | :---: |
| 2 | $\phi \dot{\prime}$ | $\phi$ - -óv $^{\text {d }}$ | $\phi a-\tau \in$ |
| 3 | $\phi \eta-\sigma i$ | ф -тóv $^{\text {d }}$ | $\phi \bar{a} \sigma i$ |
|  |  | Inf. фá-vaı. |  |

107. The adjective $\pi \hat{a} \varsigma$ all (sometimes, in the singular, every) is of the third declension in the
masculine and neuter, and of the first declension in the feminine. It has some irregularities of accent, and is therefore given in full.

| Sing. N. | mâs | $\pi \hat{a} \sigma a$ | $\pi \hat{a}$ v |
| :---: | :---: | :---: | :---: |
| G. | таขтós | $\pi \hat{\alpha} \sigma \eta$ ¢ | тavtós |
| D. | тavtí | $\pi a ́ \sigma \eta$ | $\pi a \nu \tau i ́$ |
| A. |  | $\pi \hat{a} \sigma a \nu$. | $\pi \hat{a} \boldsymbol{\nu}$ |
| V. | Tầ | $\pi \hat{a} \sigma a$ | Tầ |
| Dual N. A.V. | $\pi a ́ \nu \tau \epsilon$ | $\pi \hat{a} \sigma \bar{\alpha}$ | $\pi$ тávтє |
| G. D. | та́ขтоьข | тá ${ }^{\text {áa }}$ | тávtoıข |
| Plu. N.V. | тávtes | $\pi \hat{a} \sigma a \iota$ | тávta |
| G. | $\pi \dot{\alpha} \nu \tau \omega \nu$ | $\pi \bar{a} \sigma \hat{\omega} \nu$ | $\pi a ́ \nu \tau \omega \nu$ |
| D. | $\pi \hat{a} \sigma \iota$ | тá̃als | тâбı |
| A. | тávtas | $\pi{ }^{\text {áa }} \sigma \bar{a} \varsigma$ | тávтa |

## 108. Vocabulary.

ท̀ ảyopá, -âs тò ä入үos, -єos
тò $\beta$ ápos, -єos
бıба́бкш
бокєî (3rd sing. of бокє́ $\omega$ )

тò Só $\gamma \mu a$, -тоs
$\kappa a ̂ \omega$ (root $\kappa a v$-)
$\kappa a v \sigma \tau \iota \kappa o ́ s,-\eta$, - о́
кри́ттш
$\lambda a \mu \beta a ́ \nu \omega$ (root $\lambda a \beta$-) take (syl-lab-le). $\mu a \nu \theta a ́ \nu \omega$ (root $\mu a \theta-$ ) .learn (philo-math).

тò $\mu \dot{a} \theta \eta \mu a$, -тоя ${ }^{\mu} \hat{v} \omega$
тò $\mu v \sigma \tau \eta ́ \rho \iota o \nu,-o v$

ö $\lambda о \varsigma,-\eta$, -ov
$\pi a ̂ s, \pi a ̂ \sigma a, \pi a ̂ \nu$
$\dot{\eta} \pi \epsilon i \bar{\rho} a,-\bar{a} s$
ò $\pi \epsilon \iota \bar{a} \tau \eta \dot{\eta},-o \hat{v}$
$\pi \rho a ́ \sigma \sigma \omega$
тò $\pi \rho a ̂ \gamma \mu a$, -тоя
$\sigma \chi$ ' $\zeta \omega$
$\phi \eta \mu i$
> lesson (mathematics).
> shut the eyes.
> secret doctrine, mystery.
> secret, mystic.
> whole (holo-caust).
> all, every (pan-orama).
> attempt, trial (em-pir-ic).
> pirate.
> accomplish (prac-tical).
> deed, affair (pragmat-ic).
> split (schism).
> say, affirm (eu-phe-mism).
109. Exercises.
I. Translate into English.



 $\tau \hat{\eta} \sigma \chi o \lambda \hat{\eta} \mu a \theta^{\prime} \mu a \sigma \iota \pi \lambda a ́ \sigma \sigma o \nu \tau a \iota$ oi $\pi a i ̂ \delta \epsilon \varsigma .5$. ं
 $\pi \tau \epsilon \tau a \iota$. 6. oi $\pi о \lambda i ̂ \tau a \iota ~ \phi \rho a ́ \zeta o v \sigma \iota ~ \tau a ̀ ~ \delta o ́ \gamma \mu a \tau a ~ \tau \hat{\eta} s$ ả $\gamma о \rho a ̂ s . ~ 7 . ~ \grave{\eta} \pi \epsilon i ̂ \rho a ~ \delta \iota \delta a ́ \sigma \kappa \epsilon \iota ~ \tau i ́ ~ \delta v \nu a ́ \mu \epsilon \theta a ~ \pi \rho \hat{\rho} \sigma \sigma \epsilon \iota \nu$. 8. oí $\pi \epsilon \iota \rho \overline{a ̈ \tau a i ̀ ~ a ̀ \pi o-\tau \epsilon ́ \mu \nu о v \sigma \iota ~(a ̉ \pi o-=~ o f f) ~ \tau a ̀ s ~} \kappa \epsilon \phi a$ -
 $\nu a \sigma \theta \epsilon \sigma \chi i \zeta \epsilon \iota \nu$ тò $\delta \in ́ v \delta \rho o \nu$. 10. $\pi a ́ \nu \tau \epsilon \varsigma ~ o i ~ \pi a i ̂ \delta \epsilon \varsigma ~$ $\mu a \nu \theta a ́ \nu o v \sigma \iota ~ \tau o ̀ ~ o ̛ ̀ \lambda o \nu ~ \mu a ́ \theta \eta \mu a . ~ 11 . ~ т o ̀ ~ к а v \sigma \tau \iota \kappa o ̀ \nu ~$ $\theta \epsilon \rho \mu o ̀ \nu ~ \tau o \hat{v} \dot{\eta} \lambda i ́ o v ~ \delta i ́ \delta \omega \sigma \iota \nu$ ä $\lambda \gamma \epsilon a$. 12. ó $\dot{\rho} \eta \tau \omega \rho \phi \eta \sigma \grave{\imath}$

[^19]тòv $\delta \hat{\eta} \mu o \nu$ єiv̀aı бoфòv кaì ảyaӨóv. 13. $\pi \epsilon \iota \rho a ́ o \nu \tau a \iota ~$ $\kappa a ̂ ́ \iota \nu ~ \tau a ̀ ~ \delta e ́ v \delta \rho a . ~ 14 . ~ o ́ ~ \eta ̄ \lambda \iota o s ~ \kappa a ́ \epsilon \iota ~ \tau o ̀ ~ \delta e ́ \rho \mu a ~ \tau o ̂ ̀ ~ \nu \epsilon ́ o v ~$
 $\pi \tau \epsilon \iota \nu \pi \epsilon \iota \rho a ́ o \nu \tau a \iota, \pi a ́ \nu \tau a ~ ф \rho a ́ \zeta о \nu \tau a \iota$.

## II. Translate into Greek.

1. They conceal the nature of the drugs which they give. 2. The fire splits all the stones and burns all the plants. 3. The whole affair is secret. 4. Pain teaches many lessons. 5. Can you tell in the assembly of the people the secret-doctrines which the priests teach? 6. The pirate takes all the gold in the city. 7. Caustic words give pain. 8. The king conceals the attempt of the soothsayers. 9. The air in the lungs has not much weight. 10. We learn from ancient books the opinions of the ancients about nature. 11. The wise affirm that the good citizen rules (inf.) his own feelings, and gives much to others. 12. It is best to learn, not many [things], but much about a few things. 13. What are you trying to accomplish? 14. The image which the citizens are trying to set up is a work of much skill.

## 110. Notes on Derivatives.

1. Phantasm-agoria (фávтaб $\mu a, 74,11$, and à $\gamma o \rho a ̂)$ denotes an assemblage of phantasms or images. In pan-egyric we have a derivative of a dialectic form of à $\gamma o \rho a ́$. A $\pi a \nu-\eta$ ' $\gamma v \rho \iota s$ was an assemblage of all the people, as at the great Olympic games; and a
 such an assembly. As such orations were often in praise of some city or person, the term came to mean a eulogy.
2. From ${ }^{\prime} \lambda \lambda$ yos is derived the last part of cephalalgia (see 31,5) and neur-algia ( $\tau \grave{c} \nu \in \hat{v} \rho o \nu$ nerve).
3. In bary-tone the $y$ stands for $v$ of $\beta a \rho v{ }^{\prime}$ heavy, which is plainly related to $\beta$ ápos. The word is also spelled baritone. (For tone see mono-tone, 68, 9.) The baro-meter is an instrument for measuring the weight of the atmosphere.
4. Didactic ( $\delta \iota \delta а \kappa \tau \iota \kappa o ́ s$, from $\delta \iota \delta a ́ \sigma \kappa \omega$, the root of which is $\delta \iota \delta a \kappa$-) means instructive.
5. Dó $\gamma \mu a$ sometimes has the same meaning as סóga; but the English dogma has taken on the sense of an accepted opinion, or one which is put forth as unquestionably true. Hence dogmatic and dogmatize.
6. The verb $\kappa a ́ a$ has lost the $v$ which is shown by other forms to belong to the root. Cautery (кavти́pıov a branding-iron) is the act of burning or searing in surgery. Cauterize is the verb.
7. Apo-crypha (ảmó-крvфа, from à $\pi о-\kappa \rho v ́ \pi \tau \omega$ ) signifies properly hidden away; then by a curious transfer the word was applied to those books of the Bible which were not recognized as inspired.
8. Syl-lable is from $\sigma v \lambda-\lambda a \beta \eta^{\prime}$ ( $\sigma v \nu \nu$ and $\lambda a \mu$ $\beta a ́ v \omega$ ), what is taken together, that is, pronounced with one impulse of the voice. In di-(s)syllable (for di- see 96,1 ) the extra $s$ was originally due to a blunder, like many other peculiarities of our
spelling. Tri-syllable has for its first element the stem of $\tau \rho \in i \bar{s}$. Syl-labus, of the same etymology with syl-lable, denotes an abstract or compendium. In epi-lepsy (literally, an attack, seizure), the root $\lambda a \beta$ - appears in the slightly different form $\lambda \eta \pi$-. The root is still farther changed in di-lemma ( $\delta i-$ $\lambda \eta \mu \mu a)$. This word was originally the technical name of a peculiar form of argument, but now is often used for a difficult situation, in which any course of action which may be chosen seems likely to lead to further difficulty. The force of the word may be roughly given as double-catch; for di- see 96, 1.
9. In mathematics the meaning of $\mu a \theta^{\prime} \mu a \tau a$ has been restricted to a particular branch of learning. A philo-math ( $\phi$ inos) is one who is fond of learning.
10. Holo-caust (ö̀ os and кavatós from кáa) is used of sacrifices which were wholly burned. The phrase $\kappa a \theta^{\prime}$ ö $\lambda o v$ (for $\kappa a \tau \grave{\alpha}{ }_{o}^{\circ} \lambda o v$ ) is used in an adverbial sense, wholly; from this was formed the adjective кaӨo入ıкós universal, general; hence our word catholic.
11. Mâs appears in English in the forms pantand pan-. Thus, pant-o-mime (see 78, 4), pant-0phagous ( $\phi a \gamma \epsilon i v$ ), equivalent to omni-vorous, from Latin. Pan-demonium ( $\delta a i^{\prime} \mu \omega \nu$ ) is the place of all demons; pan-theon ( $\pi a \nu-\theta \epsilon i ̂ o \nu, \theta \epsilon o ́ s$ ), a temple of all gods; pan-theism, the doctrine that the universe, taken as a whole, is God; pan-orama (ópáw), a com-
 cure), a cure-all; pan-oply ( $\pi a \nu-o \pi \lambda i \bar{a}$, from ö $\pi \lambda 10 \nu$
armor), complete armor. From frequent use in these and similar words, the syllable pan- has come to be used freely with a like meaning in forming new compounds, often when the second part is not Greek, as in pan-evangelical, pan-Slavism. Diapason is an abbreviation of $\delta \iota a ̀ \pi a \bar{\sigma} \sigma \hat{\omega} \nu \chi o \rho \delta \hat{\omega} \nu$ ( $\dot{\eta}$ $\chi o \rho \delta \eta$ the string of a lyre, whence our chord) ; it means, therefore, the octave, or the entire scale.
12. An em-piric is one whose knowledge or skill is gained only in trial or experiment ( $\epsilon \nu \pi \epsilon i \rho a$ ), and is not founded on scientific principles. A pirate makes hostile attempts or attacks on others; piracy is shortened from $\pi \epsilon \iota \rho \bar{a} \tau \epsilon i \bar{a}$.
13. From $\pi \rho a \hat{\sigma} \sigma \sigma \omega$ we have practical ( $\pi \rho \bar{\alpha} \kappa т \iota \kappa o ́ s)$, practice, and praxis ( $\pi \rho \hat{a} \xi \iota \varsigma$ ), a technical term having one of the meanings of practice; pragmatic shows the stem of $\pi \rho a \hat{\gamma} \mu a$.
14. A schism ( $\sigma \chi i \sigma \mu a,-\tau o s$, from $\sigma \chi i \zeta \omega$ ) is a "split," or division, in a party or organization; hence schismatic.
15. From $\epsilon \hat{v}-\phi \eta \mu o s$ well-speaking ( $\epsilon \hat{v}$ and $\phi \eta \mu i$ ) we have eu-phemism, eu-phemistic. A $\pi \rho \sigma-\phi \eta^{\prime} \tau \eta s$ is one who speaks for another ( $\pi \rho \rho^{\prime}$, like Latin pro, often having the meaning for) ; pro-phet, one who speaks for, or in place of, God; that is, one who is inspired by God and declares his will. Hence pro-phetic, pro-phecy, and pro-phesy. Hetero-phemy ( $\epsilon \tau \epsilon \rho o \varsigma)$ is a euphemistic word, of recent formation, for false-speaking.

## Part II.

## THE GREEK OF XENOPHON.

## THE GREEK OF XENOPHON.

111. Nearly all the verbs hitherto given are in the present indicative or infinitive. In learning the rest of the verb it will be a great help to observe the following facts.
a. Although the forms of the verb are many, the elements of which they are made up are few, each having a definite meaning; and these elements can usually be clearly distinguished. For example, He will be sent for is a sentence made up of five short words; it is all expressed in Greek by one verb, $\mu \epsilon \tau \alpha-\pi \epsilon \mu \phi-\theta \dot{\eta}-\sigma \epsilon-\tau \alpha$, but that verb is made up of five elements, each of which is just as distinct in form and meaning as the separate English words. Yet we are so accustomed, in English, to distributing the meaning over several short words, that we are apt to overlook the separate elements when grouped in a single word, even when the total number of syllables is the same. It is absolutely necessary, therefore, to gain, as early as possible, the habit of catching the full meaning of every syllable as it is read or spoken. Indeed, this remark, though it applies especially to the Greek verb, applies also to every part of any foreign language. Every element of every word conveys an idea, or helps to convey an idea. To learn a language one must become so familiar with its elements that the sign shall always call up the idea which it stands for.
b. It is not convenient to distinguish different conjugations, as in Latin, but only different ways of forming the several tenses. In the present tense we have seen some verbs conjugated like $\gamma \rho a ́ \phi \omega$, called $\omega$-verbs, others conjugated like $\tau_{i} \theta_{\eta \mu} \mu$, called $\mu$-verbs; but these names apply properly only to a part of the verb, and there are different ways of forming both $\mu$-presents and $\omega$-presents. So in other tenses we shall find formations distinguished as "first" and "second," and a few verbs have a formation called the " $\mu$ aorist," because of a certain likeness to the $\mu$-present. All the tense-formations of any verb are shown by the "principal parts" (see 150).
c. The verb will first be taken up by modes, beginning with the indicative, the uses of which are in general the same as in Latin and English.

## Present, Imperfect, and Aorist Tenses.

112. In the indicative mode there are seven tenses : the present, imperfect, aorist, perfect, pluperfect, future, and future perfect. The tenses most used are the present, imperfect, and aorist; these will therefore be described first.
113. a. The present tense is used like the same tense in English.

Most English verbs really have two forms of the present, the simple present, as, He writes, and the compound present, as, He is writing. The former denotes an act simply as present, the latter denotes an act as going on in the present. The latter active form must not be confused with the compound present passive, as, It is written. All these forms are expressed in Greek by the present, active or passive as the
case may be, $\gamma \rho$ ád $\epsilon$ and $\gamma \rho a ́ \phi \epsilon \tau a l$. In this case we make a distinction in English which Greek does not express.
b. The imperfect, as in Latin, represents the action as going on in past time.

It often corresponds to the English compound imperfect, as, He was writing, It was being written; it sometimes implies repetition of the action, as in Latin. Thus He was writing and He used to write are both expressed by the imperfect active ${ }_{\epsilon}^{\epsilon} \boldsymbol{\gamma} \rho a \phi \epsilon$; It was being written and It used to be

c. The aorist, ${ }^{1}$ in the indicative mode, represents an act simply as occurring in past time.

This corresponds to the English simple past tense, as, He wrote ${ }^{\epsilon} \gamma \rho \rho \alpha \psi \epsilon$, It was written ${ }^{\epsilon} \gamma \rho a ́ \phi \eta$. These uses must not be confused with those of the imperfect. Note carefully the English phrases by which we habitually make the same distinction that is made in Greek by means of these tenses. The only difference is that we use various groups of short words where the Greeks used longer single words slightly varied in form.
114. The $\mu t$-formation is in some respects simpler than the other. For comparison í $\sigma \tau \eta \mu \iota$ set $u p$, station, and $\lambda \hat{v} \omega$ loose are given in the present, imperfect, and first aorist active.

In all paradigms the elements will be separated, as far as possible, by hyphens. If not so separated, this means that
${ }^{1}$ From the Greek aóplotos indefinite (a privative and ópi'\} $\omega$ define). We shall see later that the term is more suitable to other modes than to the indicative,
by some change the elements have been so closely united that a mark of separation might lead to misunderstanding.
115. Present System. First Aor. Syst.


Note. - In reciting paradigms, a practice much followed in German schools will be found useful for distinguishing accents. A slight motion of the forefinger, as if one were writing the accent in the air, will show whether one has in mind the acute or the circumflex while pronouncing the forms; at the same time, the stress of voice indicates on which syllable the accent stands. It saves trouble in the end to take pains to pronounce as accurately as possible, making long vowels long, short vowels short, and doubling the consonants if they are doubled (as in English coolly, home-made, fineness, fire-red, mis-step, hop-pole, cat-tail, sack-cloth).
116. a. Comparison of the paradigms shows that in each verb one element appears in all forms, namely, $\sigma \tau \alpha-$ or $\sigma \tau \eta$ in $\bar{i} \sigma \tau \eta \mu \iota$ and $\lambda \bar{v}$ - in $\lambda \hat{v} \omega$. This element is called the verbstem, or more simply, theme; it contains the fundamental idea of the word. Thus $\sigma \tau \alpha-, \sigma \tau \eta$ - expresses the simple idea of setting up or stationing, and $\lambda \bar{v}$ - the simple idea of loosing; the other elements, added to this, indicate various modifications, as of tense, voice, person, etc. We have seen, for instance, that the suffix $-\sigma t$-added to each of these themes in the short form makes a noun-stem denoting the action: $\lambda v^{\prime}-\sigma l-s(94)$ and ( $\left.\dot{\alpha} \pi 0^{\prime}\right)-\sigma \tau \alpha-\sigma l-s(105,5)$. In the parts here given $\lambda \vec{v}$-remains unchanged, having the vowel long throughout, though in $\lambda \dot{v}-\sigma \iota s$ it is short; but $\sigma \tau a-$ is lengthened to $\sigma \tau \eta$ - in the present and imperfect singular active, and in the aorist throughout. The lengthening in the present singular has also been illustrated in $\tau i-\theta \eta-\mu \iota$ and $\delta i-\delta \omega-\mu \iota$ (97). A theme ending in a vowel is called, for brevity, a vowel theme.
b. In the present $\sigma \tau \alpha-, \sigma \tau \eta$ - is preceded by the present reduplication $i$ (originally $\sigma t-$ ), a formation which is also illustrated by $\tau i-\theta \eta-\mu i$ and $\delta i-\delta \omega-\mu \iota$ (97), and by $\gamma \iota-\gamma \nu \omega-\sigma \kappa \omega$ (51, 2) and $\gamma i-\gamma v-o-\mu a \iota$ (89). Only a few of the oldest $\omega$ and $\mu$-verbs take this present reduplication; whatever
special meaning it had originally has disappeared. Note that the vowel of the present reduplication is always $\iota$.
c. In both imperfect and aorist of $\lambda \boldsymbol{v} \omega$ the syllable $\hat{\epsilon}^{-}$- is prefixed to the theme; in ivinju the aorist has the same prefix, but the imperfect lengthens the initial $i$ - of the present to $i$-. This lengthening of the initial vowel of the present is called the temporal augment, the prefixed $\epsilon$ - is called the syllabic augment, since one increases the time of a syllable and the other increases the number of syllables of the verb. The two forms of the augment have the same force, indicating past time ; they belong, therefore, to verb forms that denote past time; that is, to the indicative imperfect, aorist, and pluperfect.
$d$. In the aorist of both verbs the theme is followed by the syllable $-\sigma \alpha$ - (in the third singular $-\sigma \epsilon$-); this is the tense suffix denoting the first aorist; it will be found that before this tense suffix a vowel theme usually has its vowel long. $\dot{\epsilon}-\sigma \tau \eta-\sigma \alpha-$ and $\hat{c}-\lambda \bar{v}-\sigma \alpha-$ are therefore the tense-stems of the first aorist indicative, being made up of augment, theme, and tense suffix; the first element denotes past time, and does not appear in the other modes, the second denotes the fundamental idea of the verb, the last marks the aorist tense.
$e$. In io $\sigma \eta \mu$ the present reduplication appears also in the imperfect (the only difference being that the imperfect is augmented), and no other element stands between the theme and personal endings. Here, then, the tense-stem is $i$ - $\sigma \tau \alpha-$ or $i-\sigma \tau \eta$, with no tense suffix, but augmented in the imperfect. In $\lambda \hat{v} \omega$, on the other hand, another element stands between the theme and personal endings in the present and imperfect. Throughout the imperfect and in part of the present this element is seen to be -o- or - $\epsilon$-; in the other forms of the present the element is really the same, but is so united with the endings that its original form is obscured. Here, then, the tense-stem is $\lambda \bar{v}-o-$ or $\lambda \bar{v}-\epsilon$, augmented in the
imperfect. The vowel $-\sigma$ or $-\epsilon$ - is the present tense suffix of this verb; it is called the variable vowel and may be written $-\%$; it is $-\sigma$ before $\mu$ or $\nu$, elsewhere $-\epsilon$-. Since in all verbs the stem of the imperfect is merely the present stem augmented, while in the other modes there is no imperfect, these tenses are grouped together as the present system, as distinguished from the first aorist system and others. That is, a verb system includes all the forms that contain essentially the same tense-stem.
$f$. As to the personal endings, observe (1) that those of the past tenses differ in part from those of the present; (2) that those of the imperfect and aorist of $\lambda v^{\prime} \omega$ are alike, except that $\bar{\epsilon}-\lambda \bar{v}-\sigma \alpha$, in the first singular, omits the ending; (3) that in the present system $i-\sigma \tau \eta-\mu i$ takes different endings from $\lambda \tilde{v} \omega$ in the third plural. The endings of the present are called the primary endings, and belong, as we shall see, to the indicative present, future, perfect, and future perfect, which are called the primary or principal tenses. The other set of endings are called the secondary or historical endings, and belong to the indicative imperfect, aorist, and pluperfect, which are called the secondary or historical tenses. The same tenses which take the augment take also the secondary endings.

The significant elements in these paradigms, then, are the theme, augment, tense suffix, and personal endings.
117. The verb-stem or theme expresses the fundamental idea of the verb. A theme which cannot be further divided into significant elements is called a root.
$\sigma \tau \alpha-$ and $\lambda \bar{v}$ - are roots ; $\pi \alpha \alpha \delta \epsilon v$-, the theme of $\pi \alpha \sigma \delta \epsilon \dot{v} \omega$, is not a root, because it is seen to contain the noun-stem maidand a derivative suffix - $\epsilon \boldsymbol{v}$ -
118. The augment indicates past time, and belongs to the imperfect, aorist, and pluperfect in the indicative only. It has two forms :

1. The syllabic augment, made by prefixing $\epsilon^{-}$; it is used in verbs beginning with a consonant.
2. The temporal augment, made by lengthening an initial vowel; it is used in verbs beginning with a vowel.
$a$ - and $\bar{a}$ - become $\eta$-; diphthongs (except ov-) lengthen their first vowel. The breathing remains unchanged.
3. The tense suffix, added to the theme, indicates the tense. We have met,
4. In the present system $-\%$ - or none. The imperfect is distinguished from the present by the augment and the endings.
5. In the first aorist $-\sigma \alpha$-, in the third singular $-\sigma \epsilon-$ -
6. The personal endings indicate person and number, and generally voice. The active endings are

| Primary. <br> (Principal Tenses.) | Secondary. <br> $-\mu \iota$ |
| :---: | :---: |
| $--\varsigma$ | $-\nu$ |
| $-\sigma \iota$ | $-\varsigma$ |
| $-\tau \sigma \nu$ | $[-\tau]$ |
| $-\tau o \nu$ | $-\tau o \nu$ |
| $-\mu \epsilon \nu$ | $-\tau \eta \nu$ |
| $-\tau \epsilon$ | $-\mu \epsilon \nu$ |
| $-\bar{\alpha} \sigma \iota$ or $-(\nu) \sigma \iota$ | $-\tau \epsilon$ |
|  | $-\sigma a \nu$ or $-\nu$ |

Sing. 1

Dual 2

Plu. 1
$3-\bar{\alpha} \sigma \iota$ or $-(\nu) \sigma \iota$

Secondary.
(Historical Tenses.)

The old secondary ending $-\tau$ in the third singular ceased very early to be pronounced.
121. The $\mu$-inflection is followed

1. When there is no tense suffix ;
2. When the tense suffix does not end in -\%or -a-.

It has $-\bar{a} \sigma \iota$ and $-\sigma a \nu$ in the third plural.
The endings generally appear without change.
122. $a$. The $\omega$-inflection is followed when the tense suffix ends in $-\%$ - or $-\alpha$-. It has $-(\nu) \sigma \iota$ and $-\nu$ in the third plural.
$b$. The first person has $-\omega$ instead of $-\mu \iota$; the process which has made - $\epsilon \iota$ s out of $-\epsilon-s$ in the second person and - $\epsilon \iota$ out of $-\epsilon-\sigma \iota$ in the third person is not certainly explained.

In the third plural - $(\nu) \sigma \iota$ very early lost the $v$; this caused the preceding vowel to be lengthened; thus -o-voı became -ovol.
123. Like $\lambda \hat{v} \omega$ inflect in the present, imperfect, and aorist active : ảкои́ш (ảкоч- ${ }^{1}$ ) hear.
$\beta a \sigma \iota \lambda \epsilon v ́ \omega$ ( $\beta$ áa $\iota \lambda \epsilon v-$ ) be king, reign (fr. $\beta a \sigma \iota \lambda \epsilon u ́ s)$. $\beta o v \lambda \epsilon v ́ \omega$ ( $\beta o v \lambda \epsilon v$-) plan (fr. $\beta o v \lambda \eta$, a plan). $\kappa \omega \lambda \hat{v} \omega(\kappa \omega \lambda \bar{v}-) \quad$ prevent, hinder. $\pi a v ́ \omega$ ( $\pi a v$-) cause to stop, stop (transitive).

Like $\bar{\prime} \sigma \tau \eta \mu \iota$ inflect:
$\kappa a \theta-і$ - $\sigma \tau \eta \mu \iota$
set down, establish (кaтá down and $\left.{ }^{\prime \prime} \sigma \tau \eta \mu \iota\right)$.

[^20]a. To inflect these verbs put the new theme in place of that in the paradigms, the other elements remaining the same. For the augment of $\dot{a}^{\kappa} \boldsymbol{o}^{\prime} \boldsymbol{\omega}$ see 118, 2. The imperfect can be formed easily from most presents, but the formation of the aorist cannot always be inferred from the present.
b. Compounds of a preposition and a verb take the augment after the preposition. Thus from ка0-íव $\tau \eta \mu \iota$ we have $\kappa \alpha \theta-\grave{\iota} \sigma \tau \eta \nu$ imperfect, and $\kappa \alpha \tau$ - $\epsilon \sigma \tau \eta \sigma a$ aorist.
c. In composition ka á loses final a before an initial vowel. If the initial vowel has the rough breathing, as in io $\tau \eta \mu$, the breathing and $\tau$ are written together as $\theta$, which had anciently the sound of $\tau$ followed by a distinct $h$-sound. Thus ката́ appears as кат- or ка $\theta$-, according as the form of the simple verb begins with the smooth or the rough breathing.
124. Vocabulary.

|  | Artaxerxes. |
| :---: | :---: |
| ${ }_{\eta}{ }^{\prime} \beta a \sigma \iota \lambda \epsilon i \bar{a},-\bar{a} s(\mathrm{fr} . \beta a \sigma$ $\lambda \epsilon \cup ́ \omega)$ | ingdom, royal power |
| o $\Delta$ äpeîos, -ov | Dareios or Darīus, ${ }^{1}$ ki of Persia 424-405 в |

${ }^{1}$ To find the English form of a Greek name, transliterate it according to $\mathbf{1 4}$, and then place the accent according to the Latin rule; i.e., accent the penult if it is long or if the word has but two syllables, otherwise accent the antepenult. In transliterating there is a difference of usage among scholars, some preferring to Latinize the forms more fully than others. No one is entirely consistent, or can be. We are equally inconsistent in our treatment of names from other languages. A name like Cyrus is so thoroughly adopted into English that it seems pedantic to try to change it. In general the author thinks it best to transliterate simply,

| $\delta \epsilon$, conj., | and, but. |
| :---: | :---: |
| Svóo | two. |
| eis, proclitic, prep. w. acc., | into. |
| $\delta^{\prime \prime} \mathrm{E} \lambda \lambda \eta \eta \nu$, -os | Greek. |
| є̇ $¢ \iota$, adv., | still, further, longer. |
| ò Өávatos, -ov | $\left\{\begin{array}{l}\text { death (Thanat-opsis, eu- } \\ \text { thanasia). }\end{array}\right.$ |
| ó K $\mathrm{v} \rho$ os, -ov | Cyrus. ${ }^{1}$ |
| $\hat{\eta}$ \} \Lambda \overline { v } \delta i ́ a , ~ - \overline { a } s | $\left\{\begin{array}{l} \text { Lydia, }{ }^{1} \text { division of Asia } \\ \text { Minor. } \end{array}\right.$ |
| $\mu \epsilon \tau a ́$, prep. w. acc., w. gen., | after. <br> with. |
|  | younger. |
| ó Пé $\rho \sigma \eta)^{\text {, -ov }}$ | Persian. |
| ó $\pi$ ól $\epsilon \mu$ оs, -ov | war (polemic). |
| ó $\sigma \alpha \tau \rho a ́ \pi \eta ¢$, -ov | satrap, Persian governor. |
| $\tau i$ | why? what? |
|  | $\left\{\begin{array}{c}\text { Phrygia, division of Asia } \\ \text { Minor. }\end{array}\right.$ |

without Latinizing, unless the name, like Cyrus, is actually used as an English name, or has received an English termination, like Athens. The reasons which have made this practice universal in Germany have also caused it to be adopted by many well-known English-speaking scholars, although it is true that the majority in England and America would Latinize nearly all names (not Melos, however, nor Delos, Latmos, Tenedos, Patmos, Pergamos). Pupils need to know the look of both forms, and generally in this book both will be given in vocabularies.
${ }^{1}$ See note on p. 124.

## 125. Exercises.

## I. Translate into English. ${ }^{1}$


 selves). - $\Delta \bar{a} \rho \epsilon i ̂ o s ~ \epsilon ं \beta a \sigma i ́ \lambda \epsilon v \epsilon ~ т \omega ̂ \nu ~ П \epsilon \rho \sigma \hat{\nu}$. каì үíy

1. kaӨtoraoav: the fundamental meaning of a word or tense may be variously modified by the circumstances in which it is used; in other words, the context is just as important as the vocabulary in determining the meaning. Here the imperfect should be rendered used to establish. What is it in the context that shows this to be the meaning rather than were establishing?
2. т $\hat{\omega} \boldsymbol{\nu} \Pi_{\epsilon \rho \sigma} \hat{\omega} \nu$ : verbs of ruling and of superiority, like verbs of beginning, take the gen. Compare 81, I., 1 and note ${ }^{2}$.
3. $\Delta$ apelov: the gen. here gives the source, with a verb denoting birth. The various senses of from are all expressed in Greek by the gen., often with a preposition, but sometimes without a preposition. - $\mu \boldsymbol{\epsilon} \boldsymbol{v}:$ a particle, meaning that something not yet mentioned is thought of as contrasted with the word before $\mu \epsilon \nu$. In English we more often indicate this idea merely by the tone of voice, or by a slight change of pitch in speaking; the phrase on the one hand is too long and clumsy to use except rarely; indeed sometimes expresses the

1 It is intended that all translation from Greek in the class should be done from the teacher's reading. This trains the ear, and affords constant practice in taking the meaning of the Greek in the right order, and will be found to add much to the rapidity of progress. The Greek exercise should also be read aloud by the pupil until it can be given readily, and on review should be translated back into Greek from the English. This gives the best kind of practice in writing Greek, especially after the Anabasis is begun.





idea, but has so many other uses that it is best avoided.
5. $\boldsymbol{v \epsilon \omega} \boldsymbol{\omega} \tau \epsilon \rho \circ \mathrm{s}$ : the ending- $\tau \epsilon \rho \circ \mathrm{s}$ has the same force as in $\pi \rho \epsilon \sigma \beta v^{\prime}-$ $\tau \epsilon \rho o s$, - that of English -er in young-er, denoting the comparative degree. Final -o- of the stem of the positive $\nu$ eo-s has been lengthened to $-\omega$ - before - $\tau \epsilon \rho o s$. - $\delta$ é : conjunction, translated but or and. It means that the member in which it stands is thought of as contrasted with something preceding; here, that $\nu \epsilon \dot{\omega} \tau \epsilon \rho o s$ is contrasted with $\pi \rho \epsilon \sigma \beta i^{i} \tau \epsilon \rho o s$, as $\mu \epsilon \nu$ indicated the first member of the contrasted pair. Thus $\mu \epsilon \nu$ and $\delta \epsilon$ correspond to each other; that is, are correlative. The contrast is often, as here, so slight that we do not indicate it at all, or only by the tone of voice; but would here exaggerate the contrast, and so would be unnatural. Note that $\mu \epsilon \nu$ and $\delta \epsilon$ always stand after at least one word of their respective members. Hence they are called postpositive words (Latin post and pono).
6. катє́テтŋनє: appointed. Here the character of the subject and objects-a king, a young man, governor-shows clearly what kind of establishing is meant. - $\sigma a \tau \rho \alpha \pi \eta v$ : second obj. w. кar $\epsilon \sigma \tau \eta \sigma \epsilon$, as with like verbs in Latin.
7. $\pi a i ̂ \delta a$ : pred. acc. after ${ }^{6} \nu \tau a$, agreeing with $\tau \delta \nu \nu \epsilon \omega \tau \epsilon \rho o \nu$. We say while still a boy.
8. $\dot{\beta} \beta a \sigma(\lambda \in \cup \sigma \epsilon$ : in this context reigned is about the same thing as became king, began to reign. Compare the Old Testament phrase, as in 1 Kings 15, 8: "Abijam slept with his fathers, and Asa his son reigned in his stead." This is a frequent use of the aorist, which, when so used, is called the inceptive aorist (Latin incipio), because it denotes the beginning of an action. It is only the context which tells whether the aorist is inceptive or not.
9. $\dot{d} \lambda \lambda \alpha$ : of stronger adversative force than $\delta \epsilon$. - $\boldsymbol{\epsilon} \kappa \omega \lambda \bar{v}-$ $\sigma \in \nu$ : the object is often omitted when it can easily be supplied from the context.

 ä $\lambda \lambda a$ סѐ какà $\beta o v \lambda \epsilon$ v́ovolv.
10. $\tau \boldsymbol{\tau}$ : what determines here whether $\tau l$ means what? or why?
 motion implied in the primary meaning of $\kappa \alpha \theta i \sigma \tau \eta \mu \iota$ was prominent enough in the mind of the Greek to cause the word
to take $\epsilon$ ls with the acc. instead of $\epsilon \nu$ with the dat. This difference of idiom between Greek and English will appear often with this and other words.
12. kaká: here used as a noun.

## II. Translate into Greek.

What stopped the music?-Did you ever ( $\pi о т$ '́, enclitic) hear the legend of the seven wise men? I was planning to hear music in the theatre, but the young boys in the street prevented it. - Why 5 did the king appoint Cyrus satrap? - War caused the work to stop. - We were establishing a new gymnasium. - The king of the Persians got the city into a war. - Cyrus was ( $\boldsymbol{\eta} \nu$ ) a son of Dareios
3. was planning: there is a contrast here between was planning and prevented, which the Greek would mark by $\mu \bar{\epsilon} \nu$ and $\delta \epsilon$; this contrast makes the two verbs the most prominent words in their clauses ; hence the verbs are to be placed first.
4. it: cf. I., 9 and note.

5 f. caused . . . to stop : evidently equivalent to stopped; use $\pi a v ̃ \omega$.
7. got: the word get has a great variety of uses in English ; watch the context to determine the meaning. Here use кäl $\sigma \tau \eta \mu$.

8 f. son, brother: mark the contrast in Greek, though we hardly think of it in English.

In the last sentence what words are contrasted?
and brother of Artaxerxes. - The elder citizens were planning good things, but the younger pre- ıo vented them.

## The Middle Voice.

126. Forms with middle endings have thus far been treated almost entirely as passive or deponent, since they often are so, especially in the present, where the passive has no separate form (see 69). But other uses of the middle are very common. It is necessary to watch the voice carefully in reading, in order to learn its shades of meaning; for many of the ideas which this voice expresses in Greek, English must express in some other way. Sometimes, too, English does not express at all the slight difference between the active and middle, but leaves it to be understood. Some verbs, from their meaning, give no occasion for the use of a middle; as $\beta a \sigma \iota \lambda \epsilon \dot{v} \omega$.
$a$. The middle endings commonly represent the subject as acting upon itself, or with reference to itself. Thus in фaívouaı show one's self and mav́o$\mu a \iota ~ s t o p ~ o n e ' s ~ s e l f, ~ c e a s e ~(o r ~ s t o p ~ u s e d ~ i n t r a n s i-~$ tively), the subject is at the same time the direct object. These are examples of the direct middle. This is the simplest use of the voice, and is very like the passive; but not many verbs are used in this way.
b. For example, $\lambda$ v́ouaı does not mean loose one's self (that is expressed by $\lambda \hat{v} \omega$ with the pronoun meaning myself, etc.), but loose for one's self, or get loosed for one's self by some one else. Thus
$\lambda \tilde{v} \epsilon \tau a \iota \tau o ̀ \nu a ́ \delta \epsilon \lambda \phi o ́ v$ would be said of one whose brother had been taken in war, and who buys the captive off ; he gets his brother released, or ransoms his brother. This is one example of the indirect middle. In the case of $\lambda$ v́ouaı there is a causative force, which is prominent in the middle voice of many verbs.
c. The middle of ${ }^{\prime \prime} \sigma \tau \eta \mu \iota$ is used both as a direct middle, set or station one's self, and as an indirect middle, set or station for one's self. As this verb is very common, both in composition and alone, every use of it must be carefully noted.
127. 

Present System, Mid. First Aorist (Pass.). System, Mid.

|  | Present. <br> I set myself, etc. | Imperfect. <br> I was setting myself, etc. | I set myself, etc. |
| :---: | :---: | :---: | :---: |
| S. 1 | i'бта- $\mu a \iota$ | ${ }_{\text {c }} \mathbf{l}-\sigma \tau a^{\prime}-\mu \eta \nu$ | $\stackrel{\epsilon}{-}-\sigma \tau \eta-\sigma \alpha^{\prime}-\mu \eta \nu$ |
| 2 | '\%- $\sigma \tau a-\sigma a \iota$ | $\stackrel{I}{L}-\sigma \tau \alpha-\sigma o$ | $\dot{\epsilon}-\sigma \tau \eta^{\prime}-\sigma \omega$ |
| 3 | i' $\sigma \tau$-т-тaı | $\stackrel{\zeta}{L}-\sigma \tau a-\tau o$ | $\dot{\epsilon}-\sigma \tau \eta^{\prime}-\sigma a-\tau o$ |
| D. 2 | ${ }^{i \prime}-\sigma \tau a-\sigma \theta o \nu$ | $\frac{¢}{l-\sigma \tau a-\sigma \theta o \nu}$ | ¢- $-\sigma \tau \underline{\eta}-\sigma a-\sigma \theta o \nu$ |
| 3 | $i-\sigma \tau a-\sigma \theta o \nu$ | i- $-\sigma \tau$ á- $\sigma \theta \eta \nu$ | $\dot{\epsilon}-\sigma \tau \eta-\sigma \alpha{ }^{-}-\sigma \theta \eta \nu$ |
| P. 1 | $i-\sigma \tau \alpha ́-\mu \in \theta a$ | $\frac{\tau}{i}-\sigma \tau \alpha^{\prime}-\mu \in \theta a$ | ¢'- $\sigma \tau \eta-\sigma \alpha \alpha^{-\mu \epsilon \theta a}$ |
| 2 | $i$ i' $\sigma \tau \alpha-\sigma \theta \epsilon$ | $\stackrel{T}{1-\sigma \tau a-\sigma \theta \epsilon}$ | $\epsilon^{\epsilon}-\sigma \tau \eta^{\prime}-\sigma a-\sigma \theta \epsilon$ |
| 3 | i'- $\sigma \tau a-\nu \tau a \iota$ | $\underline{l}-\sigma \tau \alpha-\nu \tau o$ | $\epsilon$ ¢- $\sigma \tau \dot{\eta}-\sigma \alpha-\nu \tau 0$ |


128. Comparing these forms with the active we find that (a) the themes are the same, except that the present and imperfect middle of i$\sigma \tau \eta \mu \iota$ have only the short form $\sigma \tau \alpha-$; (b) the augments are the same, temporal in $\{\sigma \tau \alpha \dot{\mu} \mu \nu$, etc., syllabic elsewhere; (c) the tense suffixes are the same, in the present system of the $\mu l$-verb none, in the present system of the $\omega$-verb $-\%$-, in the aorists throughout $-\sigma \alpha$-. But
129. The personal endings of the middle differ from those of the active. They are seen unchanged in the present system of the $\mu l$-verb, and are

$$
\begin{array}{cc}
\text { Primary. } & \text { Secondary. } \\
\text { (Principal Tenses.) } & \text { (Historical Tenses.) } \\
-\mu a \iota & -\mu \eta \nu \\
-\sigma a \iota & -\sigma о \\
-\tau a \iota & -\tau 0
\end{array}
$$

Sing. 1
2
3

Primary.
(Principal Tenses.) (Historical Tenses.)

| Dual 2 | $-\sigma \theta o \nu$ | $-\sigma \theta o \nu$ |  |
| :---: | :--- | :--- | :--- |
| 3 | $-\sigma \theta o \nu$ | $-\sigma \theta \eta \nu$ |  |
| Flu. | 1 | $-\mu \epsilon \theta a$ | $-\mu \epsilon \theta a$ |
|  | 2 | $-\sigma \theta \epsilon$ | $-\sigma \theta \epsilon$ |
|  | 3 | $-\nu \tau a \iota$ | $-\nu \tau o$ |

130. In some forms the tense suffix and ending have run together. $\lambda \hat{v}-\eta$ and $\lambda \hat{v}-\epsilon \iota$ are for $\lambda \hat{v}-\epsilon-\sigma \alpha \iota ; \sigma$ of the ending is dropped, as it often is between two vowels, and $-\epsilon-\alpha l$ contracts to $\boldsymbol{\eta} \boldsymbol{\eta}$ or $-\epsilon \iota$. $\boldsymbol{\epsilon} \lambda$ úov is for $\boldsymbol{\epsilon} \lambda \hat{v}-\epsilon-\sigma o ; \sigma$ is dropped and $-\epsilon-\boldsymbol{o}$ contracted to -av. In like manner $\boldsymbol{\epsilon} \sigma \tau \boldsymbol{\eta} \sigma \omega$ is for $\boldsymbol{\epsilon} \sigma \tau \boldsymbol{\eta}-\sigma \alpha-(\sigma)$ o and $\bar{\epsilon} \lambda \hat{v} \sigma \omega$ for $\boldsymbol{\epsilon} \lambda \hat{v}-\sigma \alpha-(\sigma)$ o.

## 131. Vocabulary. ${ }^{1}$

'A $\theta \eta \nu a i ̄ o s,-\bar{a},-o \nu \quad$ Athenian. $\dot{a} \phi-i ́ \sigma \tau \eta \mu \iota(\vec{a} \pi \tau o+\sigma \tau a-$,
$\sigma \tau \eta-)$ set off, especially make reimp. $\dot{a} \phi$-t $\sigma \tau \eta \nu \quad\} \quad$ volt. Mid. (dir.) set

Secondary.
$-\sigma \theta o \nu$
$-\sigma \theta \eta \nu$
$-\mu \epsilon \theta a$
$-\sigma \theta \epsilon$
$-\nu T O$
or. $\dot{\alpha} \pi$ - $\epsilon \sigma \tau \eta \sigma a$ $\dot{\eta}^{\prime} \mathrm{A} \sigma{ }^{\prime} \bar{a},-\bar{a} s$
$\beta o v \lambda \epsilon v ́ \omega$ ( $\beta o v \lambda \epsilon v-)$ one's self off, revolt.
Asia.
(plan. Mid. (indir.) plan for one's self or with one's self, hence delibrate.
${ }^{1}$ Inflect all words contained in the vocabulary.
plan against, plot or scheme against. Middle forms used only as passive.
$\sigma v \mu-\beta o v \lambda \epsilon v ́ \omega \quad(\sigma v \nu+)$ plan with another, advise.
$\beta o v \lambda \epsilon v-$ )
imp. $\sigma v \nu-\epsilon \beta o v ̃ \lambda \epsilon v o \nu$ aor. $\sigma v \nu-\epsilon \beta o v ́ \lambda \epsilon v \sigma a$ $\dot{\eta} \delta \eta \mu о к \rho а т i \bar{a},-\bar{a} \varsigma$
$\dot{o}^{\prime \prime}$ Ект $\omega \rho$, -ороя $\kappa a \tau a-\lambda \hat{u} \omega(\kappa a \tau a+\lambda \bar{u}-)$ break down, destroy. Mid. imp. кат-е́ $\bar{\nu} о \nu$ aor. $\kappa a \tau-\bar{\epsilon} \lambda \bar{u} \sigma a$ Mid. (indir.) plan with another for one's self, ask advice, consult with. democracy.
Hektor or Hector. (indir.) destroy for one's self, get destroyed.
(establish, sometimes get or bring into a certain
$\kappa а \theta$-і́бтŋри (ката +
$\sigma \tau a-, \sigma \tau \eta-$ )
imp. $\kappa a \theta$ - $\boldsymbol{\tau} \sigma \tau \eta \nu$
aor. кат-є́ $\sigma \tau \eta \sigma a$ place or condition. Dir. mid., establish one's self, get one's self into a place or condition. Indir. mid., establish for one's self, sometimes appoint.

Иакєбаıцо́vıоя, - $\bar{a},-о \nu$
$\mu^{\prime} \lambda \lambda \lambda(\mu \epsilon \lambda \lambda-)$ imp. ${ }^{\epsilon} \mu \epsilon \lambda \lambda o \nu$
or $\mu \dot{\eta} \nu$, -ós

Lacedaemonian, Spartan. (be about to do something, intend, be going to do something. No mid.; aor. scarcely used in this sense.
month (Lat. mēnsis).

о̀кты́, indecl.,
$\dot{\eta}$ ỏ $\lambda \iota \gamma a \rho \chi \chi^{\prime} \bar{a},-\bar{a}$,
$\pi a v ́ \omega(\pi a v-)$
¿ Прía т $\boldsymbol{\iota}$ и̂́коута, indecl., ó тúpad $\frac{1}{}$ os, -ov
eight (Lat. octo).
oligarchy.
$\left\{\begin{array}{c}\text { stop (transitive). Mid. } \\ \text { (dir.) stop one's self, }\end{array}\right.$ stop (intrans.), cease.
Priam, king of Troy. thirty.
absolute ruler, tyrant.
$\{$ be or act as absolute ruler or tyrant, tyrannize.
132. Exercises.

## I. Translate into English.

 $\pi \rho o ̀ s ~ \tau o u ̀ s ~ \Lambda a \kappa \epsilon \delta a \iota \mu o \nu i o v s \cdot ~ \mu \epsilon \tau a ̀ ~ \delta \grave{\epsilon ~ \tau o ̀ \nu ~ \pi o ́ \lambda \epsilon \mu о \nu ~}$



1. Xpóvov: the acc., as in Latin, denotes extent of time ; mo入ùv $\chi$ póvov is the common phrase for a long while. 'Äqualoss: dat. of possessor, as in Latin.
2. $\pi$ oós: with the acc. means to or towards. Where we say between the Athenians and the Spartans, the Greek says to the Athenians towards the Spar-tans.-Note the Greek colon ( $\cdot$ ).
3. 'A $\quad$ ŋvalors: here dat. of interest or disadvantage, as
often in Lat. Literally, for the Ath.; but we should say of the Athenians.
 clauses катє̄̄̄̄ $\sigma a \nu$. . . Лакє$\delta a \iota \mu b \nu \iota o$ and $\delta \lambda \iota \gamma a \rho \chi$ lä̀ . . . $\tau \rho \iota \not ́ \kappa о \nu \tau a$ are contrasted, rather than single words ; but in those clauses the most important words are $\kappa \alpha \tau \epsilon \lambda \bar{v} \sigma a \nu$ and $\delta \lambda_{l}$ rap $\chi^{i \bar{\alpha} \nu, ~ w h i c h ~ a r e ~ t h e r e f o r e ~}$ put first in their respective members, and followed, one by $\mu \epsilon \nu$, the other by $\delta \epsilon \in .-\tau \eta \dot{\eta} v:$ the



 $\tau \rho \iota a ́ \kappa о \nu \tau a, \kappa а \tau \epsilon \sigma \tau \eta{ }^{\prime} \sigma a \tau o ~ \delta \grave{~} \pi a ́ \lambda \iota \nu \tau \grave{\eta} \nu \quad \delta \eta \mu о \kappa \rho a \tau i ̄ a ̄ \nu$.
 －$\sigma v \nu \epsilon \beta o v \lambda \epsilon v \sigma a ́ \mu \epsilon \theta a$ т̣̣̂ à $\pi о \sigma \tau o ́ \lambda \omega ~ \pi \epsilon \rho i ̀ ~ \tau o v ̂ ~ \nu o ́ \mu o v . ~$
form shows what this and the following words belong with； the effect of thus postponing the modifier is given perfectly in this instance in English by translating $\tau \dot{\eta} \nu$ that and reserv－ ing the whole phrase till the end of the sentence．

The war referred to is the Peloponnesian war，431－404 B．c．，in which the Spartans were victorious．The＂Thirty Ty－ rants＂were deposed in the summer of 403 в．с．

5．$\delta \eta$ ：a particle whose various uses must be carefully watched．Here its force may be given by as they said，im－ plying that they did not really intend to do so．

6．тเӨ＇̃val：the verb regularly used of making laws．－ка日＇： for kard；the same change as in каӨ－iбт $\eta \mu$ ．катd with the acc．often means，as here，ac－ cording to．－тоv：marks the phrase $\nu$ ó $\mu$ ous $\tau \iota \theta \in \ell v a l$ as a noun in the gen．，governed by dyti．

We use here the verbal noun in－ing，which happens to have the same form as the present active pple．in－ing，but is in fact of different origin．Such verbal nouns，like the Greek and Latin infinitive and the Latin gerund，retain enough verbal force to take a direct object or an adverbial modifier， but can be used only in short and simple phrases；we shall see that in Greek such infinitive clauses may be of almost any length and very complicated．

7．$\pi 0 \lambda t \tau a, s:$ dat．after $\boldsymbol{\epsilon \pi} \iota-$ in $\epsilon \pi \epsilon \beta$ оú $\epsilon \epsilon v \sigma a \nu$ ．

8 f．à $\pi \epsilon \sigma \tau \eta \sigma a \tau 0, ~ к а т є \sigma \tau \eta-$ oaro：what in the context makes it clear whether these verbs have the force of the dir． mid．or the indir．？Notice that while кaтєбтท⿱㇒日aтo is in the mid．，кarє́ $\sigma \tau \eta \sigma a \nu$ above is ac－ tive．The mid．is naturally used of a people setting up a government of their own．
－11．$\sigma v v є \beta o v \lambda є v \sigma a ́ \mu \epsilon \theta a$ ：for


 ${ }_{15} \tau \hat{\omega} \nu \Pi_{\epsilon} \rho \sigma \hat{\omega} \nu$.
voice, see vocabulary above. d $\pi \sigma \sigma \tau \boldsymbol{\sigma} \boldsymbol{\lambda} \varphi$ : dative after $\sigma v \nu$ - in $\sigma v \nu \epsilon \beta o v \lambda \epsilon v \sigma \alpha \dot{\mu} \epsilon \theta a$.
13. то入є́ $\mu \mathrm{ov}$ : here a from gen., denoting separation, after $\pi a v ́ \epsilon \sigma \theta a \iota$.

In 500 в.c. the Greek colonies in Asia Minor, which had been subdued by the Persians, revolted ; this is known as the Ionian revolt.
II. Translate into Greek.

The Spartans were planning the war a long time. - The Greeks in Asia schemed against the Persians, and got themselves into a war. - The tyrant broke down the strength of the city. 5 The people plotted against the oligarchy, but established over themselves a tyrant. - Were you consulting with friends? - We advised the tyrant to rule according to the laws. - After the war I procured the release of many citizens. - Why did ro you get the Greeks to revolt from the Persians? Many cities took counsel with the Lacedaemonians and revolted from the Athenians. - There was war
3. got . . . into: mid. of $\kappa \alpha \theta i \sigma \tau \eta \mu \iota$ and $\epsilon i s$.

5 f. Mark the contrast between the members by $\mu \dot{\nu} \nu$ and $\delta \epsilon$. - over themselves: sufficiently expressed by the mid. voice of the verb.
9. procured the release of : expressed by one word.
10. did you get to revolt: expressed by one word.

12 f. Cf. 132, I., 1 f., and put the word for Greeks in the dat.
for many months between the Greeks and the Persians.

## The Future System.

133. The future tense is used like the English future. There is no difference in the future between $\mu l$-verbs and $\omega$-verbs. The active and middle differ only in the personal endings, and together make up the future system.
134. Future System.

|  | Active. <br> I shall loose, etc. | Middle. <br> I shall ransom, etc. |
| :---: | :---: | :---: |
| S. 1 | $\lambda \hat{u}-\sigma \omega$ | $\lambda \hat{v}-\sigma o-\mu a \iota$ |
| 2 | $\lambda \hat{u}-\sigma \epsilon \iota \varsigma$ | $\lambda \hat{v}-\sigma_{\eta}, \lambda \hat{v}-\sigma \epsilon \iota$ |
| 3 | $\lambda \hat{v}-\sigma \epsilon \iota$ | $\lambda \hat{u}-\sigma \epsilon-\tau a \iota$ |
| D. 2 | $\lambda \hat{v}-\sigma \epsilon-\tau o \nu$ | $\lambda \hat{\psi}-\sigma \epsilon-\sigma \theta o \nu$ |
| 3 | $\lambda \hat{v}-\sigma \epsilon-\tau o \nu$ | $\lambda \hat{u}-\sigma \epsilon-\sigma \theta o \nu$ |
| P. 1 | $\lambda \hat{v}-\sigma o-\mu \in \nu$ | $\lambda \bar{u}-\sigma \dot{o}-\mu \epsilon \theta a$ |
| 2 | $\lambda \hat{u}-\sigma \epsilon-\tau \epsilon$ | $\lambda \hat{v}-\sigma \epsilon-\sigma \theta \epsilon$ |
| 3 | $\lambda \hat{i}$-бovoı |  |

In the same way are inflected most futures, as $\sigma \tau \eta \sigma \omega$ 1 shall set, and $\sigma \tau \eta^{\prime}-\sigma o-\mu a l ~ I ~ s h a l l ~ s e t ~ m y s e l f, ~ e t c ., ~ f r o m ~ i \sigma \tau \eta \mu u$ ( $\sigma \tau \alpha-, \sigma \tau \eta$ );
 etc., from $\beta$ ov $\lambda \epsilon v^{\prime} \omega$ ( $\beta$ ov $\lambda \epsilon v$-);
$\pi \alpha v i-\sigma \omega 1$ shall stop, and $\pi \alpha v \dot{v}-\sigma o-\mu a \iota ~ I ~ s h a l l ~ c e a s e, ~ e t c ., ~ f r o m ~$ $\pi \alpha v ́ \omega$ ( $\pi \alpha v-$ ).
135. a. The future tense suffix is $-\sigma \%$-, with -0 before $\mu$ or $\nu$, elsewhere $-\epsilon$-.
$b$. The theme usually takes the longer form in the future, if there are two forms; as in $\sigma \tau \dot{\eta}-\sigma \omega$. Thus the future tense-stem of ${ }^{\prime} \sigma \tau \eta \mu \iota$ is $\sigma \tau \eta-\sigma \%$ -
c. The primary endings are used, and the same changes occur as in the $\omega$-present. Thus $\lambda \frac{t}{}$ $\sigma o v \sigma \iota$ is for $\lambda \hat{v}-\sigma o-(\nu) \sigma \iota ; ~ \lambda \hat{v}-\sigma \eta$ and $\lambda \hat{v}-\sigma \epsilon \iota$ for $\lambda \tilde{v}-\sigma \epsilon-(\sigma) a \iota$.

## First Passive System.

136. The passive voice has a separate form from the middle in the aorist and future only. The aorist passive and future passive are formed with the same passive suffix, and are so related that if one is given the other can always be known. Hence they are grouped together in one system, called the passive system, the mark of which is the passive suffix. In this system there is no difference between $\mu c$-verbs and $\omega$ verbs.

Note. - It will assist in keeping in mind the true relation of forms, if the pupil is always required, when writing verbs on the board, to put at the head the tense-stem of the system to which the forms belong. The analysis of forms should be called for often.
137. First Passive System.

| - | Aorist. <br> I was loosed or ransomed, etc. | Future. <br> I shall be loosed or ransomed, etc. |
| :---: | :---: | :---: |
| S. 1 | $\dot{\epsilon}-\lambda \underline{v}-\theta \eta-\nu$ | $\lambda v-\theta \eta^{\prime}-\sigma o-\mu a \iota$ |
| 2 |  | $\lambda \nu-\theta \eta^{\prime}-\sigma \eta$ or - $\sigma \in \iota$ |
| 3 | $\dot{\epsilon}-\lambda v^{\prime}-\theta \eta$ | $\lambda v-\theta \eta^{\prime}-\sigma \epsilon-\tau a \iota$ |
| D. 2 | с- $\lambda$ ú- $\theta \eta$-то⿱ | $\lambda v-\theta \eta^{\prime}-\sigma \epsilon-\sigma \theta 0 \nu$ |
| 3 | $\epsilon-\lambda \nu-\theta \eta^{\prime}-\tau \eta \nu$ | $\lambda \nu-\theta \eta^{\prime}-\sigma \epsilon-\sigma \theta 0 \nu$ |
| P. 1 | $\dot{\epsilon}-\lambda \hat{v}-\theta \eta-\mu \epsilon \nu$ | $\lambda v-\theta \eta-\sigma o ́-\mu \epsilon \theta a$ |
| 2 | $\epsilon$ ¢- $\lambda \boldsymbol{u}-\theta \eta-\tau \epsilon$ | $\lambda v-\theta \eta^{\prime}-\sigma \epsilon-\sigma \theta \epsilon$ |
| 3 | ¢'- $\lambda \underline{v}-\theta \eta-\sigma a \nu$ | $\lambda v-\theta \eta^{\prime}-\sigma 0-\nu \tau a \iota$ |

In the same way are inflected most vowel themes, as $\boldsymbol{\epsilon}-\sigma \tau \alpha^{\prime}-$ $\theta_{\eta-\nu} I$ was set, and $\sigma \tau \alpha-\theta \eta^{\prime}-\sigma o-\mu a l l$ shall be set, etc., from i $\sigma \tau \eta \mu \iota(\sigma \tau \alpha-, \sigma \tau \eta)$;
$\epsilon_{\epsilon}^{\epsilon-\pi \alpha v^{\prime}-\theta \eta-\nu I \text { was stopped, and } \pi \alpha v-\theta \eta^{\prime}-\sigma o-\mu a l} 1$ shall be stopped, etc., from $\pi \alpha v{ }^{\prime} \omega$ ( $\pi \alpha v$ );
$\dot{\epsilon}-\kappa \omega \lambda v^{\prime}-\theta_{\eta-\nu} I$ was hindered, and $\kappa \omega \lambda v-\theta \dot{\eta}-\sigma o-\mu a \iota I$ shall be hindered, etc., from $\kappa \omega \lambda \hat{v} \omega(\kappa \omega \lambda \bar{v}-, \kappa \omega \lambda v-)$.
138. a. The passive suffix of the first passive system is, in the indicative, $-\theta \eta$-. (On taking up the other modes we shall find that this suffix takes the form $-\theta \eta$ - only before a single consonant; elsewhere - that is, before two consonants or a vowel - it is $-\theta \epsilon-$.)
b. The theme sometimes takes the long form,
but often the short form, if there are two. Thus the passive stem of $i^{\prime} \sigma \tau \eta \mu \iota$ is $\sigma \tau a-\theta \eta-$; of $\lambda \hat{v} \omega, \lambda \nu-$ $\theta \eta-$; of $\beta o v \lambda \epsilon v v^{\prime} \omega$, $\beta o v \lambda \epsilon v-\theta \eta-$.
c. In the aorist passive there is no tense suffix; the secondary active endings are added directly to the passive stem, which of course is augmented in the indicative. This tense, therefore, is in all verbs a $\mu$-formation (see 121), and in the third plural takes $-\sigma a \nu$.
$d$. In the future passive the future suffix $-\sigma \%$ is added to the passive stem, and the middle primary endings used. In the second person $-\sigma \eta$ and $-\sigma \epsilon \iota$ are for $-\sigma \epsilon-(\sigma) a \iota$, as in the present and future middle.
139. Vocabulary.
$\left.\begin{array}{l}\beta_{0}{ }^{\prime} \lambda o \mu a \iota \quad(\beta o v \lambda-, \\ \left.\beta o v \lambda \eta-{ }^{1}\right) \\ \text { fut. } \beta o v \lambda \dot{\eta}^{\prime} \sigma o \mu a \iota \\ \text { aor. } \epsilon \beta o v \lambda \eta^{\prime} \theta \eta \nu\end{array}\right\}$ dep. ${ }^{2} \quad$ wish.

[^21]ráp，conj．，
ó $\gamma \epsilon \bar{\lambda} \lambda \omega \varsigma,-\omega \tau o \varsigma$
є̇ $\pi \epsilon \ell$ ，conj．，
iка⿱亠乂s，$-\eta$ ，,$-o ́ \nu$
$\nu v ิ \nu, a d v .$,
oũ $\tau \omega$ before a cons．
oũт $\omega$ s before a vowel $\}$
$\pi о \lambda \epsilon ́ \mu \iota o s,-\bar{\alpha},-o \nu$
$\pi о ́ \tau \epsilon$, interrog．adv．， $\pi о т \epsilon ́, ~ i n d e f . ~ a d v .$, enclitic， то́тє，demonstrative adv．， ӧтe，rel．conj．，
ó $\sigma \tau \rho a \tau \iota \omega ́ \tau \eta \varsigma,-o v$
$\stackrel{\omega}{\omega} \sigma \tau \epsilon$, conj．，
for．
laughter．
when，after．
sufficient，enough．
now．
adv．，thus， 80 ．
hostile；as noun，enemy． at what time？when？
at some time，ever，once． at that time，then．
when．
soldier．

140．Exercises．
I．Translate into English．




1．$\mu \hat{v} v$ when $\mu \hat{\varepsilon} \nu$ and $\delta \epsilon$ stand immediately after a con－ junction，as here after $8 \tau \epsilon$ and in line 3 after $\epsilon \pi \epsilon l$ ，it is usually the entire clauses，instead of single words，that are con－
 that have no separate passive form the context and the mean－
ing of the verb must determine whether a form is mid．or pass． in meaning．

2．cls：often has the derived meaning with reference to，bear－ ing upon，useful for．

3．Épyors：activities，exer－ cises．－ $\boldsymbol{\epsilon} \pi \epsilon!$ ：when $\delta \tau \epsilon$ is used in the sense of when，the time


 тоі̂s $\Lambda a \kappa \epsilon \delta a \iota \mu o \nu i ́ o \iota s ~ \eta ̂ \nu . ~ \mu \epsilon \tau \grave{a ̀ ~ \delta \epsilon ̀ ~ \tau o ̀ \nu ~ \pi o ́ \lambda \epsilon \mu о \nu, ~ o ̈ \tau \epsilon ~}$
 $\sigma \theta a \iota ~ a ̉ \pi o ̀ ~ \tau o v ̂ ~ a ̉ \delta \epsilon \lambda \phi o \hat{v}$ ，тóтє $\delta \grave{\eta}$ Пє́ $\rho \sigma a \iota ~ \mu \epsilon ̀ \nu ~ \eta ̄ \sigma a \nu ~$

of the principal clause is gen－ erally the same as that of the when clause；in other words， while can be substituted for when without much change of meaning．When $\begin{gathered}\pi \\ \pi \\ \text { ．} \\ \text { is used }\end{gathered}$ in the sense of when，the time of the principal clause is gener－ ally later than that of the when clause；in other words，after can usually be substituted for when．But the distinction was not always observed，and $\epsilon \pi \epsilon \ell$ tended to crowd out $8 \tau \epsilon .-\sigma a-$ тра́т $\boldsymbol{\eta}$ ：：pred．nom．

4．кa入ós ：is used of charac－ ter，as well as of the appearance； ка入дs кal dya日bs is a common phrase describing a thoroughly admirable person；honorable and good is a literal rendering， but is far less common in Eng－ lish than the corresponding phrase in Greek．

6 f．$\phi$（ $\lambda$ os roîs $\Lambda$ ak．：he aided them during the last three years of the war with ships and large sums of money．

8．${ }^{\prime \prime} \mu \epsilon \lambda \lambda \epsilon \nu: \nu$ movable may be added to any verb of the third person sing．in $-\epsilon$ ，as well as to verbs of the third plu． in $-\sigma \iota$ ，to datives plu．in $-\sigma \iota$ ， and to $\epsilon \sigma \tau \ell$ ．Cf．40，I．， 4 and note．

9．$\delta \boldsymbol{\eta}$ ：here slightly empha－ sizes the preceding word．

10．av̉兀ஸ̂：lit．to him，dat． of possessor．When used thus alone，without the article and not in apposition，the forms of aúzbs supply the place of the unemphatic personal pron．of the third person，of him，her， etc．The nom．is never so used，but is always in agree－ ment with some word，either expressed or understood．－ ápı $\theta$ мóv ：in number，acc．of specification．－kal：like Lat． et，кal is not only a conjunc－ tion，but also an adverb，call－ ing attention to the following word or phrase．The context shows whether also or even is called for in English．
 $\tau \hat{\omega} \nu$ тóтє. - $\hat{\eta} \nu$ тотє $\pi o ́ \lambda \epsilon \mu o s ~ \tau o i ̂ s ~ ' A \theta \eta \nu a i o \iota s ~ \pi \rho o ̀ s ~$ тò̀s Пє́ค $\sigma a ̄ s . — \epsilon ่ \pi \epsilon \grave{\imath}$ oi $\pi a i ̂ \delta \epsilon \varsigma ~ \eta ้ \kappa о v \sigma a \nu ~ \tau o ̀ \nu ~ \mu v ̂ \theta o \nu, ~$


 ảp $\chi \hat{\eta} s$;
11. $\sigma \tau \rho a \tau เ \dot{\tau} \bar{a} s:$ in predicate apposition with "E入入ךvas: we should say as soldiers. ráp: always post-positive, like $\mu \epsilon \nu$ and $\delta \epsilon$.
12. тติv тóтє: by being put thus after the article, $\tau 6 \tau \epsilon$ becomes equivalent to an adjective modifier. The phrase is in the gen. of the whole, depending on apırtol. Say of those of that time, or of contemporary soldiers.
14. тov̂ тuparvєv́єเv: the inf. is here in the gen. of separa-
tion. Compare $\pi 0 \lambda \epsilon \mu 0 v, 132$, I., 13.
 pass. verbs the agent is regularly expressed by $\dot{v} \pi 6$ with the gen.
16. то́тє: compare carefully the correlatives $\pi \delta \boldsymbol{\sigma} \epsilon, \pi o \tau \epsilon, \tau \delta \tau \epsilon$ and $\delta \tau \epsilon$. All refer to time, all end in -ore. We shall find the same ending in other adverbs of time. Note particularly how the interrogative, indefinite, and demonstrative are distinguished; all are common, and students are apt to confuse them.

## II. Translate into Greek.

When the satrap was honorable and good he had enough soldiers; but after he began to act like a tyrant, the soldiers kept revolting. - While

1 f. he had: use dat. of possessor, - were to him (aú$\tau \hat{\varphi})$. Cf. note on I., 10, and see vocabulary under aúcbs. - tense?
the older citizens were deliberating, the younger 5 men got the city into a war which destroyed the city's power. - When were the thirty deposed from the government? - There was once a king who wished to rule the whole earth. - When the Greeks were revolting, the Persians wished to ı prevent them. - The people will some time deliberate about the matter, and then the war will be stopped. - When will the soldiers be released? The enemy will some time be ransomed. - Then the children's laughter used to be stopped by their 15 elders, but the children of to-day sometimes (èvioтє) rule the house. - A word to the wise is enough.
4. older, younger: $\mu \hat{\epsilon} \mid$ 10. them: use aùroús if and $\delta \epsilon$ cannot be used here, because $\delta \epsilon$ is a conjunction, and there is no but or and here. The contrast of ideas is left unmarked, as it is in English.
6. deposed: $\pi$ aṽ $\omega$.
7. once: since $\pi o \tau \epsilon$ is enclitic it should not be put first.
anything.
11. matter: $\pi \rho a \hat{\gamma} \mu a$.
14. used to be stopped: one verb-form. - their : use the article.
15. the children of today: in Greek the now children.

## First Perfect System.

141. The perfect tense, indicative, represents
142. Usually an act completed in present time, as $\kappa є \kappa \omega ́ \lambda \nu \kappa а ~ I ~ h a v e ~ p r e v e n t e d ; ~$
143. Sometimes a continued state, the effect of an
 self), and so $I$ am standing; the latter is the common meaning of this form of $\ell^{\prime} \sigma \tau \eta \mu \iota$.

The first use is the same as that of the English perfect and the Latin perfect definite. The second use is frequent in a few verbs, and is seen also in Latin memini, I remember.
142. The pluperfect tense, indicative, represents

1. Usually an act completed in past time, as є̇кєкш入ч́кŋ I had prevented.
2. Sometimes a state continued in the past, as $\epsilon i-$ $\sigma \tau \eta \dot{\eta}$ I had stationed (myself), and so I was standing; the latter is the common meaning of this form of í $\sigma \tau \eta \mu$.

The pluperfect is to the perfect as the imperfect is to the present. As the pluperfect is always formed in the same way from the perfect, both are grouped in the same tense system. But the perfect active system differs from the perfect middle system.
143. First Perfect System.

|  | Perfect Active. I have loosed, etc. | Pluperfect Active. <br> I had loosed, etc. |
| :---: | :---: | :---: |
| S. 1 | $\lambda \epsilon ́-\lambda \nu$-ка | $\dot{\epsilon}-\lambda \epsilon-\lambda v^{\prime}-\kappa \eta$, or -кєє-ע |
| 2 | $\lambda \epsilon$ ' $\lambda v$-к $\alpha$-s | $\dot{\epsilon}-\lambda \epsilon-\lambda \dot{U}-\kappa \eta-\varsigma$, or $-\kappa \epsilon \epsilon-$ - |
| 3 | $\lambda \epsilon$ - $\lambda v$-кє | $\dot{\epsilon}-\lambda \epsilon-\lambda \dot{v}-\kappa \epsilon \iota$ |
| D. 2 | $\lambda \epsilon-\lambda v^{\prime}-\kappa \alpha-\tau о \nu$ | $\dot{\epsilon}-\lambda \epsilon-\lambda \hat{l}^{\prime} \kappa \epsilon \epsilon-\tau о \nu$ |
| 3 | $\lambda \epsilon-\lambda \dot{v}-\kappa \alpha-\tau о \nu$ | $\dot{\epsilon}-\lambda \epsilon-\lambda \nu-\kappa \epsilon i-\tau \eta \nu$ |
| P. 1 | $\lambda \epsilon-\lambda v^{\prime}-\kappa \alpha-\mu \epsilon \nu$ | $\dot{\epsilon}-\lambda \epsilon-\lambda \dot{v}-\kappa \epsilon \iota-\mu \epsilon \nu$ |
| 2 | $\lambda \epsilon-\lambda \dot{\nu}-\kappa \alpha-\tau \epsilon$ | $\dot{\epsilon}-\lambda \epsilon-\lambda \hat{v}-\kappa \epsilon \iota-\tau \epsilon$ |
| 3 | $\lambda \epsilon-\lambda \hat{u}-\kappa \bar{\alpha} \sigma \iota$ | $\dot{\epsilon}-\lambda \epsilon-\lambda \hat{v}-\kappa \epsilon-\sigma a \nu$ |


|  | Perfect Active. | Pluperfect Active. |
| :---: | :---: | :---: |
|  | I stand, etc. | I was standing, etc. |
| S. 1 | $\stackrel{\#}{\epsilon}-\boldsymbol{\sigma} \boldsymbol{\tau} \boldsymbol{\prime}-\kappa \alpha$ | $\epsilon i-\sigma \tau \eta \eta^{\prime} \kappa \eta$, or -кє८- $\boldsymbol{\nu}$ |
| 2 | є'- $\sigma \tau \eta-\kappa \alpha$-s | $\epsilon i-\sigma \tau \eta^{\prime}-\kappa \eta-\varsigma$, or -кє८-s |
| 3 | $\ddot{\epsilon}-\sigma \tau \eta-\kappa \epsilon$ etc. | $\begin{aligned} & \epsilon i-\sigma \tau \eta-\kappa \epsilon \iota \\ & \text { etc. } \end{aligned}$ |

In the same way are inflected most vowel themes, as
$\pi \epsilon-\pi \alpha i ́ \delta \epsilon v-\kappa \alpha 1$ have educated, '̇- $\pi \epsilon-\pi \alpha \iota \delta v^{\prime}-\kappa \eta$ I had educated, from $\pi \alpha \iota \delta \in v ́ \omega$ ( $\pi \alpha \iota \delta \epsilon v-$ );
$\sigma v \mu-\beta \epsilon-\beta o v ́ \lambda \epsilon v-\kappa \alpha I$ have advised, $\sigma v v-\epsilon-\beta \epsilon-\beta o v \lambda \epsilon v$-к $\eta$ had $a d v i s e d$, from $\sigma v \mu \beta o v \lambda \epsilon v^{\prime} \omega(\sigma v \nu+\beta o v \lambda \epsilon v-)$;
$\dot{a} \phi-\epsilon-\sigma \tau \eta-\kappa \alpha I$ am in revolt (have set myself off), $\dot{a} \phi-\epsilon \iota-\sigma \tau \eta \eta^{\prime}-\kappa \eta$ I was in revolt (had revolted), from $\dot{\alpha} \phi$-í $\sigma \tau \eta \mu i(\dot{\alpha} \pi 0+\sigma \tau \alpha$-, $\boldsymbol{\sigma} \boldsymbol{\tau} \boldsymbol{\eta}$ ).
144. $a$. The theme in the first perfect system takes the shorter form in some verbs, the longer form in others.
b. To the theme is prefixed the reduplication, which is the special sign of completed action. The simplest form of the reduplication is seen in $\lambda \epsilon^{\prime}-\lambda v-\kappa a$; it consists of the initial consonant of the theme with $\epsilon$. Other forms of the reduplication will be noticed later. $\underset{\epsilon}{-}-\sigma \tau \eta-\kappa a$ is for the older form $\sigma \epsilon-\sigma \tau \eta-\kappa a$; initial $\sigma$ has been weakened to the rough breathing, just as in i" $\sigma \tau \eta \mu \iota$ for $\sigma \iota \sigma \tau \eta \mu \iota$. Note that the vowel of the perfect reduplication is always $\epsilon$, of the present reduplication is $\iota$.
c. The tense suffix of the first perfect is $-\kappa a$ - (in the third singular $-\kappa \epsilon$-).
d. The primary endings are used. But in the first and third persons singular the ending is omitted. In the third person plural $-a-\nu \sigma \iota$ has become $-\bar{a} \sigma \iota$ by dropping $\nu$ and lengthening $a$.
$e$. The examples show that in compounds the preposition stands first of all.
145. In the pluperfect
$a$. The theme and reduplication are the same as in the perfect.
$b$. The augment is prefixed to the reduplicated theme. In єiбтท́кŋ (for older $\epsilon-\sigma \epsilon-\sigma \tau \eta-\kappa \eta$ ) $\epsilon \iota$ - has resulted from dropping $\sigma$ and contracting $\epsilon-\epsilon$.
$c$. The tense suffix is $-\kappa \eta$ - or $-\kappa \epsilon \iota$ - in the first and second persons singular, -кє- in the third person plural, elsewhere -кєь-. (The difference of pronunciation in the three forms was of course very slight.)
$d$. The secondary endings are used, with $-\sigma a \nu$ in the third person plural. In the first person singular after $-\kappa \eta$ the ending is omitted.

It is clear, then, that the pluperfect active is in all verbs a $\mu$-formation (121).

## 146. Perfect Middle System.

|  | Perfect Mid. (Pass.). |  |
| :---: | :---: | :---: |
|  | I have ransomed (or been loosed), etc. | I had ransomed (or been loosed), etc. |
| S. 1 | $\lambda \epsilon$ - $\lambda v-\mu a \iota$ | ¢ $-\lambda \epsilon-\lambda v^{\prime}-\mu \eta \nu$ |
| 2 | $\lambda \epsilon ́-\lambda v-\sigma a \iota$ | $\epsilon$ ¢- $\lambda \epsilon$ ¢ - $\lambda v-\sigma 0$ |
| 3 | $\lambda \epsilon \in$ - $\lambda v$-тaı | ¢'- $\lambda$ ¢́- $\lambda v-\tau 0$ |
| D. 2 | $\lambda \epsilon$ ¢- $\lambda v-\sigma \theta o \nu$ | ¢ $-\lambda \epsilon \epsilon^{\prime}-\lambda v-\sigma \theta o \nu$ |
| 3 | $\lambda \epsilon \in \lambda v-\sigma \theta$ о | $\dot{\epsilon}-\lambda \epsilon-\lambda v v^{\prime} \sigma \theta \eta \nu$ |
| P. 1 | $\lambda \epsilon-\lambda v^{\prime}-\mu \epsilon \theta a$ | $\epsilon^{\epsilon}-\lambda \epsilon-\lambda v^{\prime}-\mu \epsilon \theta a$ |
| 2 | $\lambda \epsilon-\lambda v-\sigma \theta \epsilon$ | ¢ $-\lambda \epsilon \in-\lambda v-\sigma \theta \epsilon$ |
| 3 | $\lambda \epsilon$ - $\lambda v$ - $\nu \tau \sim \iota$ | , $\epsilon-\lambda \epsilon \in-\lambda \nu-\nu \tau 0$ |

In the same way are inflected most vowel themes, as
$\pi \epsilon-\pi \alpha v-\mu a \iota I$ have stopped (been stopped), $\epsilon^{\epsilon}-\pi \epsilon-\pi \alpha v-\mu \eta \nu I$ had stopped (been stopped), from $\pi \alpha v^{\prime} \omega$ ( $\pi \alpha v-$ );
 had consulted, from $\sigma v \mu \beta o v \lambda \epsilon v^{\prime} \omega(\sigma v \nu+\beta o v \lambda \epsilon v-)$;
$\beta \epsilon-\beta o v ́ \lambda \eta-\mu a \iota I$ have wished, $\epsilon$ є- $\epsilon \epsilon-\beta o v \lambda \eta^{\prime}-\mu \eta \nu I$ had wished, from $\beta$ ovi $\boldsymbol{\lambda}_{0 \mu \alpha \iota}(\beta$ ov $\lambda-, \beta o v \lambda \eta$-).

Note. - The perfect and pluperfect middle of $\tau \sigma \tau \eta \mu \iota$ are not used, except in a few compounds, and in these not often; their place is supplied in this verb by the peculiar turn of meaning given to the perfect and pluperfect active, and by other verbs.
147. In the perfect and pluperfect middle
$a$. The theme takes the shorter form in some verbs, the longer form in others.
$b$. The reduplication is the same as in the perfect active; the pluperfect takes the augment.
c. There is no tense suffix; the endings are added directly to the reduplicated theme, in the perfect the primary endings, in the pluperfect the secondary endings. The system is therefore a $\mu \iota$ formation (121).

## The Mı-Aorist.

148. A few common verbs have an aorist formed without a tense suffix, the endings being added directly to the theme. This is called the $\mu \iota$-aorist, after the analogy of the $\mu \iota$-present. í $\sigma \tau \eta \mu \iota$ has this aorist in addition to the regular first aorist, but with a different meaning; while the first aorist ${ }_{\epsilon}^{\prime} \sigma \tau \eta \sigma a$ is transitive, the $\mu c$-aorist ${ }^{\prime} \sigma \sigma \tau \eta \nu$ is intransitive, and is generally used instead of the direct middle $\dot{\epsilon} \sigma \tau \eta \sigma a ́ \mu \eta \nu$ in the sense $I$ set myself, took my place, stood (not I was standing; that is $\epsilon i-$ $\sigma \tau \eta(\kappa \eta)$. The same meaning appears also in the numerous compounds of this verb. $\gamma \iota \gamma \nu \omega \sigma \kappa \omega$ has no first aorist, but a $\mu l$-aorist instead, with the ordinary aorist meaning.
149. Mı-aorist of í $\sigma \tau \eta \mu \iota$ and $\gamma \iota \gamma \nu \omega \dot{\sigma \kappa \omega . ~}$

|  | $I$ set myself, etc. | 1 perceived, knew, etc. |
| :---: | :---: | :---: |
| S. 1 | $\stackrel{\text { che }}{ } \boldsymbol{\sigma} \tau \boldsymbol{\eta} \boldsymbol{\nu}$ | ${ }_{\epsilon}^{\epsilon}-\gamma \nu \omega-\nu$ |
| 2 | $\cdots$ ¢ $-\sigma \tau \eta-s$ | ${ }^{\prime}-\gamma \nu \omega-\varsigma$ |
| 3 | $\stackrel{\prime}{\prime \prime}-\sigma \tau \eta$ | ${ }_{\epsilon}^{\prime \prime}-\gamma \nu \omega$ |


|  | $I$ set myself, etc. | I perceived, knew, etc. |
| :---: | :---: | :---: |
| D. 2 | ¢́- $-\sigma \tau \eta-\tau o \nu$ | $\hat{\epsilon}^{\prime \prime}-\gamma \nu \omega-\tau 0 \nu$ |
| 3 | i- $\sigma \tau \eta^{\prime}-\tau \eta \nu$ | $\epsilon \in-\gamma \nu \omega$ - $\tau \eta \nu$ |
| P. 1 | $\cdots$ ¢'- $\sigma \tau \eta-\mu \epsilon \nu$ | $\epsilon$ '- $\gamma \nu \omega-\mu \epsilon \nu$ |
| 2 | $\bar{\epsilon}-\sigma \tau \eta-\tau \epsilon$ | ${ }^{\prime \prime}-\gamma \nu \omega-\tau \epsilon$ |
| 3 | ${ }^{\prime}-\sigma \tau \eta-\sigma a \nu$ | $\epsilon^{\epsilon}-\gamma \nu \omega-\sigma \alpha \nu$ |

$a$. The formation is very simple. The augmented theme, in the longer form, takes the secondary endings, with $-\sigma a \nu$ in the third person plural. Neither ${ }^{\prime} \sigma \sigma \tau \eta \nu$ nor ${ }^{\epsilon} \gamma \nu \omega \nu$ has any middle.
150. By the principal parts of a verb we mean the first form of every tense system used in that verb. They are so called because, if these are known, all the forms of the verb can be inferred from them. The following table gives the principal parts of most of the verbs hitherto introduced, so far as they are in common use. Not all compounds are given, since these can be formed from the simple verbs. It is necessary to learn the principal parts of all common verbs, because that is the easiest way of mastering their forms; and until one knows thoroughly all the common verb forms, so that each one is recognized instantly in its full meaning, it is impossible to read with any satisfactory results.
151.

| Present. | Future. | Aorist. | Perfect Act. | Prrfect Mid. | Passive. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ( $\beta a \sigma \iota \lambda \epsilon v$-) <br> $\beta a \sigma \iota \lambda \epsilon$ v́ $\omega$ <br> t. s. $\%$ \%- | $\beta a \sigma ı \lambda \epsilon$ v́ $\sigma \omega$ <br> t. s. $-\sigma \%$ - | $\dot{\epsilon} \beta a \sigma i \lambda \epsilon \varepsilon \sigma \alpha a$ <br> t. s. $-\sigma a-$ | $\beta \epsilon \beta a \sigma i \lambda \epsilon є к \alpha$ red.; t. s. -ка- | $\beta \epsilon \beta a \sigma i ́ \lambda \epsilon v \mu a \iota$ red.; not.s. | ${ }_{\epsilon} \beta a \sigma \iota \lambda \epsilon \dot{\theta} \theta_{\eta \nu}$ pass.s. $-\theta_{\eta-} ;$ not.s. |
| ( $\beta$ ov $\lambda \epsilon v$-) <br> $\beta$ ov $\lambda \epsilon$ v́ $\omega$ $\text { t. s. }-\%-$ | $\beta o v \lambda \epsilon v ́ \sigma \omega$ <br> t. s. $-\sigma \%$ - | $\dot{\epsilon} \beta$ ov́ $\boldsymbol{\lambda} \boldsymbol{\epsilon} \boldsymbol{v} \sigma \alpha$ <br> t. s. $-\sigma \alpha-$ | $\beta є \beta$ ои́лєчка red.; t. s. -ка- | $\beta \epsilon \beta$ ov́ $\epsilon \epsilon v \mu a \iota$ red.; no t. s. | $\dot{\epsilon} \beta o v \lambda \epsilon v v^{\theta} \eta \nu$ pass.s. $-\theta_{\eta-} ;$ not.s. |
|  |  |  |  | є̇ $\pi \iota \beta \epsilon \beta$ оv́ $\lambda \epsilon v \mu a \iota$ | $\dot{\epsilon} \pi \epsilon \beta 0 v \lambda \epsilon \chi^{\prime} \theta^{\prime} v$ |
| ( $\beta$ ov $\lambda_{-}, \beta o v \lambda_{\eta}$ ) <br> ßov́дорає t. s. -\% | $\beta o v \lambda \eta^{\prime} \sigma о \mu a \iota^{1}$ t. s. $-\sigma \%$ - |  |  | $\beta \epsilon \beta$ ои́л $\eta \mu a \iota$ red.; not.s. | $\dot{\epsilon} \beta o v \lambda{ }^{\prime}{ }^{\prime} \theta_{\eta \nu}$ <br> pass.s. $-\theta_{\eta} ;$ not.s. |
| ( $\gamma \nu 0-, \gamma \nu \omega-$ ) <br> $\gamma \iota \gamma \nu \dot{\sigma} \sigma \kappa \omega$ <br> red.; t.s. $-\sigma \kappa \%$ See 197, c. | $\gamma \nu \omega ́ \sigma o \mu a \iota^{1}$ <br> t. s. $-\sigma \%-$ | є $\gamma \boldsymbol{\gamma} \boldsymbol{\nu} \omega \nu$ no t. s. | $\begin{aligned} & \varepsilon_{\epsilon}^{\epsilon} \gamma \nu \omega \kappa \alpha^{2} \\ & \text { red. є-; t. s. }-\kappa \alpha- \end{aligned}$ | * | * |

[^22]Present.
Future.

| ( $\sigma \tau \alpha-, \sigma \tau \eta-)$ <br> ī $\boldsymbol{\tau} \eta \mu \boldsymbol{\tau}$ red.; not.s. | $\sigma \tau \eta{ }^{\prime} \sigma \omega$ $\text { t. s. }-\sigma \%-$ |
| :---: | :---: |
| à'iotqu | $\dot{\alpha} \pi \sigma \sigma \tau \eta \dot{\sigma} \omega$ |
|  | $\kappa \alpha \tau \alpha \sigma \tau \eta \sigma^{\prime} \omega$ |
| $\begin{aligned} & (\lambda \hat{v}-, \lambda v-) \\ & \lambda \dot{v} \omega \\ & \quad \text { t. s. -\% } \end{aligned}$ | $\lambda \tilde{v} \sigma \omega$ <br> t. s. $\sigma \%$ - |
| ( $\pi \alpha \iota \delta \in v$-) <br> $\pi \alpha \iota \delta \epsilon v \omega^{\omega}$ <br> t. s. . $\%$ - | $-\pi \alpha \iota \delta \epsilon v \not \sigma \omega$ <br> t. s. $-\sigma \%$ - |
| $\begin{aligned} & (\pi \alpha v-) \\ & \pi \alpha v ́ \omega \\ & \quad \text { t. s. - } \%-1 \end{aligned}$ | $\pi \alpha v ́ \sigma \omega$ $\text { t. s. } \cdot \sigma \%-$ |

152. Vocabulary.

ó $\beta$ á $\rho \beta a \rho o s$, -ou
$\dot{\eta} \beta a \sigma \iota \lambda \epsilon i \bar{a},-\bar{a}$,
ò סoû入os, -ou
$\bar{\epsilon} \lambda \epsilon \dot{\epsilon} \theta \epsilon \rho \circ \varsigma,-\bar{a},-o \nu$
$\eta{ }^{\prime} \delta \eta$, adv.,
'I $\omega \nu \iota \kappa o ́ s, ~-\eta \prime$, -ó $\nu$

$\dot{\eta} \nu t \kappa \eta,-\eta s$
$\nu \bar{\iota} \kappa \alpha ́ \omega(\nu \bar{\iota} \kappa \alpha-, \nu \bar{\iota} \kappa \eta$-fr. $\nu \grave{\iota} \kappa \eta)$,
 $\kappa a, \nu \in \nu i ́ \kappa \eta \mu a \iota$, є̇̀īкخ̀ $\theta \eta \nu$ surpass.

öт८, conj.,
$\{$ Xerxes, king of Persia, B.c. 485-464.
that.
$\sigma \tau \rho a \tau \epsilon \dot{v} \omega$ ( $\sigma \tau \rho a \tau \epsilon v-$ fr.) бт $\rho$ aтós army, cf. $\sigma \tau \rho a$ $\tau \iota \omega ́ \tau \eta \varsigma), \quad \sigma \tau \rho a \tau \epsilon v \in \sigma \omega$,
 $\tau \epsilon \cup \kappa a,{ }^{1}$ є́ $\sigma \tau \rho a ́ \tau \epsilon \cup \mu a \iota,{ }^{1}$ $\epsilon \in \tau \tau \rho a \tau \epsilon \dot{v} \theta \eta \nu$ $\dot{\omega} \varsigma$, rel.adv.(conj.), proclitic, as.
take the field, serve as soldier, make an expedition. Often used as deponent.
[^23]
## 153. Exercises.

I. Translate into English.
 $\pi о \lambda \lambda a \grave{i}$ ठè $\delta \eta \mu о к \rho a \tau i a \iota ~ \dot{v} \pi o ̀ ~ \tau v \rho a ́ \nu \nu \omega \nu . — \pi о \lambda \lambda a ̀ s$,






1 f. $\pi 0 \lambda \lambda a l$ $\mu \hat{v} v . . . \pi 0 \lambda \lambda a l$ $\boldsymbol{\delta}$ : when, as here, a word of some importance is used in both the contrasted clauses, that word is usually put first in each clause and followed by $\mu \epsilon \nu$ and $\delta \epsilon \in$ respectively. The contrast here is rather between ठлırapхlaı and $\delta \eta \mu о к \rho a \tau l a \iota .-$ $\delta \eta \mu \omega v: \delta \hat{\eta} \mu o s$ often means the democratic faction among the people; in the plural, democratic factions.
3. vtkās: cognate acc. with $\nu \in \nu і ̈ \dot{\eta} \kappa a \tau \epsilon$. Cf. English die the death. We cannot say conquer victories, but must say win victories, or the like. - $\sigma$ v́v: render with the help of.
5. $\dot{\epsilon \pi \epsilon \beta є \beta \text { ои́ } \lambda \epsilon v ข \tau 0: ~ t h e ~ m e a n-~}$ ing of the verb and the context
show that the form must here be taken as pass.
6. Mapa日जिv: the battle of Marathon was fought 490 b.c.

7 f. $\boldsymbol{\epsilon} \boldsymbol{\pi}^{\prime}$ : a final short vowel of prepositions, and a few other words, is often elided (cut off) before an initial vowel, even when not in composition. Compare $\dot{a} \nu \tau^{\prime}$ for $\dot{a} \nu \tau i$ and $\dot{a} \lambda \lambda^{\prime}$ for à入d (12). Probably in speaking and reading the Greeks made such elisions very freely, but in writing they were sometimes indicated, sometimes not. -'I $\omega \nu$ vкal $\pi \delta \dot{\lambda} \boldsymbol{\lambda}$ ts : a name often given to the cities on the cen-tral-western coast of Asia Minor, colonized by Ionic Greeks, who were one of the three large branches of the
usually consists of $\epsilon$ only, omitting the initial consonant. Cf. $\tilde{\epsilon}^{\boldsymbol{\gamma}} \boldsymbol{\gamma} \boldsymbol{\nu} \boldsymbol{\omega} \boldsymbol{\alpha}$.
$\pi o ̀ \lambda \epsilon \iota \varsigma ~ \pi a ̂ \sigma a \iota ~ \grave{a} \phi \epsilon \sigma \tau \eta ́ \kappa \bar{\alpha} \sigma \iota ~ \tau o \hat{v} \beta a \sigma \iota \lambda \epsilon ́ \omega \varsigma .-$ ò $\beta a \sigma \iota-$






 фìols.
race. The other two were 8. tov̂ $\beta$ act $\lambda \hat{\epsilon} \omega \mathrm{s}$ : gen. of the Dorian and the Aeolian branches. The Athenians were Ionians, the Spartans Dorians.
separation ; the preposition is often not repeated after a $\alpha \phi$ $\sigma \tau \eta \mu$.

## II. Translate into Greek.

We have not yet (oư $\pi \omega$ ) surpassed the Greeks in wisdom. - The land has been ruled by kings a long time. - The power of the people is already established. - The slaves revolted from their masters. - The slave has never ceased to plot against his master. - The orator is already standing beside his antagonist. - The king had not reigned many months when he was deposed. - The Athenians

1. surpassed: $\nu i ̄ \kappa \alpha \omega$.
2. in wisdom : dat. of respect. - has been ruled by kings : expressed by one word.

3 f. is established: perf. act. of кaBl $\alpha \tau \eta \mu$.-revolted: use the $\mu$-aorist. - their : the article is enough.
5. never : that is, not ever, oú $\pi$ тотє, or as one word oúrote. A proclitic before an enclitic takes the acute accent. - to plot: use the inf. with the article, in the gen.
8. was deposed: $\pi a v ́ \omega$ in aor. pass.
were free and did not wish to be reigned over. ro I perceive that you have not yet read the tale. Why have the boys not yet read the orator's speech?
9. to be reigned over: ex- 12 . speech: $\lambda 6$ or, which pressed by one word.
has a wide range of meaning.

## The Infinitive Mode.

154. The infinitive is a verbal noun; that is, like a noun it is used as subject, object, etc., in all cases but the vocative; but it is so far a verb that it may take a subject in the accusative, and any of the modifiers which any part of the verb can take. There is an infinitive in each tense system.
a. Except in indirect discourse

The present infinitive denotes an action simply as continued or repeated: as $\lambda \hat{v} \epsilon \iota \nu$ to be loosing (at any time);

The aorist denotes an action simply as brought to pass: as $\lambda \hat{v} \sigma a \iota$ to loose (at any time);

The perfect denotes an action simply as completed: as $\lambda \in \lambda v \kappa$ évaı to have loosed (at any time).

In all these the time is determined only by the context.
$b$. The future infinitive denotes an action as future relatively to that of the principal verb; it is used (1) in indirect discourse to represent a future indicative of the direct, (2) as the complement of
 says the friends will deliberate, єौ $\phi \eta$ тò̀s фìious ßounєv́ $\sigma \epsilon \sigma \theta a \iota ~ h e ~ s a i d ~ t h e ~ f r i e n d s ~ w o u l d ~ d e l i b e r a t e, ~$ є̈ $\mu \epsilon \lambda \lambda o \nu \quad \beta o v \lambda \epsilon v ́ \sigma \epsilon \sigma \theta a \iota ~ t h e y ~ w e r e ~ a b o u t ~ t o ~ d e l i b-~$ erate. ( $\mu$ é $\lambda \lambda \omega$ may take either the present or the future infinitive with no especial difference of meaning).
155. Infinitives of í $\sigma \tau \eta \mu \iota(\sigma \tau a-, \sigma \tau \eta-)$. Active. Middle. Passive.

| Pres. | i-ctá-val | $i-\sigma \tau \alpha-\sigma \theta a \iota$ | [Like the mid.] |
| :---: | :---: | :---: | :---: |
| Fut. | ( $\sigma \tau \dot{\eta}-\sigma \epsilon-\epsilon \nu$ ) $\sigma \tau \eta^{\prime}-\sigma \epsilon \iota \nu$ | $\sigma \tau \bar{\prime}-\sigma \epsilon$ - $\theta$ Oat | $\sigma \tau \alpha-\theta \dot{\eta}-\sigma \in \sigma \theta a t$ |
| 1st Aor. | $\sigma \tau \hat{\eta}-\sigma \alpha \iota$ | $\sigma \tau \eta$ - $\sigma \alpha-\sigma \theta a \iota$ | $\sigma \tau \alpha-\theta \hat{\eta}$ - $\alpha$ ¢ $\iota$ |
| Mt-aor. | $\sigma \tau \hat{\eta}$-val |  |  |
| 1st Perf. |  |  |  |

156. Infinitives of $\lambda \hat{v} \omega(\lambda \bar{v}-, \lambda v-)$.

Active. Middle. Passive.

| Pres. | ( $\lambda \hat{v}-\epsilon \in \varepsilon$ ) <br> $\lambda \hat{v}-\epsilon \nu$ | $\lambda \hat{v}-\epsilon-\sigma \theta a \iota$ | [Like the mid.] |
| :---: | :---: | :---: | :---: |
| Fut. | ( $\lambda \hat{v}-\sigma \epsilon-\epsilon \nu)$ <br> $\lambda \hat{u}-\sigma \epsilon \epsilon \nu$ | $\lambda \hat{v}-\sigma \epsilon \sigma \theta a \iota$ | $\lambda v-\theta \dot{\eta}-\sigma \epsilon-\sigma \theta a t$ |
| 1st Aor. | $\lambda \hat{v}$-बą | $\lambda t-\sigma a-\sigma \theta a \iota$ | $\lambda v \theta$ ¢ु-val |
| 1st Perf. | $\lambda \epsilon-\lambda v-\kappa \epsilon \in v a u$ | $\lambda \epsilon-\lambda \dot{v}-\sigma \theta a l$ | [Like the mid.] |

> 157. Infinitives of $\pi a \iota \delta \epsilon v ́ \omega(\pi a \iota \delta \epsilon v-)$.
> Active. $\quad$ Middle. $\quad$ Passive.

| Pres. |  | $\pi a \iota \delta \epsilon v^{\prime}-\epsilon-\sigma \theta a \iota$ | [Like the mid.] |
| :---: | :---: | :---: | :---: |
| Fut. | ( $\pi \alpha \iota \delta \epsilon \dot{\prime}-\sigma \epsilon-\epsilon \nu$ ) $\pi a \downarrow \delta \epsilon \dot{-} \sigma \epsilon \iota$ | $\pi \alpha \iota \delta \epsilon \dot{-}$ - $\epsilon$ - $\sigma \theta a \iota$ | $\pi \alpha \iota \delta \epsilon v-\theta \dot{\eta}-\sigma \epsilon-\sigma \theta a \iota$ |
| 1st Aor. | $\pi \alpha \iota \delta \epsilon \hat{v}-\sigma a \sim$ |  | $\pi \alpha \iota \delta \epsilon v-\theta \hat{\eta}$-val |
| 1st Perf. | $\pi \epsilon-\pi \alpha \alpha \delta \epsilon v-\kappa \epsilon \in \sim \alpha u$ | $\pi \epsilon-\pi \alpha \iota \delta \epsilon \hat{v}-\sigma \theta a \iota$ | [Like the mid.] |

Note. - Similar tables should be formed to show the infinitives of other verbs, simple and compound.
158. The endings of the infinitive are

Active, $-\epsilon \nu$ (contracted with preceding $-\epsilon$ - to $-\epsilon \iota \nu$ ), or -vaı;

Middle, - $\sigma \theta a \iota$.
These are added to the tense-stem, as the personal endings are.
$a$. Of the active endings $-\nu a \iota$ is used in $\mu \iota$-formations ( $\mu l$-present, $\mu l$-aorist, aorist passive), and in the perfect active; in the perfect active the tense suffix before -val becomes -кє-.
$b$. In the first aorist active the wholly irregular - $\sigma a \iota$ stands for the tense suffix and infinitive ending together.
159. $a$. All infinitives in -vaı accent the penult.
$b$. The first aorist infinitive active accents the penult.
c. The perfect middle infinitive accents the penult.

## The Participle.

160. The participle is a verbal adjective; that is, it has the declension and construction of an adjective, agreeing with a noun or pronoun; but it is so far a verb that it may take an object or other modifiers of the verb. Participles are formed in every tense system.
a. Participles generally denote time relatively to that of the leading verb. The aorist participle denotes an act relatively past, and is often translated by our perfect participle, as $\lambda \hat{v} \sigma \bar{a} s$ having loosed. The perfect participle denotes an act completed at the time of the leading verb, as $\lambda e \lambda v \kappa \omega$ s having loosed. It often happens that English does not distinguish between the two. The present participle has the same meaning as in English. Sometimes the present, aorist, and perfect participles differ only as the same tenses of the infinitive do (see 154, a). The future participle may in the paradigms be rendered by about to, as $\lambda \tilde{v} \sigma \omega \nu$ about to loose.

## 161. Participles of í $\sigma \tau \eta \mu \iota(\sigma \tau \alpha-, \sigma \tau \eta-)$.

Pres. Act. (i- $\sigma \tau \alpha-\nu \tau-, i-\sigma \tau \bar{\alpha} \sigma \bar{\alpha}-)$.


Mid. (i- $\sigma \tau \alpha-\mu \epsilon \nu \sigma$-, $i-\sigma \tau \alpha-\mu \epsilon \nu \bar{\alpha}-)$.<br>N. $i-\sigma \tau \alpha ́-\mu \in \nu 0-s$<br>$i-\sigma \tau \alpha-\mu \epsilon ́ \nu \eta$<br>i- $\sigma \tau \alpha-\mu$ '́ $\eta \eta$ S<br>$i-\sigma \tau \alpha ́-\mu \epsilon \nu \sigma-\nu$<br>G. i- $\sigma \tau \alpha-\mu$ évov

Act. ( $\sigma \tau \eta-\sigma o-\nu \tau-, \sigma \tau \eta-\sigma o v \sigma \bar{\alpha}-)$.
N. $\sigma \tau \dot{\eta}-\sigma \omega \nu \quad \sigma \tau \dot{\eta}-\sigma o v \sigma \alpha \quad \sigma \tau \hat{\eta}-\sigma o-\nu$
G. $\sigma \tau \eta^{\prime}-\sigma o-v \tau$-os $\quad \sigma \tau \eta$ - $\sigma o v ́ \sigma \eta s \quad$ etc., see 165.

Mid. ( $\sigma \tau \eta-\sigma \sigma-\mu \epsilon \nu 0-, \sigma \tau \eta-\sigma \sigma-\mu \epsilon \nu \bar{\alpha}-)$.
N. $\sigma \tau \eta-\sigma o ́-\mu \epsilon \nu \sigma-s \quad \sigma \tau \eta-\sigma o-\mu \epsilon ́ v \eta \quad \sigma \tau \eta-\sigma o ́-\mu \epsilon \nu o-\nu$
G. $\sigma \tau \eta-\sigma \sigma-\mu \epsilon ́ v o v \quad \sigma \tau \eta-\sigma o-\mu \epsilon ́ v \eta s \quad$ etc., see 163, a.

Pass. ( $\sigma \tau \alpha-\theta \eta-\sigma \sigma-\mu \epsilon \nu 0-, \sigma \tau \alpha-\theta \eta-\sigma o-\mu \epsilon \nu \bar{\alpha}-)$.
N. $\sigma \tau \alpha-\theta \eta$ - $\sigma o ́-\mu \in \nu \sigma-s \quad \sigma \tau \alpha-\theta \eta-\sigma \sigma-\mu \epsilon ́ v \eta \quad \sigma \tau \alpha-\theta \eta-\sigma o ́-\mu \in \nu 0-\nu$
G. $\quad \sigma \tau \alpha-\theta \eta-\sigma \sigma-\mu \epsilon ́ v o v \quad \sigma \tau \alpha-\theta \eta-\sigma o-\mu \epsilon ́ v \eta s \quad$ etc., see 163, $a$.

1st Hor. Act. ( $\sigma \tau \eta-\sigma \alpha-\nu \tau-, \sigma \tau \eta-\sigma \bar{\alpha} \sigma \bar{\alpha}-)$.
N. $\sigma \tau \dot{\eta}^{\prime}-\sigma \bar{\alpha}$
G. $\quad \sigma \tau \eta \eta_{-} \sigma \alpha-\nu \tau-o s$
$\sigma \tau \dot{\eta}-\sigma \bar{\alpha}-\sigma \alpha \quad \sigma \tau \hat{\eta}-\sigma \alpha-\nu$
$\sigma \tau \eta-\sigma \frac{1}{\alpha}-\sigma \eta s \quad$ etc., see 166.
Mid. ( $\sigma \tau \eta-\sigma \alpha-\mu \in \nu 0-, \sigma \tau \eta-\sigma \alpha-\mu \epsilon \nu \bar{\alpha}-)$.
N. $\sigma \tau \eta-\sigma \alpha \alpha^{\prime}-\mu \in \nu \sigma-s \quad \sigma \tau \eta-\sigma \alpha-\mu \epsilon ́ \nu \eta \quad \sigma \tau \eta-\sigma \alpha ́-\mu \in \nu 0-\nu$
G. $\sigma \tau \eta-\sigma \alpha-\mu \epsilon ́ v o v \quad \sigma \tau \eta-\sigma \alpha-\mu \epsilon ́ v \eta s \quad$ etc., see 163, $a$.

Pass. ( $\sigma \tau \alpha-\theta \epsilon-\nu \tau-, \sigma \tau \alpha-\theta \epsilon \iota \sigma \bar{\alpha}-)$.
N. $\sigma \tau \alpha-\theta \epsilon i ́ s$
G. $\quad \sigma \tau \alpha-\theta \epsilon-\nu \tau$-os Аст. ( $\sigma \tau \alpha-\nu \tau-, \sigma \tau \bar{\alpha} \sigma \bar{\alpha}-)$.
N. $\sigma \tau$ ás
G. $\sigma \tau \alpha \dot{\alpha}-\nu \tau-o s$
$\sigma \tau \alpha-\theta \epsilon i ̂ \sigma \alpha$
$\sigma \tau \alpha-\theta \epsilon i ́ \sigma \eta \mathrm{~s}$
$\sigma \tau \alpha \hat{\sigma} \alpha \quad \quad \sigma \tau \alpha^{\prime}-\nu$
$\sigma \tau \dot{\alpha}-\sigma \eta s \quad$ etc., see 166.

$\begin{array}{llll}\text { N. } & \text { er- } \sigma \tau \eta-\kappa \omega ́ s & \dot{e}-\sigma \tau \eta-\kappa v i a & \text { er- } \sigma \tau \eta \text {-кós } \\ \text { G. } & \text { er- } \sigma \tau \eta-\kappa o ́ \tau-o s & \dot{\epsilon}-\sigma \tau \eta-\kappa v i ̄ a & \text { etc., see } 168 .\end{array}$
162. Participles of $\pi a \iota \delta \epsilon v \in \omega(\pi a \iota \delta \epsilon v-)$.

Pres. $\quad$ Аст. ( $\pi \alpha \downarrow \delta \epsilon v-\sigma v \tau$-, $\pi \alpha \iota \delta \epsilon v-\sigma v \sigma \bar{\alpha}-)$.
N. $\pi \alpha \iota \delta \epsilon \dot{\sim} \omega \nu$
G. $\pi \alpha \downarrow \delta \epsilon \dot{v}-\sigma \nu \tau-o s$
$\pi \alpha \delta \in u ́-v \sigma a$ $\pi \alpha \delta \epsilon v-o v ̃ \sigma \eta$ s
$\pi \alpha \iota \delta \in \hat{\vartheta}-0-\nu$ etc.

Mid. ( $\pi \alpha \iota \delta \epsilon v-\sigma-\mu \in \nu \sigma$-, $\pi \alpha \delta \epsilon \epsilon-\sigma-\mu \epsilon \nu \bar{\alpha}-)$.



Fut. $\quad$ Act. ( $\pi \alpha \iota \delta \epsilon v-\sigma o-v \tau-, \pi \alpha \iota \delta \epsilon-\sigma o v \sigma \bar{\alpha}-)$.

| N. $\pi \alpha \omega \delta \epsilon v^{\prime} \sigma \omega \nu$ |  |  |
| :---: | :---: | :---: |
| G. $\pi \alpha \delta \delta \delta v^{\prime}-\sigma \sigma \nu \tau-o s$ | $\pi \alpha \iota \delta \epsilon v-\sigma 0 v \sigma^{\prime} \mathrm{S}$ | etc. |

Mid. ( $\pi \alpha \iota \delta \epsilon v-\sigma \sigma-\mu \epsilon \nu \sigma, \pi \alpha \delta \epsilon \epsilon-\sigma \sigma-\mu \epsilon \nu \bar{\alpha}-)$.
N. $\pi \alpha \iota \delta \epsilon v-\sigma o ́-\mu \epsilon \nu \sigma-s \quad \pi \alpha \iota \delta \varepsilon v-\sigma o-\mu \epsilon ́ \eta \quad \pi \alpha \iota \delta \epsilon v-\sigma o ́-\mu \epsilon \nu \sigma-\nu$

Pass. ( $\pi a \iota \delta \epsilon v-\theta \eta-\sigma \sigma-\mu \epsilon v \sigma-, \pi \alpha \delta \delta \epsilon-\theta \eta-\sigma \sigma-\mu \epsilon \nu \bar{a}-)$.

G. $\pi \alpha \downarrow \delta \epsilon v-\theta \eta-\sigma \sigma-\mu \epsilon ́ v o v ~ \pi \alpha \iota \delta \epsilon v-\theta \eta-\sigma \sigma-\mu \epsilon ́ v \eta s$ etc.

1st Aor. Аст. ( $\pi \alpha \downarrow \delta \epsilon v-\sigma \alpha-v \tau-, \pi \alpha \alpha \delta \epsilon v \cdot \sigma \bar{a} \sigma \bar{a}-)$.

| N. $\pi \alpha \omega \delta \epsilon \dot{-}$ - $\bar{\alpha} \mathrm{s}$ | $\pi \alpha \omega \delta \epsilon \dot{v}-\sigma \bar{\alpha} \sigma \alpha$ | $v$ |
| :---: | :---: | :---: |
| G. | $\pi \alpha \\| \delta \cup-\sigma$ | etc. |

Mid. ( $\pi \alpha \alpha \delta \epsilon v-\sigma \alpha-\mu \epsilon \nu \sigma, \pi \alpha \delta \epsilon \tau-\sigma \alpha-\mu \epsilon v-\bar{\alpha}-)$.
N. $\pi \alpha \iota \delta \epsilon v-\sigma \alpha \alpha^{\prime}-\mu \epsilon \nu \sigma-s \quad \pi \alpha \delta \delta \epsilon v-\sigma \alpha-\mu \epsilon ́ \nu-\eta \quad \pi \alpha \alpha \delta \epsilon v-\sigma \alpha ́-\mu \epsilon \nu \sigma-\nu$


Pass. ( $\pi \alpha \downarrow \delta \epsilon v-\theta \epsilon-\nu \tau-, \pi \alpha \iota \delta \epsilon v-\theta \epsilon \iota \bar{\alpha}-)$.
N. $\pi \alpha \delta \delta \epsilon v-\theta \epsilon i$ is
G. $\pi \alpha \iota \delta \varepsilon v-\theta \epsilon \in-v \tau-o s$
$\pi \alpha \delta \delta v-\theta \epsilon i \sigma a$
$\pi \alpha \downarrow \delta \epsilon v-\theta \epsilon i \sigma \eta$ s
$\pi \alpha \iota \delta \epsilon v-\theta \epsilon \in-\nu$
etc.

Perf. Аст. ( $\pi \epsilon-\pi \alpha \delta \epsilon \epsilon-\kappa о \tau-, \pi \epsilon-\pi \alpha \delta \epsilon \epsilon-\kappa v i \bar{a}-)$.

> N. $\pi \epsilon-\pi \alpha \iota \delta \epsilon v-\kappa \dot{\prime}{ }^{\prime}$
> G. $\pi \epsilon-\pi a \delta \delta \epsilon v-\kappa o ́ \tau--\infty$
> $\pi \epsilon-\pi a \iota \delta \epsilon v-\kappa v \hat{a}$
> $\pi \epsilon-\pi a i \delta \epsilon v-\kappa v i a ̄ a ̄$
> $\pi \epsilon-\pi a \delta \epsilon \varepsilon-\kappa о ́ s$ etc.

Mid. ( $\pi \epsilon-\pi \alpha \iota \delta \epsilon v-\mu \epsilon v \sigma-, \pi \epsilon-\pi \alpha \iota \delta \epsilon v-\mu \epsilon \nu \bar{\alpha})$.
N. $\pi \epsilon-\pi \alpha \downarrow \delta \epsilon v-\mu \epsilon \in \nu \sigma-s \quad \pi \epsilon-\pi \alpha \iota \delta \epsilon v-\mu \epsilon \in \eta \eta \quad \pi \epsilon-\pi \alpha \iota \delta \epsilon v-\mu \epsilon \in \nu 0-\nu$ G. $\pi \epsilon-\pi \alpha \iota \delta \epsilon v-\mu \epsilon ́ \nu o v \quad \pi \epsilon-\pi a \iota \delta \epsilon v-\mu \epsilon ́ v \eta s \quad$ etc.
163. The participial endings are

Active, $-\nu \tau$ - (but in the perfect active -ot-);
Middle, - $\mu \in \nu o-$.
These are added to (or, in the perfect active, combined with) the tense stem, and the entire participial stem is then declined as an adjective.
$a$. The middle ending - $\mu \in \nu 0$ - presents no difficulty; participles with this ending are declined like ordinary adjectives of the vowel declension.
164. The accent of the participles is exceptional in the following respects; the rules apply to the nominative singular masculine.
a. All third-declension participles in -s, except that of the first aorist active, are oxytone (that is, have the acute on the ultima). This applies to the $\mu l$-present, $\mu t$-aorist, perfect active, and aorist passive: i $\sigma \tau a ̂ ́ s, ~ \sigma \tau a ́ s, \pi \epsilon \pi a \iota \delta \epsilon v \kappa \omega ́ s, \pi a \iota \delta \epsilon v \theta \epsilon i ' s$.
b. The perfect middle participle accents the penult (as does the perfect middle infinitive): $\pi \epsilon \pi a \iota \delta \epsilon \cup \mu \notin \nu o s$.
165. Participles in $-\omega \nu,-o v \sigma a,-o \nu$ are declined like $\lambda \hat{v} \omega \nu$ ( $\lambda \bar{v} o \nu \tau-, \lambda v o v \sigma \bar{\alpha}-)$ :

| Sing. N. V. | $\lambda \hat{v} \omega \nu$ | $\lambda$ véovoa | $\lambda \hat{v}$ ov |
| :---: | :---: | :---: | :---: |
| G. | $\lambda$ йovtos | $\lambda \bar{u} o v ́ \sigma \eta s$ | $\lambda$ fovtos |
| D. | $\lambda$ ข์oขтє | $\lambda \overline{v o u ́ \sigma} \boldsymbol{\eta}$ | $\lambda$ र̂́ovtı |
| A. | $\lambda$ ẑovta | $\lambda$ ข́ovaà | $\lambda \hat{v}$ ov |
| Dual N. A. V. |  | $\lambda \bar{v} 0 \underline{v} \sigma \bar{\alpha}$ |  |
| G. D. | $\lambda \bar{u}$ ồtol | $\lambda \bar{v} o v ́ \sigma a \iota \nu$ | $\lambda \overline{\text { üóvtoıl }}$ |
| Plu. N. V. | $\lambda$ ช̇́ovtes | $\lambda$ ข̂ou\%aı |  |
| G. | $\lambda i o ̄ \nu \tau \omega \nu$ | $\lambda \bar{u} o v \sigma \hat{\omega} \nu$ | $\lambda \overline{\text { öóv }}$ ¢ $\omega$ |
| D. | $\lambda$ ข̂ovoヶ | $\lambda \overline{\text { vov́caus }}$ | $\lambda$ ט́ovoı |
| A. |  | $\lambda \bar{u} o v ́ \sigma a ̄ s$ | $\lambda$ víovta |

166. Participles in $-\bar{a},-\bar{a} \sigma a,-a \nu$ are declined like $\sigma \tau a ́ s$ ( $\sigma \tau \alpha \nu \tau-, \sigma \tau \bar{a} \sigma \bar{\alpha}-$ ):

Sing. N. V.
G. $\quad \sigma \tau a ́ \nu \tau o s$
D. $\sigma \tau a ́ \nu \tau \iota$
A. $\quad \sigma \tau a ́ \nu \tau a$

Dual N. A. V. $\sigma \tau a ́ \nu \tau \epsilon$
G. D. $\sigma \tau a ́ \nu \tau o \iota \nu$

Plu. N. V. $\sigma \tau a ́ \nu \tau \epsilon \varsigma$
G. $\quad \sigma \tau a ́ \nu \tau \omega \nu$
D. $\quad \sigma \hat{\alpha} \sigma \iota$
A. $\sigma \tau a ́ \nu \tau a s$

| $\sigma \tau \hat{\sigma} \sigma a$ | $\sigma \tau a ́ \nu$ |
| :--- | :--- |
| $\sigma \tau \hat{a} \sigma \eta \varsigma$ | $\sigma \tau a ́ \nu \tau o \varsigma$ |
| $\sigma \tau \hat{a} \sigma \eta$ | $\sigma \tau a ́ \nu \tau \iota$ |
| $\sigma \tau \hat{a} \sigma a \nu$ | $\sigma \tau \alpha \dot{\nu} \nu$ |

$\sigma \tau a ́ \sigma \bar{a} \quad \sigma \tau a ́ \nu \tau \epsilon$ $\sigma \tau a ́ \sigma a \iota \nu \quad \sigma \tau a ́ \nu \tau о \iota \nu$
бтâбa८ $\quad \sigma \tau a ́ \nu \tau a$ $\sigma \tau \bar{a} \sigma \hat{\omega} \nu \quad \sigma \tau a ́ \nu \tau \omega \nu$ $\sigma \tau a ́ \sigma a \iota \varsigma \quad \sigma \tau a ̂ \sigma \iota$ $\sigma \tau a ́ \sigma a ̄ s \quad \sigma \tau a ́ \nu \tau a$

This is like $\pi \hat{\alpha} \mathrm{s}$ except as to the accent of the first form and the quantity and accent of $\pi \hat{\alpha} \nu$. The accent of the first

167. Aorist passive participles are declined like $\lambda \nu \theta \epsilon i s(\lambda v \theta \epsilon \nu \tau-, \lambda v \theta \epsilon \iota \sigma \bar{\alpha}-)$ :

| Sing. N. V. | $\lambda \nu \theta \epsilon$ '́s | $\lambda u \theta \epsilon i ̂ \sigma a$ | $\lambda \nu \theta \in \in \nu$ |
| :---: | :---: | :---: | :---: |
| G. | $\lambda \nu \theta$ évios | $\lambda \nu \theta \epsilon i \sigma \eta$ ¢ | $\lambda \nu \theta$ ¢́vtos |
| D. | $\lambda u \theta \in \dot{\iota} \nu \tau \iota$ | $\lambda \nu \theta \epsilon i \sigma \eta$ | $\lambda \nu \theta \in \in ้ \tau \iota$ |
| A. | $\lambda v \theta$ évta | $\lambda \nu \theta \epsilon \hat{\iota} \sigma \alpha \nu$ | $\lambda \nu \theta \epsilon \in \nu$ |
| Dual N. A |  | $\lambda v \theta \epsilon i \prime \sigma \bar{a}$ | $\lambda \nu \theta \in \in ้ \tau \tau$ |
| G. D. | $\lambda \nu \theta$ ¢́vtoı̀ | $\lambda \nu \theta \epsilon i \sigma a \iota \nu$ | $\lambda \nu \theta$ ¢́vtoıv |
| Plu. N. V | $\lambda \nu \theta$ év ${ }^{\text {ces }}$ | $\lambda \nu \theta \epsilon i \frac{1}{\sigma}$ ¢ | $\lambda u \theta \in \in ́ \nu \tau a$ |
| G. | $\lambda \nu \theta \in \epsilon$ ¢ $\tau \omega \nu$ | $\lambda \nu \theta \epsilon \iota \sigma \hat{\nu} \nu$ | $\lambda \nu \theta \in ̇ \nu \tau \omega \nu$ |
| D. | $\lambda \nu \theta \epsilon i ̄ \sigma \iota$ | $\lambda \nu \theta$ єíraıs | $\lambda u \theta \in i ̂ \sigma \iota$ |
| A. | $\lambda \nu \theta$ ¢́ $\nu \tau a s$ |  | $\lambda \nu \theta$ ¢́v $\tau \boldsymbol{a}$ |

168. Perfect active participles are declined like $\lambda \epsilon \lambda v \kappa \omega ́ s$ ( $\lambda \epsilon \lambda v \kappa о \tau-, \lambda \epsilon \lambda \nu \kappa v \iota \bar{\alpha}-)$ :

G. $\quad \lambda \epsilon \lambda$ кко́тоя $\lambda \epsilon \lambda v \kappa v i a ̄ ̧ ~ \lambda \epsilon \lambda$ кко́тоя
D. $\lambda \in \lambda$ кко́ть $\lambda \epsilon \lambda \nu \kappa v i ́ a ̆ ~ \lambda є \lambda \nu \kappa o ́ т \iota ~$
A. $\lambda \epsilon \lambda$ ккóта $\lambda \epsilon \lambda$ ккиі̆à $\lambda \epsilon \lambda$ ккós

Dual N. A. V. $\lambda \epsilon \lambda$ чкóт $\quad \lambda \epsilon \lambda \cup \kappa v i \bar{a} \quad \lambda \epsilon \lambda v \kappa o ́ т \epsilon$
G. D. $\lambda \epsilon \lambda ข \kappa о ́ т о \iota \nu ~ \lambda \epsilon \lambda v \kappa v i ́ a \iota \nu ~ \lambda \epsilon \lambda ข к о ́ т о \iota \nu ~$

Plu. N. V. $\lambda \in \lambda$ ккóтєs $\lambda \epsilon \lambda$ ккvîaı $\lambda \epsilon \lambda v \kappa o ́ t a ~$
G. $\quad \lambda \epsilon \lambda v \kappa o ́ \tau \omega \nu \quad \lambda \epsilon \lambda \nu \kappa v \iota \omega ि \nu \quad \lambda \epsilon \lambda v \kappa o ́ t \omega \nu$

A. $\lambda \epsilon \lambda v \kappa o ́ t a \varsigma ~ \lambda \epsilon \lambda v \kappa v i ́ a ̄ s ~ \lambda \epsilon \lambda v \kappa o ́ \tau а ~$
169. The $\mu \iota$-aorist participle of $\gamma \iota \gamma \nu \omega \sigma \kappa \omega$ is as follows:

$$
(\gamma \nu o \nu \tau-, \gamma \nu o v \sigma \bar{a}-) .
$$

| Sing. N. V. | \% ${ }^{\text {oús }}$ |  | ¢ ${ }^{\text {óvo }}$ |
| :---: | :---: | :---: | :---: |
| G. | ¢vóvtos |  | ¢ vóvto $^{\text {d }}$ |
| D. |  |  |  |
| A. | ¢ $\boldsymbol{\nu}$ о́vта | ¢ $\downarrow$ ov̂ $\sigma$ a | $\gamma \nu$ ט $\nu$ |
| Dual N. A. | ү ${ }^{\text {dóvit }}$ |  |  |
| G. D. | \%ขóvtoıข | үขov́ ${ }^{\text {aıı }}$ | үขóvтou |
| Plu. N. V. | ¢ ${ }^{\text {óóvtes }}$ | रขov̂ $\sigma a \iota$ |  |
| G. | $\gamma \nu$ о́v $\tau \omega \nu$ | $\gamma \nu o v \sigma \omega ิ \nu$ | $\gamma \nu o ̛ \nu \tau \omega \nu$ |
| D. |  | ypov́бaıs | ¢ $\nu$ ov̂ $¢$ |
| A. | ¢ ${ }^{\text {óvetas }}$ | $\gamma^{\text {joúveas }}$ | \% ¢óvia. $^{\text {a }}$ |

170. $a$. If the participial ending $-\nu \tau$ - follows a tense suffix ending in -0 -, the nominative singular masculine rejects the case-ending $-\varsigma$, drops $-\tau$, and lengthens $o$ to $\omega$, as in $\lambda \hat{v} \omega \nu$ for $\lambda \bar{u}-o-\nu \tau-\varsigma$. Otherwise $-\nu \tau$ - is dropped before the case-ending $-\varsigma$, and the preceding vowel lengthened in compensation, as in i $\sigma \tau$ ás for $i \sigma \tau a-\nu \tau-\varsigma: \epsilon$ then becomes $\epsilon \iota$, as in $\lambda v \theta \epsilon i$ 's for $\lambda \nu-\theta \epsilon-\nu \tau-\varsigma$, o becomes $o v$, as in $\gamma \nu o v{ }^{\prime} s$ for $\gamma \nu o-\nu \tau-s$. The dative plural also shows this latter change. The nominative singular neuter simply drops $-\tau$ without lengthening, as in $\lambda \hat{v} o \nu$ for $\lambda \bar{v}-o-\nu \tau$.
$b$. In the perfect active participle -кот- may be called the combined tense and participial suffix;
the nominative singular masculine and neuter have -кю́s and -кós.
$c$. The formation of the feminine participial stem is somewhat irregular. Note that all participles (and adjectives) of the consonant and $a$-declensions have short $a$ in the nominative, accusative, and vocative singular feminine; all participles and adjectives of the $o$ - and $a$-declensions have long $\bar{a}$ or $\eta$ in these forms.
d. Comparison of the passive forms shows that the passive suffix appears as $-\theta \eta$ - before a single consonant, elsewhere as $-\theta \epsilon$-. So in the $\mu l$-aorist a theme vowel is long before a single consonant, elsewhere short.

The following synopses, giving the first forms of each tense and mode, will show the relation of the infinitives and participles to the indicative forms of the same system. The principal parts are in full-face type.

Note.-The participles of other verbs should be given in tabular form, as in 161 and 162.

|  |  |  ${ }^{20} \theta^{0-3}$ 20NT-00-le $\cdot{ }^{-2 . \operatorname{nin} n_{H}}$ <br> IISSV LS [ |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  <br>  alert-po-leno-? <br> -วррр? <br> Sno-len <br>  <br> \%-0-3 <br> -2anว V |  <br>  <br>  <br> - วาpp? $\boldsymbol{W}$ <br>  <br> 173-0-(0) <br> مـبا-مـm <br> -2aņv $V$ |  |  |



| Present System. Future System. 1st Aor. System. 1st Perf. System. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Ind. <br> Inf. <br> Pple. | Active. $\pi а \iota \delta \in \dot{-}-\omega$ <br>  $\pi a \iota \delta \epsilon v$ - $\epsilon \nu$ $\pi \alpha \iota \delta \epsilon \dot{-}-\omega \nu$ | Active. $\pi a \iota \delta \epsilon \hat{-\sigma \omega}$ <br> $\pi a \iota \delta \epsilon v ́-\sigma \epsilon \iota \nu$ $\pi \alpha \iota \delta \epsilon \hat{-}-\sigma \omega \nu$ | Active. <br> $\bar{\epsilon}-\pi \alpha(\delta \epsilon v-\sigma \alpha$ $\pi \alpha \downarrow \epsilon \hat{v}-\sigma \alpha \iota$ $\pi \alpha \iota \delta \epsilon \hat{\sim}-\sigma \bar{\alpha} \mathrm{S}$ | Active. <br> $\pi \epsilon-\pi a(\delta \epsilon v-\kappa a$ є́- $\epsilon \epsilon-\pi \alpha \iota \delta \epsilon \mathfrak{v}-\kappa \eta,-\epsilon \iota \nu$ $\pi \epsilon-\pi \alpha \iota \delta \epsilon v-\kappa \epsilon ́-\nu a \iota$ $\pi \epsilon-\pi \alpha \iota \delta \epsilon v-\kappa \omega ́ s$ |
| Ind. <br> Inf. <br> Pple. | Mid. (Pass.). <br> $\pi a \iota \delta \in \hat{-}-\mathrm{-} \mu \mathrm{a} \iota$ $\epsilon-\pi \alpha \delta \epsilon v-\sigma-\mu \eta \nu$ $\pi \alpha \iota \epsilon \dot{v}-\epsilon-\sigma \theta a \iota$ $\pi a \iota \delta \in \varepsilon-o ́-\mu \epsilon v o-s$ | Middle. $\pi \alpha \iota \delta \epsilon \dot{v}-\sigma o-\mu \alpha \iota$ $\pi \alpha \iota \delta \epsilon \dot{v}-\sigma \epsilon-\sigma \theta a \iota$ $\pi \alpha \iota \delta \epsilon v-\sigma o ́-\mu \epsilon \nu \sigma-s$ | Middle. <br> दे- $\pi \alpha \iota \delta \epsilon v-\sigma \alpha ́-\mu \eta \nu$ $\pi a \iota \delta \epsilon \dot{\prime}-\sigma \alpha-\sigma \theta a \iota$ $\pi \alpha \downarrow \delta \epsilon v-\sigma \alpha ́-\mu \epsilon \nu 0-s$ | Perf. Mid. (Pass.) Syst. <br> $\pi \epsilon-\pi \alpha i \delta \epsilon v-\mu a \iota$ $\epsilon-\pi \epsilon-\pi \alpha \iota \delta \epsilon \dot{v}-\mu \eta \nu$ $\pi \epsilon-\pi \alpha \delta \epsilon \hat{-}-\sigma \theta a \iota$ $\pi \epsilon-\pi \alpha \iota \delta \epsilon v-\mu \epsilon ́ v o-s$ |
| Ind. <br> Inf. <br> Pple. |  | 1 st Passiv <br> Future. <br> $\pi \alpha \iota \delta \epsilon v-\theta_{\eta}^{\prime}-\sigma \sigma-\mu \alpha \iota$ <br> $\pi \alpha \iota \delta \epsilon v-\theta \dot{\eta}-\sigma \epsilon-\sigma \theta a \iota$ <br> $\pi \alpha \iota \delta \epsilon v-\theta \eta-\sigma o ́-\mu \in \nu \sigma-s$ | e System. <br> Aorist. <br> दे- $\alpha a<\delta \epsilon \dot{j}-\theta \eta-\nu$ $\pi a \iota \delta \epsilon v-\theta \hat{\eta}$-val $\pi \alpha \downarrow \delta \epsilon v-\theta \epsilon i ́ s$ |  |

## 173. Vocabulary.

aiтé $\omega$ (a it-, ait $\eta$-), ait $\eta \sigma \omega$, ask (for some-

$\dot{\eta} \beta o \eta{ }_{\eta} \theta_{\epsilon} \iota a,-\bar{a} s$
on $\beta \omega \mu$ ós, -on
help.
altar.
$\delta o u \lambda o ́ \omega(\delta o v \lambda o-, \delta o v \lambda \omega-), \delta o u \lambda \omega \sigma \omega$, ,
$\epsilon \in \delta o u ́ \lambda \omega g a, \delta \epsilon \delta o u ́ \lambda \omega \kappa a, \delta \epsilon \delta o v ̃ \lambda \omega-\}$ enslave.
$\mu a \iota$, é $\delta o v \lambda \omega \dot{\omega} \eta \nu$ (fr. $\delta o \hat{\lambda} \lambda o s$ )

$\delta \epsilon \delta u ́ \nu \eta \mu a \iota$, é $\delta u \nu \eta \dot{\eta} \theta \eta \nu$, pass. dep. $\} c a n$, be able.
$\dot{\epsilon} a v \tau 0 \hat{v},{ }^{3}-\hat{\eta} s,-o \hat{v}$, reflexive pron., $\left\{\begin{array}{l}\text { one's self, him- }\end{array}\right.$ self, herself.
$\left.\theta \epsilon \rho a \pi \tau \epsilon v_{\omega}(\theta \epsilon \rho a \pi \epsilon v-), \quad \theta \epsilon \rho a \pi \epsilon \epsilon \dot{v} \sigma \omega,\right)$ serve, worship

 $\theta \nu \kappa a,{ }^{4} \tau \in ́ \theta \nu \mu a \iota$, ėтú $\theta \eta \nu$

[^24]oi " ${ }^{\prime} \omega \nu \epsilon \varsigma,-\omega \nu$
коוдós, $-\eta^{\prime},-\frac{o}{\nu}$
$\mu \hat{a} \lambda \lambda o \nu$, adv., comparative,
э$\mu a ́ \chi \eta,-\eta s$
оі้коь, adv. (fr. оіккоя),

$\pi a \nu \tau a \chi \circ \hat{v},{ }^{2}$ adv.,
$\pi о \lambda \lambda а ́ к \iota \varsigma,{ }^{2}$ adv.,
$\hat{\eta} \sigma i \gamma \eta^{\prime},-\eta \hat{\eta}_{s}$
$\sigma v \sigma \tau \rho a \tau \epsilon v \dot{v} \omega(\sigma \nu \nu+\sigma \tau \rho a \tau \epsilon v-), \sigma v$ $\sigma \tau \rho a \tau \epsilon \dot{v} \sigma \omega, \quad \sigma v \nu \epsilon \sigma \tau \rho a ́ \tau \epsilon v \sigma a$, etc., reg.,
$\Sigma \omega \kappa \rho а ́ т \eta \varsigma,-o v \varsigma,-\epsilon \iota,-\eta \nu$
$\tau o ̀ ~ \sigma \hat{\omega} \mu a,-\tau o s$

тол $\mu a ́ \omega$ (тол $\mu a-$ то $\tau \mu \eta-$ ), то入$\left.\begin{array}{l}\mu \eta^{\prime} \sigma \omega, \quad \dot{\epsilon} \tau o ́ \lambda \mu \eta \sigma a, \quad \tau \epsilon \tau o ́ \lambda \mu \eta \kappa a, \\ \tau \epsilon \tau o ́ \lambda \mu \eta \mu a \iota, \dot{\epsilon} \tau о \lambda \mu \eta{ }^{\prime} \theta \eta \nu\end{array}\right\} d a r e$.
$\left.\begin{array}{l}\phi a \nu \epsilon \rho o ́ s,-\hat{a},-o ́ \nu \text { (fr. root of } \phi a i^{\prime} \\ \nu \omega)\end{array}\right\} \begin{gathered}\text { plain, evident, } \\ \text { visible. }\end{gathered}$ $\phi a \nu \epsilon \rho \hat{\omega} s, a d v .$,

Ionians.
common, public. more, rather.
battle, fight. at home. think, suppose. everywhere. often. silence.
make an expedilion with, join in an expediion.
$\{$ Sokrates or Socrates.
body.
plainly, openly.
reduplication. See 211 . In like manner the theme $\theta v$ becomes $\tau v$ - in the passive system, because the passive suffix in the next syllable begins with $\theta$.

${ }^{2}$ Note the derivation and endings. We shall meet other adverbs of place in rv, and all the numeral adverbs but the first three end in -ákıs.
ó фı入óroфos，－ov $\ddot{\omega} \nu, o v i \sigma a, o{ }^{\nu} \nu,{ }^{1}$ pres．pple．of $\epsilon i \mu i$,
$\left\{\begin{array}{c}\text { lover of wisdom，} \\ \text { philosopher．}\end{array}\right.$ being．

## 174．Exercises．

I．Translate into English．

 $\sigma \tau \rho a \tau \epsilon v ́ \sigma a \nu \tau o$ aủtoîs，őעtєs кaì aủtoì＂I $1 \omega \nu \in \varsigma ~ \tau o ̀ ~ \gamma \epsilon ́ v o s . ~$

 $\tau \omega v$, alт $\boldsymbol{\sigma} \sigma \dot{\alpha} \nu \tau \omega v:$ a noun and pple．may stand together in the gen．，not directly connected with any other word ；this is called the genitive absolute． Its uses are similar to those of the Latin abl．absolute．It should most often be translated by a clause；thus here，when the Ionians，etc．

2．aủzov́s，$\beta$ oŋ̀ $\theta$ clav：objects of aiт $\eta \sigma \alpha \dot{\alpha} \omega \nu$ ．As in Latin， verbs of asking，teaching，and some others may take two ac－ cusatives，one of the person， the other of the thing．

3．aủtoîs：dat．of associa－ tion after $\sigma v \nu$－in $\sigma v \nu \epsilon \sigma \tau \rho a \tau \epsilon u ́-$ ба⿱亠䒑то．－каі：also．Compare 140，I， 10 and note．kal has
four meanings which we always distinguish in English．The first meaning，and，is familiar． Below in каi $\tau \delta$ $\sigma \hat{\omega} \mu \alpha$ каl $\tau \grave{\eta} \nu$ $\psi \bar{v} \chi \dot{\eta} \nu$ we translate the first $\kappa a l$ by both，the second by and． Besides these uses as a conj．， the word is often an adv．em－ phasizing the following word or phrase，with the force of also，too，or of even．Deter－ mine by the context which meaning is intended．－ $\boldsymbol{\tau} \mathbf{~ o ̀ ~} \boldsymbol{\gamma}$－ vos：in race；acc．of specifica－ tion．

4 f．$\Delta$ āpєios：Dareios I．，son of Hystaspes，king of Persia
 $\sigma \bar{s}$ ：having conquered and hav－ ing enslaved；or better after conquering and enslaving．The

5 тод入aîs $\mu a ́ \chi a \iota s ~ \kappa a i ~ \delta o v \lambda \omega ́ \sigma a ̄ s ~ \pi a ́ \lambda \iota \nu ~ \tau o u ̀ s ~ a ̀ \pi o-~$
 тoùs то入 $\mu$ ฑ́ $\sigma a \nu \tau a \varsigma ~ \epsilon ่ \phi ' ~ e ́ a v \tau o ̀ \nu ~ \sigma \tau \rho a \tau \epsilon v ́ \sigma a \sigma \theta a \iota . ~ o v ゙-~$


 тov̀s $\theta \epsilon o v ̀ s ~ \pi o \lambda \grave{v} ~ \mu a ̂ \lambda \lambda o \nu ~ \tau \omega \hat{\nu} \pi o \lambda \lambda \omega \hat{\nu}$ ．oi $\mu$ ìv $\gamma$ gà
ar．pples．here denote actions which preceded that of the verb $\epsilon \beta o v \lambda \hat{\eta} \theta \eta$ ．

5 f．$\mu$ áxaıs：dat．of means， though in translating we should use in．－тoùs ámoorávzas： practically a noun，object of $\delta o u \lambda \omega \bar{\omega} \bar{\alpha} s$ ：translate by a rel． clause．
 repetition of roús shows that the pole．belongs to＇A $\theta \eta \nu a i o u s$. Translate by a rel．clause．

8．oûv：accordingly，or an unemphatic therefore or then． Another post－positive word．－ $\pi о \lambda \epsilon \mu$ dor：this was really the cause of the Persian expedition against Athens and the other Greeks of Greece proper．
 after $\phi$ av є $\rho \dot{s} \eta \nu$ ，agreeing with the subject，$\Sigma \omega \kappa \rho a ́ \tau \eta s$ ．This is the first instance of the supple－ mentary pole．，a common idiom in Greek，to which there is no corresponding usage in English． Lit．Sokrates was plain（or well－
known）worshipping；ie．，it was well known that S．wot－ shipped．$\theta \epsilon \rho a \pi \epsilon v \in \omega \nu$ is thus an essential part of the predicate， and not merely a loose modifier． In distinction from the supple－ mentary pole．，the usage in the gen．abs．，and in $\quad$ б $\nu \tau \epsilon s$ ，$\nu \bar{\kappa} \kappa \dot{\eta}-$ $\sigma \bar{a} s, \delta o u \lambda \omega \sigma \bar{a} s$ ，is called the circumstantial pele．；that in
 $\sigma a \nu \tau a s$ ，is called the attributive pale．

11．$\pi 0 \lambda$ vi：much；adver－ bill acc．，so frequent as to be practically an adverb．－ $\boldsymbol{\tau} \boldsymbol{\omega} \boldsymbol{v}$ $\pi 0 \lambda \lambda \omega \hat{v}$ ：gen．of comparison after $\mu \hat{a} \lambda \lambda \frac{\nu}{\nu}$ ．Comparatives without $\ddot{\eta}$（than）are followed by the gen．Cf．the Latin use of the abl．after comparatives without quad．The phrase of $\pi 0 \lambda \lambda o l$（lit．the many）is often used in the sense of the mass of men，most poo－
 tion，between the article and $\pi$ о $\lambda$ dol．
$\pi o \lambda \lambda o i ̀ ~ o l ̌ \nu \tau a \iota ~ \tau o u ̀ s ~ \theta \epsilon o v ̀ s ~ \tau a ̀ ~ \mu e ̀ v ~ \epsilon i ̉ i ́ c ́ v a l ~ \tau a ̀ ~ \delta ’ ~ o u ̉ k ~$

 $\lambda \epsilon v o ́ \mu \epsilon \nu a, \pi a \nu \tau a \chi o \hat{v}$ ठè $\pi a \rho \epsilon i ̂ \nu a \iota($ are present）．кaì 15
 $\tau \hat{\omega} \nu \kappa о \iota \nu \hat{\omega} \nu \tau \hat{\jmath} \varsigma \pi o ́ \lambda \epsilon \omega \varsigma \beta \omega \mu \hat{\nu}$ ．ка入ิิs $\delta \grave{\epsilon} \pi \epsilon \pi a \iota-$

 $a ̈ \lambda \lambda \omega \nu \stackrel{a}{ }{ }^{\circ} \rho \chi \epsilon \iota \nu$ ．
 things，other things．In this and some like phrases the ar－ ticle retains its earlier force as a pronoun．

14．$\tau \in$ ：both．Enclitic par－ ticle slightly weaker than kal， like Latin que．$\quad \tau \epsilon \ldots \kappa a l$ is a little less strong，both ．．．and， than каі ．．．каі．－тра̄тто́цєva： without the article，therefore still affected by the $\tau d$ before $\lambda \epsilon \gamma \delta \mu \epsilon \nu a$ ．Therefore $\tau \alpha$ ．．． $\pi \rho \bar{a} \tau \tau \delta \mu \in \nu a$ as one phrase is parallel with $\tau$ à $\beta o v \lambda \epsilon v b \mu \epsilon \nu a$ ， and $\tau \epsilon$ is correlative with the кal before the latter phrase． $\pi \rho a t \tau \omega$ is the common Attic prose form for the older $\pi \rho \sigma \sigma \sigma \omega$ ． So $\gamma \lambda \hat{\omega} \tau \tau \alpha$ for $\gamma \lambda \hat{\omega} \sigma \sigma \alpha$ ，and in other words containing $\tau \tau$ or $\sigma \sigma$ ．－$\sigma \bar{i} \gamma \hat{n}$ ：dat．of manner．

15．$\pi a v \tau a \times 0$ v $\delta \epsilon$ ：with which $\mu \epsilon \nu$ is this $\delta \epsilon \in$ correlative？

16．тод入áкıs ．．．то入入ákıs：
cf．153，I．， $1 \mathrm{f} . \pi 0 \lambda \lambda a l \mu \epsilon \bar{\nu} . . . \pi o \lambda-$ $\lambda a l$ $\delta \epsilon$ and note．－$\epsilon \pi l$ ：in the literal sense of on something $\epsilon \pi l$ usually takes the gen．in prose．

17 f ．кa入ติs：well；adv．of manner from кa入bs．Compare $\phi a \nu \in \rho \omega \hat{s}$ from $\phi a \nu \in \rho \delta \delta_{s}$ ．Adverbs of manner in－ws are formed from most adjectives；the ac－ cent is like that of the gen． plur．of the adjective．－$\pi \in \pi a t-$ סєu ${ }^{\prime}$ vos ：trained，disciplined．
 specification．

19．$\mu \boldsymbol{\eta}$ ：not．The differ－ ence between $\mu \dot{\eta}$ and oú must be learned by careful observa－ tion．Here $\tau o u ̀ s ~ \mu \grave{~}{ }^{2} \delta^{2} \nu a \mu \notin \nu o u s$ is general，meaning any one who cannot；while roùs oú $\delta v$－ $\nu a \mu \notin \nu o u s$ would be particular，re－ ferring only to certain definite persons whom the writer has in mind．－${ }^{\prime \prime} \phi \eta$ ：imperfect of $\phi \eta \mu \ell$
( $\phi a-, \phi \eta$-), conjugated like $\downarrow \sigma \tau \eta \nu$, except in the 2 d sing., thus:

 oủk modifies $\delta u \nu \eta \in \sigma \sigma \theta a \iota$, but
when $\phi \eta \mu l$ introduces a negative clause, the negative regularly stands just before the form of $\phi \eta \mu l$, as if compounded with it. Compare Latin nego. II. Translate into Greek.

I did not think the Greeks knew everything. He said he did not know the man who was causing the Ionians to revolt. - The barbarians wished to enslave the Greeks, but the Greeks declared they would be unable to do so. - The Ionians, having revolted from the king, asked help of the Athenians, who were themselves also Ionians in race. - Sokrates evidently thought that the best way to ruling others was through conquering

1. knew : use the inf.

2 f . the man who was causing to revolt: express by the article and the attributive pple.; in the pres. tense, because the time referred to is the same as that of he said.
4. declared: $\phi \eta \mu l$.
5. they: if this referred to the Greeks, the subject of declared, it would not be expressed in Greek; since it refers to some one else than the subject of the principal verb, it must be expressed.
7. who were: pple.; themselves and Ionians, being predi-
cate words denoting the same persons as Athenians, must agree with Athenians.
8. evidently thought: use the supplementary pple.: lit. was evident thinking.
9. to ruling others: use $\epsilon \pi l$ with an inf. clause preceded by $\tau 6$ to mark the clause as acc. governed by $\boldsymbol{\epsilon} \pi l$. Ruling is here a verbal noun of the same nature as the Greek inf. So conquering. - was: use the inf. eival. - through conquering : $\delta a d$ with an inf. clause preceded by $\tau o v$ to mark it as being in the gen. governed by $\delta \iota a$.
one's self; for he that could not rule himself was io already himself enslaved; and he used to advise all his friends to 'know themselves.' - When the Persians, after being defeated by the Athenians in the battle at Marathon, were planning another expedition against them, the Athenians asked the 15 Spartans for help; for the contest, they said, was a common one. - Though few, the Greeks dared to take their place in battle against the barbarians, who were many.
10. he that could not: attributive pple., with $\mu \dot{\eta}$, because the statement is general. The tense of could and was indicates that this statement is given as that of Sokrates; in other words, that the clause is an indirect quotation. This relation is marked in Greek by putting the principal verb of the clause (was enslaved) in the inf. Note the position of $\gamma d \rho$. The first himself is reflexive; the second is merely intended to emphasize the subject of was enslaved, and should therefore be expressed by aútóv.
12. know themselves : use the aor. There was an inscription in the vestibule of the temple of Apollo at Delphi, "Know thyself" ( $\gamma \nu \hat{\omega} \theta \iota \sigma a v-$ $\tau o ́ \nu)$, which Sokrates often quoted. - when : $\delta \tau \tau$.
13. after being defeated: express by a circumstantial pple., aor. pass.

14 f. another expedition: lit. to-make-an-expedition again.
16. they said : can be sufficiently expressed by putting the clause, for the contest was a common one, in the inf.

17 ff . though few, etc.: in Greek say the Greeks, being few, dared . . . against the barbarians, being many. - take their place: $\mu$-aor. of кatl$\sigma \tau \eta \mu$, followed by $\epsilon$ es with the acc. because of the motion implied. - against the barbarians: dat. of association with $\mu a \chi \eta \nu$. (We say fight with, using with of hostile, as well as of friendly, association.)

## Contract Verbs.

175. Verbs in $-a^{\prime} \omega,-\varepsilon ́ \omega$, and -ó $\omega$ are contracted throughout the present system. That is, final $a$, $\epsilon$, or o of the theme unites with the following vowel or diphthong, according to certain rules, to form one long vowel or diphthong. The uncontracted forms are like those of other $\omega$-presents ; but the contracted forms are alone used in Attic prose.
176. Present System of עі̄ка́ $\omega$ (עїка-) conquer. Indicative.

| Pres.$\text { S. } 1$ | Active. |  | Middle (Passive). |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\nu i ̄ \kappa$ di- $\omega$ | $\stackrel{\nu}{\nu} \kappa \bar{\omega}$ | vīкরi-o-maı | $\nu \bar{\kappa} \kappa \hat{\omega} \mu \alpha$ |
| 2 | $\nu \bar{\kappa} \kappa$ ¢́-ııs |  | vīкá-ŋ or -єt | $\nu \bar{\kappa} \kappa \underline{\alpha}$ |
| 3 | $\nu \overline{\text { üкá-¢ }}$ | $\nu \bar{\kappa} \kappa \underline{a}$ |  | $\nu \bar{\kappa} \kappa \hat{\alpha} \tau$ |
| D. 2 |  | vīка̂тov | $\nu \bar{\kappa} \alpha$ 人́- $-\sigma \theta o \nu$ | vīкаิбөov |
| 3 |  | vīкаิтоv | $\nu \bar{\kappa} \kappa$ 人́- $-\sigma \theta o v$ | $\nu \bar{\iota} \kappa \hat{\alpha} \sigma \theta o v$ |
| P. 1 | $\nu \bar{\kappa} \kappa \dot{\alpha}-0-\mu \epsilon \nu$ | $\nu \bar{\kappa} \kappa \hat{\omega} \mu \epsilon \nu$ | $\nu \bar{\kappa} \kappa$-о́- $\mu \epsilon \theta a$ | $\nu$ ӣкө́ $\mu \in \theta a$ |
| 2 | $\nu \bar{\nu} \kappa$ die- $\boldsymbol{\tau} \boldsymbol{\tau}$ | $\nu \overline{\text { vễt }}$ | $\nu і ̈ \kappa \dot{6}-\epsilon-\sigma \theta \epsilon$ | $\nu \bar{\kappa} \kappa \hat{\alpha} \sigma \theta \epsilon$ |
| 3 | $\nu \bar{\kappa} \kappa$ d́-ovot | $\nu \bar{\iota} \kappa \hat{\omega} \sigma \iota$ | $\nu \bar{\kappa} \kappa \operatorname{có}^{-0-\nu \tau \alpha}$ | $\nu \bar{\iota} \kappa \hat{\omega} \nu \tau \alpha$ |
| Impf. | Ac |  | Middle | ssive). |
| S. 1 |  | Ėvíкко |  |  |
| 2 |  | ¢̇vícous | ¢'-vīká-ov |  |
| 3 |  | ${ }_{\text {èvícou }}$ |  | ย่ขйкаิт |
| D. 2 |  |  |  |  |
| 3 |  |  |  |  |


| Impf. | Active. |  | Middle (Passive). |  |
| :---: | :---: | :---: | :---: | :---: |
| P. 1 |  |  |  |  |
| 2 |  | ¢̇ข̄ка̄тє |  | ¢̇vīкâo $\theta$ ¢ |
| 3 | c-vt́к@-0-v |  |  | ย̇ขі̄көิขто |

Infinitive.

Active.
$\nu \bar{\iota} \kappa \alpha ́-\epsilon \iota \nu \quad \nu \bar{\kappa} \kappa \hat{\alpha} \nu$

Middle (Passive).
$\nu i ̄ \kappa \dot{a}-\sigma-\sigma \theta a \iota \quad \nu i ̄ \kappa \hat{a} \sigma \theta a \iota$

Participles.

|  | Active. |  | Middle (Passive). |
| :---: | :---: | :---: | :---: |
| $\nu \overline{<} \kappa \chi^{\alpha}-\omega \nu$ | vīká-ovoa | $\nu$ Lík ${ }^{\text {á-o-v }}$ |  |
| $\nu \bar{\kappa} \times$ d́-o-vt-os | vīk -ov́ $^{\text {¢ }}$ ¢ | etc. | $\nu \bar{\kappa} \kappa \alpha-0-\mu \epsilon ́ v o v,-\eta s, ~ e t c . ~$ |
| $\nu \bar{\chi} \kappa \hat{\omega} \nu$ | $\nu \bar{\chi} \kappa \bar{\omega} \sigma \alpha$ | $\nu \bar{\chi} \kappa \hat{\omega} \boldsymbol{\nu}$ |  |
| $\nu і ̈ \kappa \omega ิ \nu \tau o s$ |  | etc. |  |

177. The contractions of verbs in -á $\omega$ are all included in the following rule :
(1) $a+$ an $e$-sound ${ }^{1}(\epsilon, \eta, \epsilon \iota, \eta)$ gives $\bar{a}(\bar{a})$;
(2) $a+$ an $o$-sound ( $o, \omega, o c,{ }^{2} o v$ ) gives $\omega(\omega)$;
(3) Original $\iota$ is retained as $\iota$ subscript.
a. In $\nu \bar{\iota} \kappa \alpha \hat{\nu}$ (from vīкá $\epsilon \iota \nu$ ) $\iota$ is not retained, because it was not in the original form. That is, viкá- $\epsilon \nu$ is contracted from $\boldsymbol{\nu} \boldsymbol{\epsilon} \kappa \alpha^{\prime}-\epsilon-\epsilon \nu, \epsilon \iota$ being here merely a way of writing the long

[^25]sound of $\boldsymbol{\epsilon}$（practically the same as French $e$ é prolonged，or German long $e$ ）．In such cases the $\iota$ was never pronounced．

178．The contract syllable takes an accent only when one of the syllables contracted had one；it takes

The circumflex if the first syllable was accented， The acute if the second was accented．

179．Present System of $\phi \iota \lambda \epsilon \in \omega$（ $\phi \iota \lambda \epsilon$－）love．
Indicative．

| Pres． | Active． |  | Middle（Passive）． |  |
| :---: | :---: | :---: | :---: | :---: |
| S． 1 | $\phi \lambda \lambda \hat{\prime}-\omega$ | $\phi \iota \lambda \hat{\omega}$ | $\phi \lambda \lambda \hat{C}-0-\mu a l$ | фıлоข̂ma |
| 2 |  | $\phi$ ¢ $\lambda$ ¢îs | $\phi \nu \lambda \in-n$ or $-6 t$ | $\phi \iota \lambda \epsilon i$ |
| 3 | $\phi \lambda \lambda \in \in t$ | $\phi i \lambda \epsilon \hat{\imath}$ | $\phi \lambda \lambda e ́-$－ －al | $\phi \stackrel{\text { ¢ }}{ }$ ¢íza |
| D． 2 | $\phi$ ¢ $\lambda$ ée－- ov | фıлєítov | $\phi i \lambda \in \in-\sigma \theta o v$ | фı八eiotov |
| 3 |  | $\phi i \lambda \epsilon i ̃ o \nu$. | $\phi \nu \lambda t^{\prime}-\sigma \theta O \nu$ | фı八єī $\theta$ ov |
| P． 1 | $\phi \nu \lambda \in-0-\mu \in \nu$ | $\phi<\lambda o v ̂ \mu \in \nu$ | $\phi \downarrow \lambda \in-\delta-\mu \epsilon \theta a$ | $\phi \iota \lambda$ ои́ $\mu \epsilon \theta a$ |
| 2 | $\phi\rangle \lambda \in \epsilon-\tau \epsilon$ | $\phi$ ¢ $\lambda \in i \bar{\tau} \epsilon$ | $\phi \lambda \lambda \epsilon \in-\sigma \theta \epsilon$ | $\phi \lambda \lambda \epsilon \hat{\sigma} \theta \epsilon$ |
| 3 | $\phi \lambda \lambda t-o v \sigma \iota$ | $\phi \iota \lambda o v ̄ \tau$ | $\phi \lambda t \in-\nu \tau a l$ | $\phi \stackrel{\text { dovevz }}{ }$ |
| Impf． | Acti |  | Middle（ $P$ | assive）． |
| S． 1 |  | ¢̇фídovv | $\underline{\epsilon}-\phi\rangle \lambda \epsilon-\dot{-}-\mu \eta \nu$ |  |
| 2 |  |  | $\dot{\epsilon}-\phi\rangle \lambda \epsilon$－ov | є́¢ı入ov |
| 3 |  |  |  | ¢́фो入єĩo |
| D． 2 |  | éфı入єîtov | $\dot{\epsilon}-\phi \lambda \lambda \epsilon \in \sigma \theta \theta \nu$ | $\dot{\epsilon} \phi \stackrel{\lambda}{ } \epsilon \hat{\sigma} \theta \theta$ v |
| 3 | $\dot{\epsilon}-\phi\rangle \lambda \in \epsilon-\tau \eta \nu$ |  | $\dot{\epsilon}-\phi \lambda \lambda \epsilon-\epsilon \sigma \theta \eta \nu$ | ＇̇фıлєío $\theta \eta \nu$ |
| P． 1 | ${ }^{\text {¢ }}$＇$-\phi \lambda \lambda \epsilon$＇－0－$\mu \in \nu$ |  |  |  |
| 2 | $\underline{\epsilon}-\phi\rangle \lambda \hat{\prime} \in \tau \epsilon$ |  | $\dot{\epsilon}-\phi\rangle \lambda \in \in-\sigma \theta \epsilon$ | $\dot{\epsilon}$ ¢ $\downarrow \lambda \epsilon \hat{\sigma} \sigma \theta \epsilon$ |
| 3 | $\underline{\epsilon}-\phi \lambda^{\prime} \lambda \in-0-v$ | é¢ídovv |  | ＇́¢ $\ \lambda$ ov̂vo |

Infinitive．

| Active． |  | Middle（Passive）． |
| :---: | :---: | :---: |
| $\phi L \lambda \hat{e}-\epsilon L \nu$ | $\phi \iota \lambda \in \hat{\imath} \nu$ | $\phi \iota \lambda \epsilon-\sigma \theta a \iota \quad \phi \iota \lambda \epsilon \hat{\sigma} \theta a \iota$ |

Participles．

|  | Active． |  | Middle（Passive）． |
| :---: | :---: | :---: | :---: |
| $\phi<\lambda \epsilon-\omega \nu$ | $\phi\rangle \lambda \in$ ovo $\alpha$ | $\phi \lambda \lambda t-0-\nu$ | $\phi<\lambda \epsilon-\delta-\mu \in \nu 0 s,-\eta,-o v$ |
| $\phi \backslash \lambda \epsilon$ eo－vt－os | $\phi 1 \lambda \epsilon-0 v$－$\sigma \eta s$ | etc． | $\phi \iota \lambda \epsilon-0-\mu \in ́ v o v, ~-\eta s, ~ e t c . ~$ |
| $\phi i \lambda \omega \hat{\nu}$ | $\phi \lambda \lambda o v ิ \sigma \alpha$ | фı入ov̂v |  |
| $\phi$ ¢ $\lambda$ ov̂vtos | фı入ov́r ${ }^{\text {d }}$ | etc． |  |

180．The contractions of verbs in－-6 are all in cluded in the following rule：
（1）$\epsilon+\epsilon$ gives $\epsilon \iota$ ；
（2）$\epsilon+o$ gives $o v$ ；
（3）$\epsilon$ before a long vowel or diphthong is ab－ sorbed．

181．Present System of $\delta$ ov ${ }^{\prime}{ }^{\prime} \omega$（ $\delta o u \lambda o-$ ）enslave．

## Indicative．

| Pres． | Active． |  | Middle（Passive）． |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Sov入o－$\omega$ | $\delta$ оov $\omega$ | $\delta o v \lambda \delta$－o－$\mu$ a | סov入ov̂นaı |
| 2 | סov入o－tıs | סov入ois | Sov入on or－t | סov入oî |
| 3 | סov入o－є | סov入ồ | Sov入d－є－тal | סov入ov̂rą |
| D． 2 | סo | סov入oûtov | סou入ó | סov入ov̂o $\theta$ ov |
|  | סov入o－－ | ¢ov入oû | סov入 $\delta$－e－$\sigma \theta$ | ¢ov入ovo 0 |


| Pres． <br> P． 1 <br> 2 <br> 3 | Active． |  | Middle（Passive）． |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\delta o v \lambda \delta-0-\mu \epsilon \nu$ | $\delta o v \lambda o v ิ \mu \epsilon \nu$ | Sov $\lambda 0-\delta-\mu \epsilon \theta \alpha$ | סov ${ }^{\text {ov́ } \mu \in \theta \alpha}$ |
|  | סоv入d－є－тє | סov入ov̂тє | Sou入ó－є－$\sigma \theta \epsilon$ | סov入ovิซ $\theta \epsilon$ |
|  | סov入ف－ovą | סov入ov̂б九 | $\delta o v \lambda \delta-0-\nu \tau \alpha \iota$ | סov入ov̂vтą |
|  | Active． |  | Middle（Passive）． |  |
| S． 1 |  | éSoú入ouv | c－$-\delta o v \lambda 0-0-\mu \eta \nu$ | ¢́ $\delta$ ov $\lambda$ oú $\mu \eta \nu$ |
| 2 | ¢－סoú入o－¢－s | ćEov́lovs |  | ¢́Sov入ov̂ |
| 3 | ¢－¢ov́入o－є | éoovidov |  | ¢́Sov入ovิтo |
| D． 2 | ç－סov入ó－$\epsilon$－тоv | ¢́ถov入ovิтov | द－－סov入ों－¢－$\sigma$ Oov |  |
| 3 | $\dot{\epsilon}-\delta 00 \lambda 0-\frac{6}{-\tau \eta \nu}$ | є́סov入oút $\nu^{\nu}$ | ¢－סav入 $0-\frac{6}{-\sigma} \theta \eta \nu$ | є̇ठov入ov́б $\theta \eta \nu$ |
| P． 1 | $\dot{\epsilon}-\delta 0 v \lambda \delta$－o－$\mu \epsilon \nu$ | є́סov入ov̂ $\mu \in \nu$ | द－$\delta 0 v \lambda 0-\delta-\mu \epsilon \theta \alpha$ | є́סov入ov́mє ${ }^{\text {a }}$ |
| 2 | $\epsilon-\delta o v \lambda \delta-\epsilon-\tau \epsilon$ | є́סov入ovิтє | ¢－סov入ó－$\epsilon-\sigma \theta \epsilon$ | ¢̇סov入ovิ์ $\boldsymbol{\epsilon}$ |
| 3 | ¢－̇оv́入0－0－v | éSoú入ovv |  | ćסov入ô̂vтo |

Infinitive．

Active．
סov入ò－єv $\quad$ סov入oûv

Middle（Passive）． סov入o－$\epsilon-\sigma \theta a \iota \quad$ סov入ov̂ $\sigma \theta a \iota$

Participles．

Active．
 סov $\delta$－o－v $\nu$－os $\delta$ ov $\lambda 0$－ov́ $\sigma \eta s$ etc．
סov入ิิv $\quad$ оov入ov̂ซa $\delta o v \lambda o v ̂ \nu$ סov入ov̂ขтos סov入ov́ซŋs etc．

Middle（Passive）．
סov $\lambda 0-\sigma-\mu \in \nu 0 s,-\eta,-o \nu$ סov $\lambda 0-0-\mu \epsilon ́ v o v,-\eta s$ ，etc．
סov $\lambda o u ́ \mu \in \nu 0 s,-\eta,-o \nu$

182. The contractions of verbs in -ó $\omega$ are all included in the following rule:
(1) $o+\epsilon$ or $o$ or ov gives ov ;
(2) $o+\eta^{1}$ or $\omega$ gives $\omega$;
(3) $o+$ an $\iota$-diphthong ( $\epsilon \iota, o \iota,{ }^{1} \eta$ ) gives ou.
a. In $\delta o v \lambda o \hat{v}$ (from $\delta o v \lambda o ́-c t v$ ) $\iota$ is not retained, because it was not in the original form, סovio-e- $\downarrow$, and was never pronounced. Compare 177, $a$.

The following synopses show that the remaining parts of these contract verbs are perfectly regular.
${ }^{1}$ In the forms thus far given the combination $o+\eta$ and o+ ot do not occur, but they will occur later.

For the convenience of teachers who wish at this point to group the principles of contraction in a more general form, the rules given in the Hadley-Allen Grammar are appended, with slight changes.
a. An open vowel before a close forms a diphthong with it.
b. Two like vowels unite in the common long.
c. An $o$-sound absorbs an $a$ - or an $e$-sound and becomes $\omega$.
$d$. If an $a$ - and an $e$-sound come together, the first in order absorbs the second, and becomes long.
$e$. But $\epsilon \in$ gives $\epsilon ; \epsilon-0, o-\epsilon, \sigma-o$ give ov.
$f$. A simple vowel before a diphthong is often contracted with the first vowel of the diphthong: the last vowel, if it is $\iota$, becomes subscript.
$g$. But $\epsilon$ and $o$ are absorbed in oc or ov without further change.
$h$. And $\alpha-\epsilon l, ~ o-\eta$ give oc; $\alpha-o v$ gives $\omega$.
(The close vowels are $\iota$ and $v$; all others are open.)

| Ind. <br> Inf. <br> Pple. | Active. <br> $\nu \mathbf{\nu} \mathrm{K} \kappa \hat{\omega}$ $\dot{\epsilon}-\boldsymbol{v} \boldsymbol{\tau} \kappa \omega-\nu$ ทїкаิv $\nu \bar{\iota} \kappa \omega \hat{\nu}$ | Active. v̄̄кй- $\boldsymbol{\omega} \omega$ <br> $\boldsymbol{\nu} \boldsymbol{\epsilon} \boldsymbol{\gamma} \boldsymbol{\eta}-\sigma \epsilon \iota$ $\nu \bar{\epsilon} \kappa \eta-\sigma \omega \nu$ | Active. <br> दो-vtк $\eta-\sigma \alpha$ $\nu \bar{\iota} \kappa \hat{\eta}-\sigma a \iota$ $\nu \bar{\kappa} \kappa \eta$ $\bar{\sigma} \bar{\alpha} s$ | Active. <br> $\boldsymbol{v \epsilon - \nu} \mathrm{t}_{\mathrm{k} \boldsymbol{\eta}-\mathrm{k} \alpha}$ $\epsilon^{\epsilon}-\nu \epsilon-\nu \bar{\nu} \kappa \bar{\eta}-\kappa \eta,-\epsilon \iota \nu$ $\nu \epsilon-\nu \bar{\kappa} \boldsymbol{\eta}-\kappa \epsilon \in-\nu \alpha \iota$ $\nu \epsilon-\nu \bar{\iota} \kappa \eta-\kappa \omega \dot{s}$ |
| :---: | :---: | :---: | :---: | :---: |
| Ind. <br> Inf. <br> Pple. | Mid. (Pass.). <br> ขїк $\omega$ - $\mu a \iota$ $\bar{\epsilon}-\nu \bar{\epsilon} \kappa \omega \cdot \mu \eta \nu$ vīкâ- $\sigma \theta a \iota$ $\nu \bar{\kappa} \kappa \omega ́-\mu \epsilon \nu о s$ | Middle. $\nu \bar{\kappa} \kappa \dot{\eta}-\sigma \sigma-\mu a \iota$ $\nu \bar{\nu} \kappa \eta$ - $\sigma \epsilon-\sigma \theta a \iota$ $\nu і ̈ к \eta-\sigma o ́-\mu \in v o s$ | Middle. <br> $\dot{\epsilon}-\bar{\nu} \kappa \eta-\sigma \alpha ́-\mu \eta \nu$ $\nu \bar{\nu} \kappa \eta$ $\eta-\sigma \alpha-\sigma \theta a \iota$ $\nu \bar{\iota} \kappa \eta-\sigma \alpha \dot{\alpha}-\mu \epsilon v o s$ | Perf. Mid. (Pass.)Syst. <br> $\nu \epsilon-\nu \mathbf{t} \boldsymbol{\kappa} \eta-\mu a \iota$ $\epsilon \in-\nu \epsilon-\nu \bar{\kappa} \bar{\gamma}-\mu \eta \nu$ $\nu \epsilon-\nu \bar{\kappa} \kappa \hat{\eta}-\sigma \theta a \iota$ $\nu \in-\nu \bar{\kappa} \kappa \eta-\mu$ évos |
| Ind. <br> Inf. <br> Pple. |  | 1 st Pass <br> Future. $\nu \bar{\kappa} \kappa \eta-\theta \dot{\eta}-\sigma \sigma-\mu a \iota$ $\nu \bar{\nu} \kappa \eta-\theta \dot{\eta}-\sigma \epsilon=\sigma \theta a \iota$ $\nu$ ו̄к $\eta-\theta \eta-\sigma \dot{o}-\mu \in \nu$ оs | stem. <br> Aorist. <br>  $\nu \bar{\kappa} \kappa \eta-\theta \hat{\eta}-\nu a \iota$ $\nu \bar{\iota} \kappa \eta-\theta \epsilon$ '́s |  |


${ }^{1}$ For the reduplication compare $\theta \epsilon \rho \alpha \pi \epsilon \tau \dot{v} \omega$ and $\theta \dot{v} \omega, 173$, Note ${ }^{4}$.
185. Synopsis of $\delta o u \lambda o ́ \omega$ ( $\delta o u \lambda o-$, $\delta o u \lambda \omega-$ ) enslave.
Present System. Future System. 1st Aorist System. 1st Perf. System.

186. The interrogative pronoun is $\tau i s, \tau i$ who? which? what? Its accent never changes to the grave, this being the only exception to the rule in 13. The same word when enclitic is the indefinite pronoun some, any.

## Interrogative.

M. F.
N.
tí
tívos, то̂̂
$\tau і \bar{\nu} \ell, \tau \hat{\omega}$
A.
A. tíva
$\tau i$
тועá
$\tau i$
D. N. A.
G.D.

тive
тívoıv

|  | M. F. | N. | M. F. | N. |
| :---: | :---: | :---: | :---: | :---: |
| S. N. | tís | Tí | Tis | тi |
| G. | тivos, тov̂ |  | т८Dós, тоט́ |  |
| D. | тì $\boldsymbol{\nu}$, $\tau \hat{\omega}$ |  | тıLí, т¢́ |  |
| A. | тíva | тí | $\boldsymbol{\tau} \boldsymbol{\nu} \boldsymbol{\nu} \mathbf{a ́}^{\prime}$ | тi |
| D. N. A. | тíve |  |  |  |
| G.D. | tívoiv |  |  |  |
| P. N. | тíves | тíva | т८ขés | тıvá |
| G. | тív ${ }^{\text {c }}$ |  |  |  |
| D. | тíбı |  |  |  |
| A. | tivas | тíva | тıvás | тıvá |

$a$. In the genitive and dative singular the forms $\boldsymbol{\tau} \boldsymbol{0} \hat{\boldsymbol{v}} \boldsymbol{\tau} \hat{\boldsymbol{\omega}}$ are quite as common as the longer forms, and must be carefully distinguished from the article.
$b$. The accents printed in the forms of the indefinite pronoun are those which the forms take when, by the regular rules for enclitics (55), they come to have an accent. (In the case of $\tau i s, \tau i$ the grave accent is merely a conventional way of distinguishing these, when spoken of separately, from the interrogative forms.)
187. Vocabulary.
ar ${ }^{\prime}$ os, $-\bar{a},-o \nu$
worthy.
$\dot{a} \xi \iota o \dot{\omega} \omega(\vec{a} \xi \iota \circ-, \dot{a} \xi \iota \omega-), \dot{a} \xi \iota \omega \sigma \omega, \quad$ think worthy, think
$\left.\begin{array}{l}\dot{\eta} \xi_{i}^{\prime} \omega \sigma a,{ }^{1} \dot{\eta} \xi i \omega \kappa \alpha,{ }^{1} \dot{\eta} \xi i \omega \mu a \iota, \\ \dot{\eta} \xi \iota \omega \theta \eta \nu\end{array}\right\} \quad$ fitting.
סvvaтós, - $\eta$, -óv (fr. $\delta v ́ v a \mu a \iota), ~ a b l e, ~ c a p a b l e . ~$
$\epsilon i$, conj., proclitic,
$i f$.
circa, adv.,
$\left\{\begin{array}{c}\text { afterwards, } \\ \text { secondly. }\end{array}\right.$
є̈тı, adv.,
still.
$\mu a ́ \lambda a$, adv. (comparative $\mu \hat{a} \lambda-)$ very, much (more,
$\lambda o \nu$, superl. $\mu a ́ \lambda \iota \sigma \tau a)$,
oi $\mathrm{M} \hat{\eta} \delta o \iota,-\omega \nu$
on ie ${ }^{\circ}$
oios, oíā, oiov, rel. pron. of $\}$ of what sort, as quality,
 $\gamma \eta-), \quad \dot{о} \mu о \lambda o \gamma \eta \sigma \omega, \quad \oplus \mu о \lambda o^{-}$
 $\gamma \eta \mu a \iota, \oplus_{\omega} \mu \lambda \sigma \gamma \eta \eta^{\prime} \eta \nu$ (fr. $о \mu o_{-}^{-}$ bozos ${ }^{2}$ )
тò on $\nu 0 \mu a,-\tau o s$
most).
Modes.
Xenophon.
(Lat. qualis).
${ }^{1}$ Further illustrations of the temporal augment, and of the fact that the reduplication and augment have the same form if the theme begins with a vowel. (Cf. air $\epsilon 173$ and note.)
 same root as of $\mu$ orcs and English same), has given us homolosous.
$\pi \epsilon \iota \rho a ́ \omega(\pi \epsilon \iota \rho a-, \pi \epsilon \iota \rho \bar{a}-), \pi \epsilon \iota-{ }^{-}$test, make trial of; рáa $\sigma \omega$, є่ $\pi \epsilon i ́ \rho \bar{\alpha} \sigma a, \pi \epsilon \pi \epsilon i ́ \rho \bar{a} \kappa a$, $\pi \epsilon \pi \epsilon i ́ \rho a ̄ \mu a \iota$, є̇ $\pi \epsilon \iota \rho a ́ \theta \eta \nu$ (fr. $\pi \epsilon i ̂ \rho a)$
$\pi \iota \sigma \tau o ́ s,-\eta \prime,-o ́ \nu$
o móvos, -ov (indir. mid.) try for one's self, en-
deavor, try.
faithful.
toil, work.
$\left.\pi \omega \lambda \epsilon \epsilon \omega\left(\pi \omega \lambda \epsilon-, \pi \omega \lambda \eta_{-}^{-}\right),-\eta \sigma \omega,\right)$
$\dot{\epsilon} \pi \dot{\omega} \lambda \eta \sigma a, \pi \epsilon \pi \dot{\omega} \lambda \eta \kappa \alpha, \pi \epsilon \pi \dot{\omega}-$
$\lambda \eta \mu a \iota, \epsilon \in \pi \omega \lambda \eta^{\prime} \theta \eta \nu$
ó $\sigma v \nu \in \rho \gamma o ́ s,-o \hat{v}$ ( $\sigma u ̛ \nu$, èpyov) helper. $\tau \bar{i} \mu a ́ \omega\left(\tau i ̄ \mu \alpha-, \tau \bar{\iota} \mu \eta^{-1}\right)-\eta \quad \sigma \omega, \epsilon \in \tau \grave{i}-$
$\mu \eta \sigma a, \tau \epsilon \tau \iota \hat{\iota} \eta \kappa a, \tau \epsilon \tau \hat{\iota} \mu \eta \mu a \iota$,
$\epsilon \quad \epsilon \bar{\iota} \mu \mu^{\prime} \theta \eta \nu$ (fr. $\left.\tau \bar{\iota} \mu \eta^{\prime}\right)$
$\tau i s, \tau i$, inter. pron.,
$\tau i \varsigma, \tau \grave{,}$, indef. pron.,
honor.
who? which? what?
$\left\{\begin{array}{c}\text { some, any (-one or } \\ \text {-thing). }\end{array}\right.$
188. Exercises.

## I. Translate into English.



 used instead of $\delta \nu \nu \mu a$ in the distinguished by this epithet

[^26]



ancient from the younger Cy－ rus；we call him the Elder，or the Great．He conquered the Medes about 559 b．c．

2．тоิิ ．．vīкติvтos：trans－ late this attributive pple．by a relative clause．－ $\mathfrak{\epsilon} \xi \bar{\alpha} \rho X \hat{\jmath} s$ ： originally，first．In many such phrases the Greek says from where we say $i n$ ．

3 f．$\delta$ v́varӨal：signifies； so $\delta$ v́vapis is used for the force or meaning of a word．The English order of the clause would be $\phi \bar{a} \sigma i \delta \dot{\epsilon} \tau \dot{\partial} \delta \nu 0 \mu a \quad \delta \dot{v} \nu a-$ $\sigma \theta a \iota \ddot{\eta} \lambda \iota o \nu$ ，but this would be colorless，without expression， in Greek，－as if one should in English make the statement in a perfectly monotonous tone． There is an antithesis（100， $10, a)$ between the source of the name and its meaning； therefore $\delta \dot{v} v a \sigma \theta a l$ is the most prominent or emphasized word of its clause，and is for that reason put first．$\phi \bar{a} \sigma i$ is im－ portant grammatically，and so may properly stand early，while it was rather a habit to put a form of $\phi \eta \mu i$ within the quota－ tion which it introduces． $\boldsymbol{b}^{2} \boldsymbol{\mu} \boldsymbol{\mu}$
is the least important word in the clause，being a mere repeti－ tion of $\delta \nu o \mu a$ in the first line， and therefore is put last，in the place of least emphasis ；$\ddot{\eta} \lambda \iota o \nu$ ， telling what the name signi－ fies，is far more important and is placed before it．－ $\boldsymbol{\tau} \omega \boldsymbol{\nu}$ ．．． $\Pi \epsilon \rho \sigma \omega \hat{\nu}$ ：gen．of the whole， with the superlative－the same usage as in Latin．－$\mu \epsilon \tau$ d̀ K $\hat{v}$－ pov：say since Cyrus．
 a $\xi$ เos，formed by adding－razos， $-\eta,-o \nu$ to the stem of the posi－ tive．For the lengthening of $o$ of the stem to $\omega$ compare $\nu \epsilon \omega$－ $\tau \epsilon \rho o s, 125$, I．， 5.
 who have discerned．ind with the gen．is the regular way of expressing the agent with pas－ sive verbs．

6．${ }^{\circ}$ ：a proclitic before an enclitic takes the acute ac－ cent．一色 $\operatorname{cvo\phi } \boldsymbol{\omega} \boldsymbol{v}$ ：in the An－ abasis and elsewhere Xenophon represents Cyrus as a very at－ tractive man，of many virtues and few faults．－$\delta$ cá ：with the acc．means because of，on ac－ count of：$\delta \iota a ̀$ mo入入á for many
$\pi o \lambda \lambda a ́ . \quad \pi \rho \hat{\omega} \tau o \nu \mu \epsilon ̀ \nu ~ \gamma a ̀ \rho ~ \pi \epsilon \rho i ̀ ~ \pi a \nu \tau o ̀ s ~ \grave{\epsilon} \pi \sigma o \iota \epsilon i ̂ \tau o, ~ \epsilon i ~$
 $\mu a ́ \lambda a ~ ф а \nu \epsilon \rho o ̀ s ~ \grave{\eta} \nu \pi \epsilon \iota \rho \omega ́ \mu \epsilon \nu o s ~ \nu i ̄ \kappa a ̂ \nu ~ \tau o v ̀ s ~ \mu e ̀ \nu ~ \phi i ̀ \lambda o v s ~$

 є́ $\delta$ v́vaעto $\sigma v \nu \epsilon \rho \gamma o i ̀ ~ a u ̉ \tau \hat{\varrho}$ ả $\gamma a \theta o i ̀ ~ \epsilon i v a c . ~ \grave{~ \epsilon ̇ \epsilon \epsilon i ~ \gamma a ̀ \rho ~}$

reasons. There is a strong tendency in Greek to place near each other words of allied or of contrasted meaning, or two forms of the same word in different constructions, as here $\pi o \lambda \lambda o l$ and $\pi 0 \lambda \lambda \alpha \dot{\text {. }}$ This rhetorical device for enhancing the force of both words was called $\pi \alpha \rho о \nu о \mu a \sigma<\bar{\alpha}(\pi \alpha \rho \alpha, b \nu о \mu \alpha)$ paronomasia.
7. $\pi \rho \hat{T} \tau 0 v:$ neut. form used adverbially: in the first place.
 matic phrase for considered it of the highest importance; е̇по七єîтo, indir. mid., made it for himself beyond everything ( $\pi \epsilon \rho l$ retaining here an earlier meaning).
 be explained later. - kal: not and.
9. vīкâv: surpass.
 $\kappa \alpha \kappa \omega ิ s \pi o c \epsilon \hat{\nu}$ are often thus contrasted in the sense of do good to and do harm to ; both phrases
take the acc. of the person, not the dat. as we might expect. Here $\phi i \lambda o u s$ and $\pi 0 \lambda \epsilon \mu i o u s$ stand as the objects of both $\nu \bar{\iota} \kappa \hat{\alpha} \nu$ and $\pi o \iota \omega \hat{\nu}$. To hate and harm enemies was commonly considered the duty of a good man, as much as love for one's friends. Yet Sokrates and Plato taught the golden rule.

11 f. is . . . ésúvavto: lit. as they most could, i.e. to the best of their ability.
12. aủ $\boldsymbol{\omega}$ : dat. after $\sigma v \nu$ - in ovecprol, which is in the pred. after eivaı and agrees with the subject of $\epsilon \pi \epsilon \iota \rho \hat{\nu} \boldsymbol{\tau} 0$.
 $\gamma \nu \omega \sigma \kappa \omega$ and other verbs of knowing, perceiving, remembering, and their contraries take a supplementary pple. agreeing with the object, where we use an infinitive or clause. An expression like $I$ saw him coming is the nearest approach that English has to this very common Greek construction.


 oű.
$\tau \hat{\omega} \nu \pi o ́ \nu \omega \nu \pi \omega \lambda o \hat{v} \sigma \iota \nu \dot{\eta} \mu \hat{\imath} \nu\left(\right.$ to us) $\pi$ á $\nu \tau a \tau \frac{\partial}{a} \gamma \dot{a} \theta^{\prime}$ oi $\theta \in o i ́$.
14. ท̉گlov aùtóv: he deemed him worthy. - ${ }^{\prime \prime} \tau \iota \mu \hat{\mu} \lambda \lambda o v: ~ p u t ~$ with $\tau \bar{\mu} \mu \hat{a} \sigma \theta a \iota$. —äpXovтa: pres. act. pple. of $\alpha \rho \chi \omega$ used as a noun.
 ter $\mathfrak{a} \xi \iota o v ́ \mu \epsilon \nu o \iota . ~ a \xi \iota \omega$ takes the gen. after the analogy of its
 accent, not circumflex, because made up of $\omega$ s proclitic and $\tau \epsilon$ enclitic. Cf. ${ }^{\omega} \mathrm{s} \boldsymbol{\phi} \phi \eta \sigma \iota$.
16. á $\xi\llcorner o v ́ \mu \epsilon v o l: ~ s u p p l e m e n-~$ tary pple. after $\epsilon \phi \alpha / \nu о \nu \tau 0$, agreeing with ára日ol. '̇фalvovio ágıov́ $\mu \in \nu 0 \iota$ is equivalent to $\phi a \nu \epsilon$ -
 and note. - ápxn̂: province.
17. ov่: a proclitic at the 480 b.c.).

## II. Translate into Greek.

When Xerxes was attempting to enslave the Greeks, the Athenians, daring to enter into battle

2 f. daring: the Greek enter into battle with: cf. would probably use an aor. 174, II., 18, take their place in pple. instead of a present. - battle, and note.
with him, were victorious with the help of the gods. - In war the possessions of the vanquished all belong to the victors. - Those who try to do 5 good to others are most loved by others. - Those who recognize what sort of a man Cyrus was all agree that he was more worthy to be loved than his brother; but Artaxerxes became king, according to the law of the Persians, because of his being ro the elder. - When we became aware that Cyrus honored faithful helpers more than the king did, we kept trying, as much as we could, to do such things as we thought Cyrus wished. - Who, pray,
3. with the help of: $\sigma \dot{v} \nu$.
4. the possessions: $\tau \alpha ́ w$. the gen.
5. belong to: lit. are of; but a neut. pl. subject generally takes the verb in the sing. the victors: pres. act. pple. - Those who try : attributive pple.

6 f . by others : $\dot{v} \pi 6 \mathrm{w}$. the gen. - Those who recognize, etc.: lit., those recognizing $C y$ rus, of what sort he was.
8. more worthy: $\dot{\alpha} \xi \iota \omega-\tau \epsilon-$ $\rho o s$, like $\nu \epsilon \omega \in-\tau \epsilon \rho o s$. -than: expressed by putting the word for brother in the gen.; cf. $\tau \hat{\omega} \nu \pi o \lambda \lambda \hat{\omega} \nu$ 174, I., 11 and note.
10. because of his be-

clval. eival is the inf. of the verb meaning to $b e$, aúv $\delta \nu$ is its subject, the whole inf. clause is in the acc. governed by $\delta \iota a$.

11 f . became aware : one word in Greek. - that Cyrus honored: supplementary pple.; lit. became aware of Cyrus honoring.
12. than the king: may be expressed by the gen. Or to avoid all ambiguity we may use here ${ }^{\eta}$ (than) followed by the nom. Omit did in Greek.

13 f . such things as: use the neut. pl. of olos, omitting the antecedent. - wished : inf.
14. pray: the effect of this in making the interrogative

15 when king, does not think it fitting that he should be honored more than even the best of those who are not kings? - Sokrates tried most of all men to be a good citizen and to know himself.
prominent is given in Greek by the enclitic $\pi \circ \tau \epsilon$. (Compare the vulgar English expression, Who ever can it be ?)

15 f. when king: circumstantial pple. denoting time; lit. being king, but in reverse
order, because king is the more important word. - that he should be honored : inf.

16 f. even : кal. - those who are not: attributive pple. ; neg. $\mu \eta$; cf. $\tau$ ov̀s $\mu \grave{\eta} \delta \nu \nu a-$ $\mu \epsilon \nu o u s 174$, I., 19 and note.

## Liquid Verbs.

189. The letters $\lambda, \mu, \nu, \rho$ are called liquids, because their sound is smooth and easily prolonged. The combination of a liquid with a following $\sigma$ was avoided by the Greeks. This produced changes in the future and first aorist systems of liquid verbs (that is, of verbs whose themes end in a liquid), because the ordinary tense suffixes $-\sigma \%$ and $-\sigma \alpha$ begin with $\sigma$.
190. Liquid verbs in the future insert $\epsilon$ before the tense suffix $-\sigma \%-$; $\sigma$ then drops out (as it usually does between two vowels); this leaves $-\epsilon \%$ as the future tense suffix of liquid verbs; then the same contractions are made as in the present system of $\phi \iota \lambda \epsilon$ (compare 179 and 180). Thus the future of $\sigma \tau \epsilon \bar{\epsilon} \lambda \omega$ ( $\sigma \tau \epsilon \lambda-$ ) send is ( $\sigma \tau \epsilon \lambda \epsilon \epsilon \omega$ ) $\sigma \tau \epsilon \lambda \hat{\omega}$, etc., as follows:
191. Future System of $\sigma \tau \epsilon \bar{\lambda} \lambda \omega(\sigma \tau \epsilon \lambda-)$ send.

Indicative.

|  | Active. | Middle. |
| :---: | :---: | :---: |
| S. 1 | $\sigma \tau \epsilon \lambda \hat{\omega}$ | $\sigma \tau \epsilon \lambda o \hat{v} \mu a \iota$ |
| 2 | $\sigma \tau \epsilon \lambda \epsilon \hat{\iota}$ S | $\sigma \tau \epsilon \lambda \hat{p}$, or $-\epsilon \hat{\imath}$ |
| 3 | $\sigma \tau \epsilon \lambda \epsilon \hat{\imath}$ | $\sigma \tau \in \lambda \in i ̂ \tau a \iota$ |
| D. 2 | $\sigma \tau \epsilon \lambda \epsilon і$ itov | $\sigma \tau \epsilon \lambda \epsilon \hat{\imath} \sigma \theta o \nu$ |
| 3 | $\sigma \tau \epsilon \lambda \epsilon і$ ìov | $\sigma \tau \epsilon \lambda \epsilon \hat{\imath} \sigma \theta o \nu$ |
| P. 1 | $\sigma \tau \epsilon \lambda o v ิ \mu \epsilon \nu$ | $\sigma \tau \epsilon \lambda$ oú $\mu \in \theta a$, |
| 2 | $\sigma \tau \epsilon \lambda \epsilon \hat{\tau} \tau \epsilon$ | $\sigma \tau \epsilon \lambda \epsilon \bar{\sigma} \theta \theta \epsilon$ |
| 3 | $\sigma \tau \epsilon \lambda o \hat{\sigma} \sigma \iota$ | $\sigma \tau \epsilon \lambda$ ov̂ $\nu \tau a \iota$ |

## Infinitive.

| Active. | Middle. |
| :---: | :---: |
| $\sigma \tau \epsilon \lambda \epsilon \hat{\imath} \nu$ | $\sigma \tau \epsilon \lambda \epsilon \hat{\imath} \sigma \theta a \iota$ |

Participles.

| Active. | Middle. |
| :---: | :---: |
| $\sigma \tau \epsilon \lambda \hat{\omega} \nu, \sigma \tau \epsilon \lambda o \hat{v} \sigma a, \sigma \tau \epsilon \lambda o \hat{v} \nu$ | $\sigma \tau \epsilon \lambda o v ́ \mu \epsilon \nu o \varsigma,-\eta,-o \nu$ |

192. In the first aorist liquid verbs drop $\sigma$ and lengthen the theme vowel ; $a$ becomes $\bar{\alpha}$ after $\epsilon, \iota$, $\rho$, elsewhere $\eta ; \epsilon$ becomes $\epsilon \iota$. Otherwise the inflection is like $\bar{\epsilon} \lambda \bar{v} \sigma a$.
193. First Aorist System of $\sigma \tau \epsilon \hat{\lambda} \lambda \lambda \omega$ ( $\sigma \tau \epsilon \lambda$-).

Indicative.

|  | Active. | Middle. |
| :---: | :---: | :---: |
| S. 1 | $\hat{\epsilon}-\sigma \tau \epsilon\rangle \lambda-a$ | $\epsilon$ ¢'- $\sigma \tau \epsilon \lambda \lambda-\alpha^{\prime}-\mu \eta \nu$ |
| 2 | $\stackrel{\prime}{6}-\sigma \tau \epsilon \iota \lambda-\alpha-\varsigma$ | $\hat{\epsilon}-\sigma \tau \epsilon i \lambda-\omega$ |
| 3 | $\epsilon-\sigma \tau \epsilon 1 \lambda-\epsilon$ | $\epsilon$ ¢- $\sigma \tau \epsilon і$ i $\lambda$-a-то |
| D. 2 | $\bar{\epsilon}-\sigma \tau \epsilon i \lambda-\alpha-\tau o \nu$ | ¢- $-\sigma \tau \epsilon i \lambda-a-\sigma \theta o \nu$ |
| 3 | $\dot{\epsilon}-\sigma \tau \epsilon \iota \lambda-\alpha-\tau \eta \nu$ | $\stackrel{\text { ¢ }}{ }-\sigma \tau \epsilon \iota \lambda-\alpha \dot{\alpha}-\sigma \theta \eta \nu$ |
| P. 1 | $\dot{\epsilon}-\sigma \tau \epsilon i \lambda-a-\mu \epsilon \nu$ | $\stackrel{\text { ¢ }}{ }-\sigma \tau \epsilon \iota \lambda-\alpha^{\prime}-\mu \epsilon \theta a$ |
| 2 | $\hat{\epsilon}-\sigma \tau \epsilon i \lambda-\alpha-\tau \epsilon$ | $\stackrel{\text { ¢ }}{ }-\sigma \tau \epsilon і \bar{\lambda}-a-\sigma \theta \epsilon$ |
| 3 | $\epsilon-\sigma \tau \epsilon \iota \lambda-\alpha-\nu$ | $\epsilon$ ¢- $\sigma \tau \epsilon i \lambda-a-\nu \tau 0$ |

## Infinitive.

| Active. | Middle. |
| :---: | :---: |
| $\sigma \tau \epsilon \hat{\imath} \lambda-a \iota$ | $\sigma \tau \epsilon i ́ \lambda-a-\sigma \theta a \iota$ |

Participles.

Active. $\sigma \tau \epsilon i \lambda-\bar{a} s, \sigma \tau \epsilon i \lambda-\bar{a} \sigma a, \sigma \tau \epsilon i \lambda-\alpha-\nu$

Middle.
$\sigma \tau \epsilon \lambda \lambda-a^{\prime}-\mu \epsilon \nu o \varsigma,-\eta,-o \nu$

## Second Passive System.

194. Some verbs form their passive system with the passive suffix $-\eta$ - ( $-\epsilon$-) instead of $-\theta \eta-(-\theta \epsilon-)$; this formation is called the second passive instead
of the first passive. As in the first passive, $-\eta$ - is used before a single consonant, elsewhere - $\epsilon$-; in every respect the inflection is like that of the first passive, except for the omission of $\theta$; and the meaning is the same.
195. Second Passive System of $\sigma \tau \epsilon \in \lambda \lambda \omega$ ( $\sigma \tau \epsilon \lambda-$, $\sigma \tau a \lambda-$ ).
Indicative.

|  | Aorist. | Future. |
| :---: | :---: | :---: |
| S. 1 |  | $\sigma \tau a \lambda-\eta^{\prime}-\sigma o-\mu a \iota$ |
| 2 | ¢̇-бтád- $\eta$-s | $\sigma \tau a \lambda-\eta$ - $\sigma \eta$, or $-\epsilon \iota$ |
| 3 | ¢'- $\sigma \tau \dot{\alpha} \lambda-\eta$ | $\sigma \tau a \lambda-\eta$ - $\sigma \epsilon-\tau a \iota$ |
| D. 2 | $\dot{\epsilon}-\sigma \tau a ́ \lambda-\eta-\tau o \nu$ | $\sigma \tau a \lambda-\eta^{\prime}-\sigma \epsilon-\sigma \theta o \nu$ |
| 3 | ¢' $-\sigma \tau a \lambda-\eta$ ' $-\tau \eta \nu$ | $\sigma \tau a \lambda-\eta^{\prime}-\sigma \epsilon-\sigma \theta o \nu$ |
| P. 1 | $\dot{\epsilon}-\sigma \tau \dot{\alpha} \lambda-\eta-\mu \epsilon \nu$ | $\sigma \tau a \lambda-\eta-\sigma o ́-\mu \epsilon \theta a$ |
| 2 | ¢- $\sigma \tau$ ád- $\boldsymbol{\eta}-\tau \epsilon$ | $\sigma \tau a \lambda-\eta$ - $\sigma \epsilon-\sigma \theta \epsilon$ |
| 3 | $\dot{\epsilon}-\sigma \tau \alpha{ }^{\prime} \lambda-\eta-\sigma a \nu$ | $\sigma \tau a \lambda-\eta^{\prime}-\sigma o-\nu \tau a \iota$ |

Infinitive.
Aorist.
$\sigma \tau a \lambda-\hat{\eta}-\nu a \iota$

Future.
$\sigma \tau a \lambda-\eta-\sigma \epsilon-\sigma \theta a \iota$

## Participles.

Aorist. $\sigma \tau a \lambda-\epsilon i ́ \varsigma, \sigma \tau a \lambda-\epsilon \hat{\iota} \sigma a, \sigma \tau a \lambda-\epsilon ́ \nu$

Future. $\sigma \tau a \lambda-\eta-\sigma o^{\prime}-\mu \epsilon \nu 0 \nu,-\eta,-o \nu$
a. The change of the theme $\sigma \tau \epsilon \lambda$ - to $\sigma \tau \alpha \lambda$ - is of the same nature as those referred to in 87, $b$. The sounds $\alpha, \epsilon, o$ are nearly related, and often pass into one another in the inflection and derivation of words.

The coming together of consonants often produces changes. Some of the commonest are seen in the
196. Perfect Middle System of $\sigma \tau \bar{\epsilon} \lambda \lambda \omega$ ( $\sigma \tau \epsilon \lambda-$, $\sigma \tau a \lambda-$ ).
Indicative.

|  | Perfect Mid. (Pass.). | Pluperfect Mid. (Pass.). |
| :---: | :---: | :---: |
| S. 1 | ¢'- $\sigma \tau \alpha \lambda-\mu a \iota$ | $\epsilon$ '- $\sigma \tau \alpha ́ \lambda-\mu \eta \nu$ |
| 2 | ¢'-бтa入-бaı | ¢'- $\sigma \tau \alpha \lambda-\sigma o$ |
| 3 | $\epsilon$ ' $-\sigma \tau a \lambda-\tau \alpha \iota$ |  |
| D. 2 | $\epsilon-\sigma \tau a \lambda-\theta o \nu$ |  |
| 3 | $\stackrel{\prime}{\epsilon}-\sigma \tau a \lambda-\theta o \nu$ | $\dot{\epsilon}-\sigma \tau \alpha \dot{\lambda}-\theta \eta \nu$ |
| P. 1 | $\epsilon$ ¢- $\sigma \tau \alpha^{\prime} \lambda-\mu \epsilon \theta a$ | $\epsilon$ ¢- $\sigma \tau \alpha \dot{\lambda}-\mu \epsilon \theta a$ |
| 2 | $\stackrel{\prime}{\epsilon}-\sigma \tau a \lambda-\theta \epsilon$ | $\epsilon$ ¢́- $\sigma \tau a \lambda-\theta \epsilon$ |
| 3 | ¢̇- $\sigma \tau \alpha \lambda-\mu$ évoı єíví |  |

Infinitive.
Participle.

с̀ $-\sigma \tau a ́ \lambda-\theta a \iota$
$\epsilon$-̇ $\sigma \tau a \lambda-\mu \epsilon ́ \nu o \varsigma,-\eta,-o \nu$
a. The reduplication omits the consonant and consists of $\epsilon$ - only, if the theme begins with two
consonants, a double consonant $(\xi, \psi, \zeta)$, or $\rho$. In such cases the pluperfect is not usually augmented. (Compare 152, note ${ }^{1}$.)
b. When the theme ends in a consonant, the addition of the endings $-\sigma \theta o \nu,-\sigma \theta \eta \nu,-\sigma \theta \epsilon,-\sigma \theta a \iota$, $-\nu \tau a \iota$, and $-\nu \tau o$ produced combinations difficult for the Greek to pronounce. Hence
(1) $\sigma$ between two consonants is dropped.
(2) Consonant themes in the perfect and pluperfect middle indicative third plural use the perfect middle participle with cioi they are and $\hat{\eta} \sigma a \nu$ they were.
197. The verb $\sigma \tau^{\epsilon} \lambda \lambda \omega$ illustrates also another way of forming the present stem, and it is now time to group together the present formations thus far introduced. It is convenient to classify verbs in the present system according to the way of forming the stem from the theme.
a. Variable Vowel Class. - This includes all verbs which form the present stem by adding the suffix $-\%$ - to the simple theme: as $\lambda \hat{v} \omega$ ( $\lambda \bar{u}-$ ), present stem $\lambda \bar{u} \%$-. So most of the verbs whose inflection has been described.
b. Iota Class. - This includes all verbs which form the present stem by adding the suffix $-\iota \%$ - to the theme. This suffix always produces sound changes. $\lambda$ with $\iota$ produces $\lambda \lambda$ : thus $\sigma \tau \epsilon \lambda-\iota \%$ gives $\sigma \tau \epsilon \lambda \lambda \%$ - for the present stem, $\sigma \tau \bar{\epsilon} \lambda \lambda \omega$ for the present indicative active first singular. (Compare $\ddot{\alpha} \lambda \lambda o s$ and Latin alius.)
c. Inceptive Class. - This includes all verbs which form the present stem by adding $-\sigma \kappa \%$ - to the theme, with or without reduplication: as $\gamma \iota-$ $\gamma \nu \dot{\omega}-\sigma \kappa \omega$ ( $\gamma \nu 0-, \gamma \nu \omega-$ ), present stem $\gamma \iota-\gamma \nu \omega-\sigma \kappa \%$ The class is so named because some verbs belonging to it have the sense of beginning or becoming (Latin incipio, begin). Thus $\gamma \iota \gamma \nu \omega \sigma \kappa \omega$ means begin to know, come to a knowledge of something, discern, etc.
d. Root Class.-This includes all verbs in which the theme itself, with or without reduplication, but without any tense suffix, serves as the present stem: as $i=\sigma \tau \eta-\mu \iota(\sigma \tau a-, \sigma \tau \eta-)$, present stem $i \sigma \tau \alpha-$, $i \sigma \tau \eta$ - Such presents must of course be of the $\mu \iota$-form (121).
$e$. Other classes will be noticed later. Observe that this classification has reference properly to the present system only. The present suffixes $-\% / \epsilon,-\iota \%$-, $-\sigma \kappa \%$, are parallel with the future suffixes $-\sigma \%-$ and $-\epsilon \%$, the first aorist suffix $-\sigma a-$ or $-\alpha$, the perfect suffix -ка- and pluperfect suffix $-\kappa \eta,-\kappa \epsilon \epsilon-,-\kappa \epsilon$, and the passive suffixes $-\theta_{\eta}\left(-\theta_{\epsilon}\right)$ and $-\eta-(-\epsilon)$. So the names variable vowel class, iota class, inceptive class, root class, etc., for the present system, are parallel with the names liquid future, first aorist, $\mu$--aorist, liquid aorist, first and second passive, etc. They are merely ways of naming the manner in which each system is formed from the theme. The theme, not the present indicative, is to be thought of as the basis of every verb form.

The following synopsis gives a view of the formation of every system of $\sigma \tau^{\prime} \lambda \lambda \omega$.

|  | 5, 20מ- <br>  ${ }^{7} 98.20 \mathrm{~V}$ -wausx |  n0 <br>  $\cdot \mathrm{oln} 2 n$ H <br> $\mathbf{S V}_{\mathbf{d}} \mathrm{a}_{\mathbf{Z}}$ |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | SOイэ <br>  <br>  <br> -21pp?W |  no תonl-no--2lpp? W |  ${ }^{20} \boldsymbol{\theta}^{0-9} \boldsymbol{O}$ <br>  norl-oүY? $\cdot\left(\cdot s s v_{\boldsymbol{d}}\right) \cdot p ? \boldsymbol{W}$ |  |
|  | Sp- <br> 00- <br> D- 2 - <br> $\cdot 20!20 \mathrm{~V}$ |  <br>  <br> の- <br> $\cdot 20!20 \mathrm{~V}$ | лмүүэฺค <br> 19эүүэำ <br> n-0үүэ <br> % <br> -2a!20 H |  |

[^27]
## Second Aorist.

199. Another liquid verb of the iota class, $\beta a^{\prime} \lambda \lambda \omega$ ( $\beta a \lambda-$ ), illustrates the formation of the second aorist active and middle. The meaning is the same as that of the first aorist.
200. Second Aorist System of $\beta a ́ \lambda \lambda \omega(\beta a \lambda-)$ throw. Indicative.

| S. 1 | Active. | Middle. |
| :---: | :---: | :---: |
| S. 1 |  | $\beta a \lambda-o-\mu \eta \nu$ |
| 2 | ${ }^{\prime \prime}-\beta a \lambda-\epsilon-s$ | दो- $\beta$ ád-ov |
| 3 | $\epsilon$ ¢́- $\beta a \lambda-\epsilon$ | ¢̇- $\beta$ ád-є-тo |
| D. 2 | ¢'- $\beta$ ' $\lambda$ - $\epsilon-\tau$ тоע | ¢'- $\beta$ á $\lambda-\epsilon-\sigma \theta o \nu$ |
| 3 | $\dot{\epsilon}-\beta a \lambda-\epsilon-\tau \eta \nu$ | $\epsilon$ ¢̇- $\beta a \lambda-\epsilon \in-\sigma \theta \eta \nu$ |
| P. 1 | $\dot{\text { ¢ }-\beta a ́ \lambda-o-\mu \epsilon \nu}$ |  |
| 2 |  | ¢'- $\beta$ ád $\boldsymbol{\epsilon}-\boldsymbol{\sigma} \boldsymbol{\sigma} \boldsymbol{\theta} \boldsymbol{e}$ |
| 3 | ${ }_{\epsilon}^{\prime \prime}-\beta a \lambda-o-\nu$ | ć- $\beta$ ád-o-עto |

Infinitive.

| Active. | Middle. |
| :---: | :---: |
| $(\beta a \lambda-\epsilon \in-\epsilon \nu) \beta a \lambda-\epsilon \hat{\iota} \nu$ | $\beta a \lambda-\epsilon ́-\sigma \theta a \iota$ |

Participles.

| Active. | Middle. |
| :---: | :---: |
| $\beta a \lambda-\omega \dot{\prime}, \beta a \lambda-o \hat{v} \sigma a, \beta a \lambda-o ́-\nu$ | $\beta a \lambda-o ́-\mu \epsilon \nu o s,-\eta,-o \nu$ |

a. The theme always appears in its simplest form.
$b$. The tense suffix is the variable vowel -\%-.
c. The infinitive and participle accent the end of the stem, i.e. the variable vowel; $\beta a \lambda \epsilon i \hat{\nu}$ is for $\beta a \lambda-\epsilon \in-\varepsilon \nu$; for $\beta a \lambda^{\prime} \mu \epsilon \nu 0$ s this gives the same accent as the ordinary rule.
d. There is evidently a close resemblance between this system and the imperfect, infinitive, and participle of the present system of the $\omega$-form, since the augment and endings are the same, and the tense stem of each system ends in the variable vowel. But it will always be found that the tense stems of the two systems differ in some way. Thus in $\beta$ ád $\lambda \omega$ the present tense suffix is $-\iota \%$-, which gives $\lambda \lambda$ in the present stem $\beta a \lambda \lambda \%$-, while the theme, and therefore the second aorist, has but one $\lambda$. The accent of the infinitive and of the active participle is also different.

The synopsis on the following page gives a view of $\beta a ́ \lambda \lambda \omega$ throughout. In the perfect and passive systems the theme becomes $\beta \lambda_{\eta}$ - by transposition and lengthening.

Note. - Care should be taken to distinguish in pronunciation between the forms with one $\lambda$ and those with $\lambda \lambda$; compare p. 119, Note.
201.

|  | Present System. | Future System. | 2d Aor. System. | $1 \mathrm{st} \mathrm{Perf}. \mathrm{System}$. |
| :---: | :---: | :---: | :---: | :---: |
| Ind. | Active. $\beta \dot{\beta} \lambda \lambda \omega$ | Active. <br> $\beta a \lambda-\hat{\omega}$ |  | Active. $\beta \epsilon-\beta \lambda \eta-\kappa a$ - $\beta \in-\beta \lambda \lambda^{\prime}$ |
| Pple. | $\beta$ ßád ${ }^{\text {a }}$ | $\beta a \lambda-\epsilon \hat{L}$ $\beta a \lambda-\hat{\omega} \nu$ | $\beta a \lambda-\epsilon t \nu$ $\beta a \lambda-\omega \nu$ | $\beta \epsilon-\beta \lambda \eta$-кє- $\nu \alpha l$ <br> $\beta \epsilon-\beta \lambda \eta$-к $\omega$ |
|  | Mid. (Pass.). | Middle. | Middle. | Perf. Mid. (Pass.) Syst. |
| Ind. | $\beta a ̈ \lambda \lambda o-\mu a \iota$ <br> ${ }_{\epsilon}-\beta a \lambda \lambda o ́-\mu \eta \nu$ | $\beta a \lambda$-ồ- $\mu a \iota$ | $\epsilon-\beta a \lambda-o^{\prime}-\mu \eta \nu$ | $\beta \epsilon-\beta \lambda \eta-\mu a \iota$ ${ }_{\epsilon}^{\epsilon}-\beta \epsilon-\beta \lambda \eta^{\prime}-\mu \eta \nu$ |
| Inf. |  | $\beta a \lambda-\epsilon \hat{\imath}-\sigma \theta a \iota$ | $\beta a \lambda-\epsilon-\sigma \theta a l$ | $\beta \epsilon-\beta \lambda \hat{\eta}$ - $\sigma \theta \alpha$ |
| Pple. | $\beta a \lambda \lambda \lambda^{-}-\mu \epsilon \nu$ os | $\beta a \lambda$-ov́ $\mu$ evos | . $\beta a \lambda-o^{-} \mu \epsilon \nu$ os | $\beta \epsilon-\beta \lambda \eta$ - $\mu$ '́vos |
|  |  | 1 st Pas | System. |  |
| Ind. |  | Future. <br> $\beta \lambda \eta-\theta \dot{\eta}-\sigma o-\mu \alpha$ | Aorist. |  |
|  |  |  | $\underline{\epsilon}-\beta \lambda \eta-\theta \eta-\nu$ |  |
| Inf. |  | $\beta \lambda \eta-\theta \eta^{\prime}-\sigma \epsilon-\sigma \theta \alpha \iota$ | $\beta \lambda \eta-\theta \bar{\eta}-\nu a t$ |  |
| Pple. |  | $\beta \lambda \eta-\theta \eta-\sigma o^{\prime}-\mu \epsilon \nu$ os | $\beta \lambda \eta-\theta \epsilon$ 's |  |

## Second Perfect.

202. The second perfect differs from the first perfect only by the omission of $\kappa$, so that the tense suffixes are $-a$ - in the perfect indicative, $-\eta-,-\epsilon \iota-,-\epsilon-$ in the pluperfect, $-\epsilon$ - in the infinitive, $-o \tau$ - in the participle. The theme often shows a change of vowel. Thus $\gamma \in \nu$-, the theme of riyvomal, becomes you-.
203. Second Perfect System of fíyvouaı ( $\gamma \in \nu$-, nov-) become.

Indicative.


Infinitive. Participle.
$\gamma \epsilon-\gamma o \nu-\epsilon \in-\nu a \iota$
$\gamma \epsilon-\gamma 0 \nu-\omega ́ s, \gamma \epsilon-\gamma 0 \nu-v i ̂ a, \gamma \epsilon-\gamma 0 \nu$-ós
a. The present belongs to the variable vowel class; yírvo $\mu a \iota$ is for $\gamma \iota-\gamma \epsilon \nu-o-\mu a \iota, \epsilon$ being cut out. In the future the theme becomes $\gamma \in \nu \eta$-, giving $\gamma \epsilon \nu \eta^{\prime}-\sigma o-\mu a \iota$ (cf. $\beta o v \lambda \eta^{\prime} \sigma o \mu a \iota$ from $\left.\beta o v{ }^{\prime} \lambda o \mu a \iota\right)$. There is also a perfect middle $\gamma \epsilon-\gamma \epsilon \in \nu \eta-\mu a \iota$ with the same form of the theme; there is no difference in meaning between the perfect active and the perfect middle of this verb. The aorist is of the second form, $\epsilon_{-}^{-}-\gamma \in \nu-o ́-\mu \eta \nu$.

## Comparison of Adjectives.

204. The usual ending of the comparative degree is -тє $о \varsigma,-\tau \epsilon \rho \bar{a},-\tau \epsilon \rho o \nu$ (stem - $\tau \epsilon \rho o-$ ); of the superlative, -тaтos, -татך, -татov (stem -тaтo-). These endings are applied to the masculine stem of the positive. Adjectives in -os with short penult lengthen $-o-$ to $-\omega$-. Thus:
Positive. Comparative. Superlative.

| ขéo-s young | $\nu \epsilon \omega$ - $\tau \epsilon \rho \circ \rho,-\bar{a},-0 \nu$ | $\nu \epsilon \omega$-тaтos, $-\eta,-0 \nu$ |
| :---: | :---: | :---: |
| ä ${ }^{\text {cosos }}$ worthy |  |  |
| oobó-s wise |  | бофف́-татоs |
| ó $\boldsymbol{\theta}$ Óos upright | ó $\rho \theta$ ó- $\tau \in \rho$ о | ó $\rho$ ө'̇-татоя |
| ( $\pi \rho \in \epsilon ́ \sigma \beta v-s)^{1}$ old | $\pi \rho \in \sigma \beta \hat{u}-\tau \epsilon \rho \sigma$ ¢ | $\pi \rho \epsilon \sigma \beta{ }^{\prime}-\tau а \tau о$ ¢ |

[^28]205. A less frequent ending of the comparative is $-i \omega \nu$, $-i o \nu$ (stem -iov-); of the superlative, -ı $\sigma \tau o \varsigma$, $-\iota \sigma \tau \eta,-\iota \sigma \tau o \nu$ (stem -८бтo-). These endings appear in a few very common words, some of which are irregular. Thus:

Positive. Comparative. Superlative.

$\kappa a \lambda o ́ s$ beautiful $\kappa a \lambda \lambda t{ }^{\prime} \omega \nu$

ка́кıбтоs worst
ßé̀ $\lambda \tau \sigma \tau o s$ best
ä $\rho \iota \sigma \tau o s$
кра́тьбтоs
$\kappa a ́ \lambda \lambda \iota \sigma \tau o s$
206. Comparatives in $-\omega \nu$ are declined like $\beta \in \lambda \tau t \omega \nu$ ( $\beta \in \lambda \tau i o \nu-$ ) better.

$$
\mathbf{M} . \mathbf{F} \text {. }
$$

N.
S. N.
G.
D.
A. $\quad \beta \epsilon \lambda \tau t o \nu a, \beta \epsilon \lambda \tau t \omega$
V.
D. N.A.V.
G. D.

G.
D.
A. $\beta \epsilon \lambda \tau t \neq \nu-a \varsigma, \beta \epsilon \lambda \tau t o v s \quad \beta \epsilon \lambda \tau t o \nu-a, \beta \epsilon \lambda \tau t \omega$
a. The forms in -ov have recessive accent. The shorter forms in the accusative singular and nominative and accusative plural are contracted forms from a different stem in $-o \sigma-$, which loses $\sigma$ between two vowels.

## 207. Vocabulary.

$\left.\dot{a}_{\gamma} \gamma^{\prime} \lambda \lambda \omega^{1}(\vec{a} \gamma \gamma \epsilon \lambda-), \dot{a} \gamma \gamma \epsilon \lambda \hat{\omega},{ }^{\eta} \gamma^{-}\right)$
$\gamma \in \iota \lambda a, \quad$ クै $\gamma \gamma \epsilon \lambda \kappa a, \quad \eta \quad \gamma \gamma \epsilon \lambda \mu a \iota,\} a n n o u n c e$, report. $\eta{ }^{\prime} \gamma \gamma \epsilon \overline{ } \lambda \theta \eta \nu$
$\left.\dot{\epsilon} \pi a \gamma \gamma \dot{\jmath} \lambda \lambda \omega(\dot{\epsilon} \pi \iota+\dot{a} \gamma \gamma \epsilon \lambda-), \dot{\epsilon} \pi a \gamma^{-}\right\}$proclaim; mid. ${ }^{2}$ $\gamma \in \lambda \hat{\omega}$, etc.,
$a i{ }^{\prime} \mathrm{A} \theta \hat{\eta} \nu a \iota,-\omega \bar{\omega}$
aìıáoнaı (aitıa-), aitıá $\sigma o \mu a \iota$,$\} blame, find fault$ $\mathfrak{i} \tau \iota \bar{a} \sigma a ́ \mu \eta \nu$, etc., reg., $\quad$ with.
ó Boıштós, -ov
$\left\{\begin{array}{l}\text { Boiotian or Boeo- } \\ \quad \text { tian. }\end{array}\right.$
oi $\Delta \epsilon \lambda \phi o i ́,-\omega ิ \nu$
Delphi.


$\beta \lambda \eta \mu a \iota, \mathfrak{\epsilon}^{\epsilon} \xi \epsilon \beta \lambda \eta{ }^{\prime} \theta \eta \nu$

${ }^{1}$ The $\lambda \lambda$ of the pres. mark it as belonging to the iota class, the pres. stem being $\dot{a} \gamma \gamma \epsilon \lambda \lambda \%$ - for $\dot{\alpha} \gamma \gamma \epsilon \lambda-\iota \%$.
${ }^{2}$ Lit. announce to (another) from one's self. This use, a little different both from the dir. and from the indir. mid., is called the subjective mid.
${ }^{8}$ The pres. belongs to the variable vowel class, but the 2 d aor. and perf. are from a different theme. The 2 d aor.
 $\left.\begin{array}{l}\text { etc., reg.; also Dd aor. } \eta_{\rho} \rho^{\prime}- \\ \mu \eta \nu\left(\bar{\epsilon} \rho^{-1}\right) \text {, dep., }\end{array}\right\} a s k$ (a question).
$\left.\kappa \rho i ̀ \nu \omega\left(\kappa \rho \iota \nu-{ }^{2} \quad \kappa \rho \iota-\right), \quad \kappa \rho \iota \nu \hat{\omega},\right)$ (1) separate, pick е้крі̄̀а, кє́крька, кє́крьцаı, $\}$ out; є̇крї $\theta \eta \nu$
(2) decide.
àтокрі́ขонає (ar $\boldsymbol{a} о+\kappa \rho \iota \nu-, \kappa \rho \iota$-),
$\dot{a} \pi о \kappa \rho \iota \nu \circ \hat{\nu} \mu a \iota, \dot{a} \pi \epsilon \kappa \rho \bar{\imath} \nu a ́ \mu \eta \nu,\} a n s w e r, ~ r e p l y$. àтокє́крıцаь, mid. dep.,
on $\xi \in \in ́ \nu o \varsigma,-o v$
out . . . ova $\epsilon^{4}$
$\dot{\eta} \pi a \tau \rho i ́ s,-i \delta o s(f r . \pi a \tau \eta \prime \rho)$
(1) guest or host;
(2) guest-friend. ${ }^{3}$ neither . . . nor. fatherland.
inf. and pole. are $\bar{\epsilon} \lambda \theta \epsilon i v,{ }_{\epsilon}^{\epsilon} \lambda \theta \omega v$. In the perf. we have another form of reduplication, called the Attic reduplication. This consists in prefixing the initial vowel and following consonant; the vowel of the second syllable is then lengthene : $\bar{\epsilon} \lambda-\eta \lambda v \theta$ - from $\bar{\epsilon} \lambda v \theta$-. The plop. in such verbs is not augmented. The future of this verb is not used in Attic prose.
${ }^{1} \dot{\epsilon} \rho \omega \tau \alpha-$ is derived from the shorter form ${ }^{\boldsymbol{\epsilon}} \rho$-. The Rd ar.

${ }^{2}$ Pres. of the iota class; $\kappa \rho \nu \nu-\iota \%$-, by transposition of $\nu$ and $\iota$ with contraction of $\iota \iota$ to $\bar{i}$, becomes $\kappa \rho \bar{\imath} \nu \%$-. The lengthening in the liquid 1st ar. is regular. The perf. and pass. employ the shorter theme к $\rho$-.
${ }^{8}$ Private hospitality filled a great place in ancient Greek life. If one person was entertained in a foreign city by another, this act of hospitality formed a tie of friendship between host and guest and between their families. Persons in this relation were called $\xi^{\prime}$ 'voc to each other.
${ }^{4}$ For the accent cf. $\dot{\omega} \sigma \tau \epsilon, 188, \mathrm{I} ., 15$, note.
oi Пīбí $\bar{\sigma} \iota,-\iota \delta \hat{\omega} \nu$
Pisidians.
$\left.\begin{array}{l}\pi o \lambda \epsilon \mu \epsilon ́ \omega(\pi o \lambda \epsilon \mu \epsilon-), \pi o \lambda \epsilon \mu \eta \dot{\eta} \sigma \omega, \\ \text { etc., reg., }\end{array}\right\}$ make war.
$\left.\begin{array}{ll}\sigma v \mu \pi o \lambda \epsilon \mu \epsilon ́ \omega & (\sigma v \nu+\pi o \lambda \epsilon \mu \epsilon-), \\ \sigma v \mu \pi o \lambda \epsilon \mu \eta \sigma \omega, & \sigma v \nu \epsilon \pi o \lambda \epsilon ́ \mu \eta- \\ \sigma a, \text { etc., reg., }\end{array}\right\}$ make war with.
$\dot{\eta} \sigma \tau \rho a \tau \iota \hat{a},-\hat{a}{ }^{1}{ }^{1}$
army.
$\dot{v} \pi o \pi \tau \epsilon \dot{v} \omega(\dot{v} \pi \sigma+\dot{o} \pi \tau \epsilon v-$ ) $\dot{v} \pi o-$
$\pi \tau \epsilon \dot{v} \sigma \omega, \quad \dot{v} \pi \omega \dot{\omega} \pi \tau \epsilon v \sigma a, \quad \dot{v} \pi \dot{\omega}-$
$\pi \tau є \cup \kappa a, \quad \dot{v} \pi \omega ́ \pi \tau \epsilon v \mu a \iota, \quad \dot{v} \pi \omega-\}$ suspect.
$\pi \tau \epsilon \dot{\theta} \theta \eta \nu$
$\chi \rho \eta$, impersonal verb,
$\left\{\begin{array}{l}\text { ought (Lat. sopor- } \\ \text { tet). }\end{array}\right.$

## 208. Exercises.

I. How Xenophon joined the expedition of Cyrus.
 ои้тє ar $\rho \chi \omega \nu$ ои้тє $\sigma \tau \rho a \tau \iota \omega ่ \tau \eta s \stackrel{\omega}{\omega} \nu, a ̉ \lambda \lambda a ̀ ~ \Pi \rho o ́ \xi \epsilon \nu o ́ s ~ \tau \iota \varsigma$



1. Пapฑ̂v: was present; compound of $\pi a \rho \alpha$ and $\eta \nu$ was.
2. ${ }^{a} \rho \mathrm{p} \boldsymbol{x} \omega v$ : pple. used as a noun, in the pred. after $\dot{\omega} \nu$.
 a certain.
3. aủróv: cf. aủ̃oús 174, I., 2 and note. The second obj.
is here $\epsilon \lambda \theta \epsilon i \hat{\nu}$. Or one may regard aütbv as the subj. of $\epsilon \lambda$ $\theta \in i ̂ \nu$.
4. $\phi(\lambda o v:$ second object of $\pi o \neq \eta \quad \sigma \epsilon \nu$, put first in its clause for emphasis. The subject of $\pi o เ \eta \dot{\eta} \sigma \epsilon \nu$ is not expressed, because it is the same as the
${ }^{1}$ Cf. $\sigma \tau \rho \alpha \tau o ́ s, \sigma \tau \rho \alpha \tau \eta \gamma o ́ s, \sigma \tau \rho a \tau \iota \omega ́ \tau \eta s, \sigma \tau \rho a \tau \epsilon v{ }^{\prime} \omega$.







subject of the principal verb. (This is contrary to the rule in Latin.)
5. aủzós: in apposition with the subject of $\epsilon \phi \eta$, but is to be connected in translation with ote $e \theta a l$. - крєitт $\omega$ : in the sense of more useful. крєiтt $\omega \nu$ and крáтıбтos differ in meaning somewhat from $\alpha_{\mu \varepsilon l} \mu \omega \nu$, d $\rho \iota \sigma-$ $\tau o s$ and from $\beta \epsilon \lambda \tau \iota \omega \nu, \beta \epsilon \lambda \tau \iota \sigma \tau o s$. The first pair are connected with крáros strength, and often mean stronger, strongest. éavtw: dat. of interest with крєitтн ; for himself.
6. $\pi a \tau p l$ os: gen. of com-parison.- © 色єvoфفิv: the article is often used with proper names in Greek, sometimes to mark the person as one already mentioned ; it tends to give a familiar conversational tone, and is less likely to be used in a dignified or stately style.
7. $\tau t$ : cognate acc. with altıá $\sigma \epsilon \sigma \theta a \iota$; would blame $X$. somewhat.
8. $\gamma \in v \eta \sigma \in \tau a l:$ as the whole narrative refers to past time, we must say should become, although the Greek can use the fut. ind., which would be used in the direct form : the city will blame you if you (shall) become.

9 f. $\delta \iota \alpha$ тò . . . $\sigma v \mu \pi \pi \lambda \in \mu \hat{\eta}-$ $\sigma a t:$ another inf. clause used as a noun, marked by $\tau$ ó as being in the acc. Within the clause $K \hat{v} \rho o \nu$ is the subject. We should say on account of the fact that (or more simply, because) Cyrus, etc.
11. è $\lambda$ өóvтa: agrees with the understood subj. of $\epsilon \rho \omega \tau \hat{\alpha} \nu$. - Delphi was the seat of the most famous oracle of ancient times. It was believed that Apollo answered the questions put to him, by inspiring the priestess, who seated herself upon a tripod and submitted to the intoxicating influence of a gas that came from a chasm in the earth. The priests took down the response which she







uttered under this influence, and gave the response to the worshiper in hexameter verse.
12. ósov: here journey.
13. 'A $\pi \delta \lambda \lambda \omega$ : like comparatives in $-t \omega \nu,{ }^{\prime} A \pi b \lambda \lambda \omega \nu$ has in the acc. both ' $\mathrm{A} \pi \sigma \lambda \lambda \omega \nu a$ and ' $A \pi \sigma \lambda \lambda \omega$. - $\theta \hat{v} \omega \nu$ : the circumstantial pple., like the pple. in Latin, may imply various relations, such as time, manner, means, a condition, etc. Here we should say by sacrificing, employing our verbal noun in -ing with a prep. to mark plainly the idea of means, which the Greck pple. merely suggests. ка́лдıбта, äpıбта: the neut. $p l$. acc. of superlative adjs. is regularly used as the superlative adv. For the comparative adv. is regularly used the neut. sing. acc. of the comparative adj. Thus the adv. from кa入os is compared ка入 $\bar{\omega}$, к $\kappa \lambda \lambda \bar{\imath} \nu \nu, \kappa \alpha \lambda-$ $\lambda_{\iota \sigma \tau a}$; of a ${ }^{2} a 6 b \nu, \epsilon \hat{b}$ (which is
 ă $\rho \iota \sigma \tau a$, or $\beta \epsilon \lambda \tau i o ̈ v, ~ \beta \epsilon \lambda \tau \iota \sigma \tau a$, or крєîттov, крátıбтa. We might
translate here in the most successful and best way.
14. тоเŋ́бєтаו: indir. mid. - $\theta$ eois : for $\theta$ eoús, attracted to the case of the rel. which stands next to it.
16. ó $\delta \epsilon \in:$ beginning a clause in this way and not followed by a noun to which it belongs, $\dot{\delta}$ is a demonstrative pron., usually implying a change of subject from the previous clause or sentence ; but he, meaning Sokrates. Cf. $\tau \dot{\alpha} \mu \hat{\epsilon} \nu \ldots \tau$ à $\delta \epsilon$ 174, I., 12 and note.
17. 8 ช $\tau$ : because, a meaning about as common as that; the two are closely connected, as may be seen in Latin quod, and in such English sentences as "Her eyes are mad that they have wept till now" (Shak. Ven. and $A d$. 1062); or "I am sorry that you are ill."-cl: whether. We often use if in this sense, but if would hardly be suitable here.
18. $\dot{\epsilon} \pi \epsilon$ : since. The causal meaning is a development from



 $\tau \hat{\eta} \boldsymbol{\gamma} \eta \hat{\rho}$.
the temporal, as in Latin cum and English since.
19. $\theta \overline{\mathrm{v}} \sigma$ á $\mu \in \mathrm{v}_{\mathrm{os}}$ : indir. mid., have sacrifice offered for one's self, used especially, as here, of taking the omens in sacrifice.
20. mapá: takes the acc. after verbs of motion; to Cyrus.
21. Про̧̧̧vov . . . alтoúvтんv: something of cause is here im-
plied in the gen. abs. - © s: even in a literal translation of the phrase it is clear that wis implies that it was Xenophon's belief that the expedition was against the Pisidians. This is a use of wis which has a wide development, especially with pples.
23. $\gamma$ ๆ̂s: land, as the context shows.

## II. Translate into Greek.

Xenophon became a friend of Sokrates while still a young man. - Sokrates often advised his friends to go to Delphi and inquire of Apollo, when they were about to do something, whether it was better to do it or not. - A certain friend of 5 the philosopher, going once to Delphi, asked the

1 f. of Sokrates: use the dat. $\Sigma \omega \kappa \rho \dot{\tau} \tau \epsilon \iota$ - while still, etc. : lit. being still young, but in reverse order, still young being.
3. to go . . and: best expressed by a circumstantial pple. (aor.), which may agree
with the word for friends or with the understood subject of the inf.

4 f. whether it was: lit. if it was. Greek can retain here the tense and mode of the dir. form. So in 7, if any one was.
god if any one was wiser than Sokrates; and Apollo answered that Sokrates was the wisest of mankind. He, however, declared that he did not know what io Apollo meant. - The Greeks thought that Apollo replied to his worshipers when they asked him what they ought to do. - Neither Xenophon nor Proxenos supposed that Cyrus was going against his brother. - The Athenians blamed Xenophon, 15 because he fought with the Spartans against Athens after he came back from Asia.
7. than Sokrates: use the gen. $\Sigma \omega \kappa \rho$ árous.
8. answered: takes a ${ }^{\circ}$ © $\iota$ clause, not the inf., as object. -of mankind: say of all men.
9. He, however: $\delta \delta t \in$. declared... not: put oúk before $\epsilon \neq \eta$. Cf. 174, I., 19 and note.
10. meant: $\lambda \epsilon \gamma \epsilon \epsilon$, an idiomatic use of the word. - $\pi 0 \lambda \epsilon \mu \epsilon \omega^{\prime}$.

## Classification of Consonants.

209. We have seen that when consonants come together changes are often made for ease of pronunciation. To understand some of these changes it is necessary to notice the character of the sounds. The student should practice giving aloud the sounds (not the names) of the different letters as they are described in the following sections (remembering that the name of each letter begins with the sound of that letter), and should observe always what organs and muscles are active in making each sound.

It is not always easy for us to see why combinations were difficult for the Greeks, and avoided by them, which we find
easy, while on the other hand they found some combinations easy which we find hard. Thus it is difficult for us to pronounce $r$ final or before a consonant (as in fire, horse) and we usually make only a partial approach to the sound in such places. So we have to make an effort at first in order to pronounce initial $k n, k s, k t, p n$, $t l$, with which the Greek had no trouble. Some of these combinations, too, a German finds easy, though an English $t h$, or final $b, d$, or $g$, is to him almost impossible. National habit in such matters can hardly be explained, but must be recognized as a fact.
210. $a$. The sounds of $\pi, \beta, \phi$ are made with the lips; these letters are therefore called labials (or lip-letters, Lat. labrum, lip).
$b$. The sounds of $\tau, \delta, \theta$ are made with the tip of the tongue placed just back of the upper teeth; these letters are therefore called linguals (or tongueletters, Lat. lingua, tongue) or dentals (tooth-letters, Lat. dens, tooth).
c. The sounds of $\kappa, \gamma, \chi$ are made with the back of the tongue pressed against the palate or back part of the roof of the mouth; these letters are therefore called palatals.
d. All these sounds are so weak, or so little resonant, when made alone, that these nine letters are called mutes.
211. a. Again, the sounds of $\pi, \tau, \kappa$ are merely whispered; they are therefore called surd (Lat. surdus, dull) or smooth mutes.
$b$. The sounds of $\beta, \delta, \gamma$ are made with the lips or tongue in the same position as for $\pi, \tau, \kappa$, but
they contain another element, that of voice. That is, in uttering $\beta, \delta, \gamma$, as in uttering the vowels, the vocal chords in the upper part of the windpipe vibrate (the vibration'can even be felt by putting the finger on the outside of the throat) ; hence $\beta$, $\delta, \gamma$, like the vowels, are called sonant (Lat. sonans, sounding) mutes. Greek grammarians called them middle mutes, and some still use that term.
$c$. The sounds of $\phi, \theta, \chi$ are also surd, but they differ from $\pi, \tau, \kappa$ in having the distinct $h$-sound added in the ancient pronunciation; hence they are called aspirates (Lat. aspiratus, breathed on) or rough mutes.
212. Of the other consonants, notice for the present that $\sigma$ is also lingual and surd; and that $\psi$ and $\xi$ are double and surd. $\psi$ is but another way of writing $\pi \sigma$, and $\xi$ another way of writing $\kappa \sigma . \quad \zeta$ is also a double consonant (it probably had the sound of $d z$ ), and is sonant.
213. The following table will render this classification easier to remember.

Mutes.
 (Surd) (Sonant) (Aspirate)

Double Consonants.
Labial
Lingual
Palatal
$a$. The mutes in the same horizontal line are cognate with
each other (Lat. co-gnātus, born together), because made with the same organs. Those in the same perpendicular line are coördinate with each other, or mutes of the same order.
214. The conjugation of themes ending in a lingual mute is illustrated by $\pi \epsilon i \theta \omega$ ( $\pi \epsilon \iota \theta-$ ) persuade; middle (direct) persuade one's self, believe.
$a$. The present system is like $\lambda \hat{v} \omega$.
$b$. In the future system $\theta$ before the tense suffix $-\sigma \%$ - is dropped, giving $\pi \epsilon i-\sigma \omega$, etc.; inflected like $\lambda \hat{v} \sigma \omega$.
$c$. In the first aorist system $\theta$ before the tense suffix $-\sigma a$ - is dropped, giving $\stackrel{3}{\epsilon}-\pi \epsilon \iota-\sigma a$, etc., inflected like ${ }^{\prime} \lambda \bar{\prime} \bar{\sigma} \sigma a$.
d. In the first perfect system $\theta$ before the tense suffix -ка-, etc., is dropped, giving $\pi \epsilon$ ' $\pi \epsilon \iota-\kappa a$, etc., inflected like $\lambda$ é $\lambda \cup \kappa a$.
$e$. The perfect middle system is as follows:
Indicative.

| S. 1 | Perfect. $\pi \epsilon ́-\pi \epsilon \iota \sigma-\mu a \iota$ | Pluperfect. $\boldsymbol{\epsilon}-\pi \epsilon-\pi \epsilon i \sigma-\mu \eta \nu$ |
| :---: | :---: | :---: |
| 2 | $\pi \epsilon$ 'тєє-бaı | $\dot{\epsilon}-\boldsymbol{\pi} \boldsymbol{\epsilon} \boldsymbol{\prime}-\pi \epsilon \bullet-\sigma 0$ |
| 3 | $\pi \epsilon ́-\pi \epsilon \iota \sigma$-тaı | ¢'-пе́- $\boldsymbol{\pi} \epsilon \iota \sigma$-то |
| D. 2 | $\pi \epsilon$ ¢́-пєا-б日ov | ¢̇-тé- $\pi \epsilon \iota-\sigma$ Oov |
| 3 |  | ¢- $-\pi \epsilon-\pi \epsilon i-\sigma \theta \eta \nu$ |
| P. 1 | $\pi \epsilon-\pi \epsilon i ́ \sigma-\mu \epsilon \theta a$ | $\epsilon-\pi \epsilon-\pi \epsilon i \sigma-\mu \epsilon \theta a$ |
| 2 |  | ¢- $\boldsymbol{\pi} \boldsymbol{\epsilon}$ - $\pi \epsilon \iota-\sigma \theta \epsilon$ |
| 3 | $\pi \epsilon-\pi \epsilon \iota \sigma-\mu \epsilon ́ \nu o \iota ~ \epsilon i \sigma i ́ ~$ |  |

## Infinitive. <br> Participle.

$\pi \epsilon-\pi \epsilon \hat{\imath}-\sigma \theta a \iota$
$\pi \epsilon-\pi \epsilon \iota \sigma-\mu \epsilon \in \nu O \varsigma,-\eta,-o \nu$

Here also $\theta$ before $\sigma$ is dropped, and before $\mu$ and $\tau$ is changed to $\sigma$, which is, like $\theta$, a lingual, and more easily pronounced with those consonants.
$f$. In the first passive system $\theta$ before $\theta$ of the passive suffix is changed to $\sigma$, just as before $\tau$. This gives $\epsilon-\pi \epsilon i \sigma-\theta \eta-\nu$, etc., inflected like $\epsilon \not \lambda u ́-$ $\theta \eta \nu$.

The same changes are made in other lingual themes, and are summed up in the following rule:
215. A lingual mute $(\tau, \delta, \theta)$
before $\sigma$ or $\kappa$ is dropped,
before another lingual or $\mu$ is changed to $\sigma$.

Thus $\dot{a} \theta \rho o i \zeta \omega$ ( $\left.\dot{a} \theta_{\rho o i} \delta\right)^{1}$ assemble (transitive); middle (direct) assemble one's self, assemble (intransitive) makes

216. The conjugation of themes ending in a labial mute is illustrated by $\pi \epsilon ́ \mu \pi \omega \quad(\pi \epsilon \mu \pi-)$ send.
$a$. In the future system $\pi$ and the $\sigma$ of the tense

[^29]suffix $-\sigma \%$ - are written as $\psi$, giving $\pi \epsilon ́ \mu \psi \omega$, etc. (for $\pi \epsilon \mu \pi-\sigma \omega$ ).
b. So in the first aorist system $\epsilon-\pi \epsilon \mu \pi-\sigma a$ is written $\epsilon-\pi \epsilon \mu \psi a$, etc.
$c$. In the perfect active system the second perfect and pluperfect suffixes $-a-(-\eta-,-\epsilon \iota-,-\epsilon$-) are used, and before these (as is often the case in the second perfect) the final consonant of the theme is aspirated, becoming $\phi$; at the same time the theme vowel $\epsilon$ varies to $o$, giving $\pi \epsilon-\pi o \mu \phi-a$, etc., like ү́́रova (203).
d. The perfect middle ${ }^{\mathbf{1}}$ system is as follows :

## Indicative.

|  | Perfect. | Pluperfect. |
| :---: | :---: | :---: |
| S. 1 | $\pi \epsilon$ ' $\pi \epsilon \mu-\mu a \iota$ |  |
| 2 | $\pi \epsilon$ - $\pi \epsilon \mu \psi$ ¢ | ¢- $-\frac{1}{6}-\pi \epsilon \mu \psi 0$ |
| 3 | $\pi \epsilon$ 'л $\pi \epsilon \mu \pi-\tau a \iota$ | $\epsilon$ ¢-пt'- $\pi \epsilon \mu \pi-\tau о$ |
| D. 2 | $\pi \epsilon$ - $\pi \epsilon \mu \phi$ - $\theta$ ov | ¢- $-\frac{1}{\prime}-\pi \epsilon \mu \phi-\theta o \nu$ |
| 3 | $\pi \epsilon-\pi \epsilon \mu \phi-\theta o \nu$ | $\dot{\epsilon}-\pi \epsilon-\pi \epsilon \epsilon \mu \phi-\theta \eta \nu$ |
| P. 1 | $\pi \epsilon-\pi \epsilon \epsilon \mu-\mu \epsilon \theta a$ | ¢ $-\pi \epsilon-\pi \epsilon \epsilon \mu-\mu \epsilon \theta a$ |
| 2 | $\pi \epsilon$ ' $\pi \epsilon \mu \phi-\theta \epsilon$ | $\underline{\epsilon}-\pi \epsilon-\pi \epsilon \mu \phi-\theta \epsilon$ |
| 3 | $\pi \epsilon-\pi \epsilon \mu-\mu$ évoı єi ${ }^{\text {ció }}$ | $\pi \epsilon-\pi \epsilon \mu-\mu \epsilon ́ \nu 0 \iota ~ \dot{\eta} \sigma a \nu$ |

${ }^{1}$ It happens that the entire middle of this verb is used only in compounds.

## Infinitive. <br> Participle.

$\pi \epsilon-\pi \epsilon ́ \mu \phi-\theta a \iota$
$\pi \epsilon-\pi \epsilon \mu-\mu$ évos, $-\eta,-$ - $\quad$ D
$\pi$ before $-\mu a \iota,-\mu \epsilon \theta a,-\mu \epsilon \nu o s$ is changed to $\mu$, and in this verb (since three $\mu$ 's could hardly be pronounced otherwise than two) one $\mu$ was dropped. $\pi \sigma$ is of course written $\psi$. In $-\sigma \theta o \nu,-\sigma \theta \eta \nu,-\sigma \theta \epsilon$ $\sigma$ is dropped between two consonants (see 196, $b$, (1) ; then $\pi$ before $\theta$ is changed to the cognate rough mute $\phi$, that is, is made coördinate with $\theta$.
$e$. In the first passive system $\pi$ is made coördinate with the following $\theta$, giving $\mathfrak{\epsilon}-\pi \epsilon \epsilon \mu \phi-\theta \eta-\nu$, etc.

Like changes are made in other labial themes and are included in the following rule:
217. A labial mute ( $\pi, \beta, \phi$ )
before $\mu$ becomes $\mu$,
with $\sigma$ forms $\psi$,
before a lingual mute ( $\tau, \delta, \theta$ ) is made coördinate.
218. So $\lambda a \mu \beta a ́ \nu \omega^{1}\left(\lambda a \beta-, \lambda \eta \beta\right.$-) forms $\lambda \eta{ }^{1} \psi o-\mu a \iota$ (for $\lambda \eta \beta-\sigma o-\mu a \iota$ ), 2 d aor. $\epsilon-\lambda a \beta-o \nu, 2 d$ perf. $\epsilon \geqslant-\lambda \eta \phi-a$ (with quite irregular reduplication $\epsilon \iota$-), $\epsilon \iota-\lambda \eta \mu-\mu a \iota$ (for $\epsilon \dot{i}-\lambda \eta \beta-\mu a \iota$ ), $\epsilon-\lambda \eta \eta^{\prime} \phi-\theta \eta-\nu$ (for $\epsilon$ ' $-\lambda \eta \beta-\theta \eta-\nu$ ).
${ }^{1}$ For the formation of the present see 221, $b$.
a. The perfect middle of $\lambda a \mu \beta a ́ \nu \omega$ is as follows :

Indicative.

|  | Perfect. | Pluperfect. |
| :---: | :---: | :---: |
| S. 1 | $\epsilon \iota^{\prime}-\lambda \eta \mu-\mu a \iota$ | $\epsilon i-\lambda \eta{ }^{\prime} \mu-\mu \eta \nu$ |
| 2 | $\epsilon_{l}^{\prime \prime}-\lambda \eta \psi a \iota$ | $\epsilon \stackrel{\prime}{\prime \prime} \lambda \eta \psi \sim$ |
| 3 | $\epsilon \prime \prime-\lambda \eta \pi-\tau a \iota$ | $\epsilon i-\lambda \eta \pi-\tau 0$ |
| D. 2 | $\epsilon \epsilon^{\prime \prime}-\lambda \eta \phi-\theta o \nu$ | $\epsilon \stackrel{l}{l}-\lambda \eta \phi-\theta o \nu$ |
| 3 | $\epsilon \epsilon^{\prime \prime}-\lambda \eta \phi-\theta о \nu$ | $\epsilon i-\lambda \eta \eta^{\prime} \phi-\theta \eta \nu$ |
| P. 1 | $\epsilon i-\lambda \eta^{\prime} \mu-\mu \epsilon \theta a$ | єi- $\lambda^{\prime} \bar{\eta}^{\prime} \mu-\mu \epsilon \theta a$ |
| 2 | $\epsilon \stackrel{\prime \prime}{*}-\lambda \eta \phi-\theta \epsilon$ | $\epsilon i-\lambda \eta \phi-\theta \epsilon$ |
| 3 | єi- $\lambda \eta \mu-\mu$ évoı єiбi | $\epsilon i-\lambda \eta \mu-\mu \epsilon ́ \nu o \iota ~ \eta \ni \sigma a \nu$ |

Infinitive. Participle.
$\epsilon i-\lambda \hat{\eta} \phi-\theta a \iota$
$\epsilon i-\lambda \eta \mu-\mu$ évos, $-\eta,-o \nu$

Here $\beta-\mu$ become $\mu-\mu$,
$\beta-\sigma$ become $\psi$,
$\beta-\tau$ become $\pi-\tau$,
$\beta-\theta$ become $\phi-\theta$, by the rule in 217.
219. The conjugation of themes ending in a palatal mute is illustrated by $\delta \epsilon i \kappa \nu \bar{v} \mu \iota$ ( $\delta \epsilon \iota \kappa$-) point out, show.
a. The present system assumes the suffix $-\nu \bar{v}-$
(see 221, b), and is thus of the $\mu c$-form, conjugated like $\kappa \epsilon \rho \alpha \alpha^{\prime} \nu \nu \bar{u}-\mu \iota$ (102), as follows:

Indicative.

| Pres. | Active. | Middle. |
| :---: | :---: | :---: |
| S. 1 | $\delta \epsilon i \kappa-\nu \bar{u}-\mu \iota^{1}$ | $\delta \epsilon i \kappa-\nu v-\mu a \iota$ |
| 2 | $\delta \epsilon i \kappa-\nu \bar{v}-\mathrm{s}$ | $\delta \epsilon i \kappa-\nu \nu-\sigma a \iota$ |
| 3 | $\delta \epsilon i \kappa-\nu \bar{\sim}-\sigma \iota$ | $\delta \epsilon i \kappa-\nu \nu-\tau a \iota$ |
| D. 2 | $\delta \in i \kappa-\nu \nu-\tau o \nu$ | $\delta \epsilon i \kappa-\nu v-\sigma \theta o \nu$ |
|  | $\delta \epsilon i \kappa-\nu \cup-\tau o \nu$ | $\delta \in i \kappa-\nu \nu-\sigma \theta o \nu$ |
| P. 1 | $\delta \epsilon i \kappa-\nu v-\mu \epsilon \nu$ | $\delta \epsilon \iota \kappa-\nu v ́-\mu \in \theta a$ |
| 2 | $\delta \epsilon i \kappa-\nu v-\tau \epsilon$ | $\delta \epsilon i \kappa-\nu v-\sigma \theta \epsilon$ |
| 3 | $\delta \epsilon \iota \kappa-\nu u$-äбı | $\delta$ ¢íк-ขv-עtaı |
| Impf. | Active. | Middle. |
| S. 1 | $\bar{\epsilon}-\delta \epsilon i \kappa-\nu \bar{v}-\nu^{1}$ | $\epsilon$ ¢́- $¢ \epsilon \iota-\nu v$ v́- $\mu \eta \nu$ |
| 2 | $\epsilon$ ¢- $\delta \epsilon i \kappa-\nu \bar{v}-s$ | $\epsilon$ ¢- $\delta \epsilon i \kappa-\nu v-\sigma o$ |
| 3 | ${ }_{\epsilon} \boldsymbol{-}-\delta \epsilon i \kappa-\nu \bar{\nu}$ | $\epsilon$ ¢-סєiк-עv-то |
| D. 2 |  | $\hat{\epsilon}-\delta \epsilon i \kappa-\nu \nu-\sigma \theta o \nu$ |
| 3 | $\epsilon$ ¢-ס $¢ \iota \kappa-\nu \nu$ ט́- $\tau \eta \nu$ | $\epsilon$ ¢-ס $\epsilon \iota \kappa-\nu u ́-\sigma \theta \eta \nu$ |
| P. 1 | $\epsilon-\delta \epsilon i \kappa-\nu \nu-\mu \epsilon \nu$ | ¢- $-\delta \epsilon \iota \kappa-\nu \chi^{\prime}-\mu \epsilon \theta a$ |
| 2 | $\epsilon-\delta \epsilon i \kappa-\nu v-\tau \epsilon$ | $\epsilon-\delta \epsilon i \kappa-\nu \nu-\sigma \theta \epsilon$ |
| 3 | $\epsilon-\delta \epsilon i \kappa-\nu \nu-\sigma a \nu$ | $\epsilon$ ¢-סeík- $\nu v-\nu \tau 0$ |

[^30]Infinitive.

\section*{| $\delta \epsilon \iota \kappa-\nu u ́-\nu a \iota$ | $\delta \epsilon i \kappa-\nu v-\sigma \theta a \iota$ |
| :--- | :--- |}

## Participle.

$\delta \epsilon \iota \kappa-\nu v ์ \varsigma,-\nu v ิ \sigma a,-\nu u ̛-\nu$
$\delta \epsilon \iota \kappa-\nu \tilde{v}-\nu \tau-0 \varsigma,-\nu \tilde{v} \sigma \eta \varsigma,-\nu \tilde{v}-\nu \tau-\sigma \varsigma$ etc., like i $\sigma \tau$ á́s
$\delta \epsilon \iota \kappa-\nu u ́-\mu \epsilon \nu \circ \varsigma,-\eta,-o \nu$
$b$. In the future and first aorist $\kappa-\sigma$ are written $\xi$, giving $\delta \epsilon i \xi \omega$ (for $\delta \epsilon \iota \kappa-\sigma \omega$ ) and $\epsilon \in-\delta \epsilon \iota \xi a$ (for $\epsilon$ - $\delta \epsilon \iota \kappa-\sigma a)$.
c. In the second perfect $\kappa$ is aspirated, giving $\delta \epsilon ́-\delta \epsilon \iota \chi-a$. (Compare $\pi \epsilon ́ \pi о \mu \phi a, \epsilon^{\prime} \lambda \eta \eta$.
d. The perfect middle system is as follows:

Indicative.

|  | Perfect. | Pluperfect. |
| :---: | :---: | :---: |
| S. 1 | $\delta \epsilon$ - $\delta \epsilon \iota \gamma-\mu a \iota$ | $\hat{\epsilon}-\delta \epsilon-\delta \epsilon i \gamma-\mu \eta \nu$ |
| 2 | $\delta \epsilon ́-\delta \epsilon \iota \xi$ ¢ $\downarrow$ |  |
| 3 | $\delta \epsilon ́-\delta \epsilon \iota \kappa-\tau a \iota$ | $\epsilon-\delta \epsilon \in-\delta \epsilon \iota \kappa-\tau о$ |
| D. 2 | $\delta \epsilon ́-\delta \epsilon \iota \chi$ - $\theta$ ov |  |
| 3 | $\delta \epsilon ́-\delta \epsilon \iota \chi$ - ${ }^{\text {ol }}$ | $\bar{\epsilon}-\delta \epsilon-\delta \epsilon i \chi \chi-\theta \eta \nu$ |
| P. 1 | $\delta \epsilon-\delta \epsilon i \gamma-\mu \epsilon \theta a$ | $\epsilon-\delta \epsilon-\delta \epsilon i \gamma-\mu \epsilon \theta a$ |
| 2 | $\delta \epsilon ́-\delta \epsilon \iota \chi-\theta \epsilon$ | $\epsilon^{\epsilon}-\delta \epsilon \in-\delta \epsilon \iota \chi-\theta \epsilon$ |
| 3 |  | $\delta \epsilon-\delta \epsilon \iota \gamma-\mu \epsilon ́ \nu 0 \iota ~ \eta ̊ ~ \% a \nu ~$ |

Infinitive. Participle.
$\delta \epsilon-\delta \epsilon \hat{\imath} \chi-\theta a \iota$
$\delta \epsilon-\delta \epsilon \iota \gamma-\mu \epsilon ́ \nu 0 \varsigma,-\eta,-o \nu$
Here $\kappa-\mu$ become $\gamma-\mu$,
$\kappa-\sigma$ become $\xi$,
$\kappa-\theta$ become $\chi-\theta, \sigma$ between two consonants being dropped as always.
$e$. In the first passive system $\kappa$ before $\theta$ is made coördinate, giving $\bar{\epsilon}-\delta \epsilon i \chi \chi-\theta \eta-\nu$, etc.

Like changes are made in other palatal themes, and are included in the following rule:
220. A palatal mute $(\kappa, \gamma, \chi)$
before $\mu$ becomes $\gamma$,
with $\sigma$ forms $\xi$,
before a lingual mute becomes coördinate.
221. The verbs $\pi \epsilon i \theta \omega, \lambda a \mu \beta a ́ \nu \omega$, and $\delta \epsilon i \kappa \nu \bar{v} \mu \iota$ illustrate other modes of forming the present stem, and for completeness the remaining classes are here described.
a. Strong Vowel Class. - The present suffix - $\%$ is added to the theme and the theme vowel is lengthened, $\iota$ becoming $\epsilon \iota$. Thus, we find in a second aorist of $\pi \epsilon i \theta \omega$, used only in poetry, that the theme is properly $\pi \iota \theta$-. In the present this becomes $\pi \epsilon \iota \theta$-, so that the present stem is $\pi \epsilon \epsilon \theta-\%$-. Like most verbs of this class, $\pi \epsilon i \theta \omega$ retains the
strong (or lengthened) form everywhere, except in the second aorist; and in this verb, as was said, the second aorist is not used in Attic prose.
b. Nasal Class. - A suffix containing $\nu$ is added to the theme, and sometimes a nasal inserted in the theme. Thus in $\delta \in i \kappa-\nu \bar{u}-\mu \iota$ the suffix $-\nu v$ - is added. In $\lambda a \mu \beta a ́ \nu \omega$ the suffix $-a \nu \%$ - is added, and $\mu$ inserted.
c. Tau Class. - The suffix -т\%- is added to the theme. Thus, $\kappa \rho v ́ \pi \pi-\tau \omega$ ( $\kappa \rho v \phi-$ ) hide, present stem $\kappa \rho \nu \pi-\tau \%$ - (future кри́ұ $\omega$ ).
222. The common varieties of verb formation have all been given in the modes most used, and the student is now ready, if what precedes has been well learned, to begin an easy author. The subjunctive, optative, and imperative, modes will be taken up gradually as they are needed. The pupil should obtain a Grammar, to which reference will now begin to be made, G. standing for Goodwin's, and H. for that of Hadley and Allen.

The reading lessons that follow are the opening pages of Xenophon's "Anabasis," or "Expedition of Cyrus." The information which one should have before beginning that work has been in great part given in the preceding lessons, but for convenience it is brought together here.
223. Xenophon was an Athenian, born, probably, a little before the beginning of the Peloponnesian war ( 431 b.c.). In early manhood he became acquainted with Sokrates, and for about ten years, probably, remained in close relation
with the philosopher, to whom he owed much of his moral and intellectual development. It was in 401 b.c. that his friend Proxenos invited him to come to Asia Minor and make the acquaintance of Cyrus, as narrated in the last Exercise. Cyrus was then not over twenty-three years old, and had for six years been governor of a large extent of territory. He was energetic and ambitious, and determined, if possible, to make himself king in place of his brother, Artaxerxes. The only ground which he had for a claim upon the throne was that Artaxerxes, though the elder, had been born before his father became king, while Cyrus was the eldest son born after that event, and was therefore the eldest son of the king. Xerxes I., successor of Dareios I. and great-grandfather of Cyrus, is said to have used the same argument successfully. The account of the expedition, in the latter part of which Xenophon was the real leader, was written several years afterwards.

## 224. Vocabulary.

$\vec{a} \mu \phi o ́ \tau \epsilon \rho о \varsigma,-\bar{\alpha},-o \nu \quad$ both .
$\dot{a} \pi \pi o \delta \epsilon i ́ \kappa \nu \bar{v} \mu \iota \quad(\vec{a} \pi 0+\delta \epsilon \iota \kappa-)$,
 $\sigma \omega,{ }^{1}$ etc., reg.,

$\left.\begin{array}{l}\dot{a} \nu a \beta a i v \omega(\dot{a} \nu a+\beta a \nu-, \beta a-), \\ \dot{a} \nu a \beta \dot{\eta}^{\prime} \sigma o \mu a l, \text { etc., }\end{array}\right\}$ go up, go inland.
$\dot{\eta}$ ar ${ }^{\alpha} \beta \dot{\beta} \beta a \sigma \iota \varsigma,-\epsilon \omega s$
$\left\{\begin{array}{c}\text { journey up, or towards } \\ \text { the interior. }\end{array}\right.$



$\mu \epsilon \tau a \pi є ́ \mu \pi \omega \quad(\mu \epsilon \tau a+\pi \epsilon \mu \pi-$, $\pi о \mu \phi-), \mu \epsilon \tau a \pi \epsilon ́ \mu \psi \omega, \mu \epsilon-$ $\tau \epsilon ́ \pi \epsilon \mu \psi a, \mu \epsilon \tau a \pi \epsilon ́ \pi т о \mu \phi$, $\mu \epsilon \tau a \pi \epsilon ́ \pi \epsilon \epsilon \mu a \iota, \mu \epsilon \tau \epsilon \pi \epsilon \epsilon \mu \phi-$ $\theta \eta \nu$
${ }_{0}{ }^{\circ}$ E $\epsilon \nu i \bar{a} \varsigma,-o v$
of oo $\pi \lambda i ́ t \eta s,-o v$

Kastōlos or Castōlus. send after ; mid. (indir.), send after to come to one's self, send to fetch.

Xenia.
$\left\{\begin{array}{c}\text { heavy-armed soldier, } \\ \text { hoplite. }\end{array}\right.$
${ }^{1}$ From its meaning this verb has no middle.
${ }^{2}$ The pres. belongs to the iota class; the theme $\beta \alpha \nu$-takes the pres. suffix $\iota \%-, \nu$ and $\iota$ are transposed, and $\iota$ forms a diphthong with the preceding $a$, giving for the pres. stem $\beta a \iota v \%$. Elsewhere the stem appears in the shorter form $\beta \alpha$-. The future is deponent. (Compare $\gamma \iota \gamma \nu \omega \sigma \kappa \omega$, $\lambda a \mu$ $\beta \alpha ́ v \omega$, and others.)
${ }^{3}$ A $\mu$-aorist, conjugated like $\stackrel{\imath}{\epsilon} \sigma \tau \eta \nu$ (149).
${ }^{4}$ For full explanation of the forms of this verb see 239.
ö $\sigma o s,-\eta,-o \nu$, rel. pron. of $\left\{\begin{array}{c}\text { how much, as much }\end{array}\right.$ quantity and number, $\left\{\begin{array}{l}\text { as; pl., how } \\ \text { as many as. }\end{array}\right.$

Парра́б८оя, - $\bar{a},-o \nu$
$\left\{\begin{array}{c}\text { Parrhasian, of Par- } \\ \text { rhasia. }\end{array}\right.$ Parysatis. plain. $\pi o \iota \epsilon ́ \omega(\pi o \iota \epsilon-$ ), $\pi o \iota \eta \prime \sigma \omega$, etc.,reg., make, do. $\dot{\eta} \tau \epsilon \lambda \epsilon \nu \tau \eta \eta^{\prime},-\eta \rho$ end.
ó Tıб⿱㇒木фє́ $\rho \nu \eta \varsigma,-o v \varsigma,{ }^{1}-\epsilon \iota,-\eta \nu \quad$ Tissaphernes. трıāкóбıoь, -aı, -a , three hundred.

225. Anabasis, I., 1, 1-2.

1. $\Delta \overline{a ̄ \rho \epsilon i ́ o v ~ к а і ̀ ~ П а \rho v \sigma a ́ т \iota \delta o s ~ \gamma i ́ \gamma \nu o \nu \tau а \iota ~ \pi a i ̂ \delta є s ~ \delta v ́ o, ~}$

2. $\Delta \bar{a} p \epsilon$ lov, $\Pi a \rho v \sigma a ́ \tau \iota \delta o s: \mid$ they are not concerned in this gen. of source. H. 750 ; G. 1130. - $\gamma$ ( $\gamma$ vovial : historical present, common in Greek, as in Latin. - $\delta$ v́o : there were four sons in all ; but the two younger sons are left out of view because
story. Note that a numeral or other adjective is likely to follow its noun, unless the adjective has some emphasis upon it or the noun has the article.

${ }^{1}$ For declension see H. 191, 193; G. 228, 230.
${ }^{2}$ Of the nasal class; the theme $\tau v \chi$ - assumes the pres. suffix $-\alpha \nu \%$-, and inserts the palatal nasal before the palatal mute $\chi$. Compare $\lambda \alpha \mu \beta{ }^{\prime} \nu \omega$, which inserts the labial nasal before the labial mute $\beta$.






II., called $\mu \dot{\eta} \mu \omega \nu$ unforgetting, for his remarkable memory. It was said that he remembered the names of all his soldiers. The line of Persian kings was Cyrus the Great, Kambȳses, Dareios I., Xerxes I., Artaxerxes I., Dareios II., Artaxerxes II.
3. $\mathfrak{\eta} \sigma \theta$ ย́veı $\Delta \bar{a} p \in i ̃ o s: ~ t h e ~ p r e d . ~$ here stands before the subject because the former is the more important, containing the real point of the new statement. The general principle is that the more important precedes the less important, other things being equal. But other things are often not equal, and hence other principles come in play, some of which will be noticed later. When the relative importance of words is merely grammatical importance, as is often the case in simple narrative, then we have nearly the ordinary English order; but the more feeling is expressed, the more the order in Greek is likely to differ from that in English. Note that the final
place in a clause is likely to contain an important word in English, but an unimportant one in Greek.
4. $\pi$ apeival: to be near him; made up of $\pi a \rho a ́ n e a r$ and $\epsilon i=a \iota$ to be.
5. $\mu \grave{\mathrm{c}} \boldsymbol{\nu}$ oűv: each particle has its proper force; $\mu \bar{\prime} \nu$, although translated only by the tone in which the whole phrase is spoken, shows that the writer has in mind something contrasted with $\dot{o} \pi \rho \epsilon \sigma \beta \dot{\tau} \tau \epsilon \rho o s$, while oû $\nu$ connects the statement with the former sentence as our accordingly does. - тapáv: supplementary pple. with ér'́ $\gamma \chi a \nu \epsilon$, agreeing with the subj. o $\pi \rho \epsilon \sigma-$ $\beta \dot{\tau} \tau \epsilon \rho o s$. With $\tau v \gamma \chi$ d̀ $\omega$ the pple. really contains the main statement. We say, chanced to be present, or was at hand, as it happened. H. 980, 984 ; G. $1578,1586$.
6. $\mu \in \tau a \pi \epsilon ́ \mu \pi \epsilon \tau a l:$ indir. mid., sends for to come to himself, summons.- ảpX ${ }^{\circ} \mathrm{s}$ : province, a meaning easily derived from that of government.



often content to describe an act by the aor. merely as occurring in the past, where we are careful to describe it by the plup. as completed in the past. Hence the plup. is far less common in Greek, and we must often use the plup. to translate an aor. ind.; so with $\dot{a} \pi \epsilon \delta \epsilon \epsilon \xi \epsilon$.kal $\sigma \tau \rho a \tau \eta \gamma o ̀ v \delta^{\prime}:$ as $\delta \epsilon$ is always a conj., kal must here be the adv. meaning also. The writer drops the rel. clause and practically begins a new sentence. Greek often does this rather than extend the rel. clause to two or more members as we do.
7. örol: since we have no single rel. pron. referring especially to quantity or number, and as many as is clumsy, we we may translate who. But Greek generally uses $8 \sigma 0$ for who after an indefinite word of number like $\pi \alpha ́ \nu \tau \omega \nu$. - Ka$\sigma \tau \omega \lambda 0$ v̂ $\pi \epsilon \delta i o v:$ practically one proper name; hence the omission of the article. In the acc. because of the motion implied in $\dot{\alpha} \theta \rho o l \zeta o \nu \tau a \iota$ (dir. mid.). In Anab. I., 9, 7 Xenophon tells us that Cyrus катє $\epsilon \epsilon \mu \phi \theta \eta \dot{\text { un }} \boldsymbol{\delta}$ тô̂ $\pi a \tau \rho \delta{ }_{s}$ (was sent down by his father) $\sigma a \tau \rho a ̈ \eta \eta s$ ^ūdiās $\tau \epsilon$

кal Фрuरiās кal Kamтaסoкiās, $\sigma \tau \rho a \tau \eta \gamma \delta s \delta_{\epsilon}$ кal $\pi a ́ \nu \tau \omega \nu$ à $\pi \epsilon-$ бєiर $\chi \theta$ о ofs ка日市єє (whose duty
 $\zeta \epsilon \sigma \theta a$. This was the central mustering place of a wide region. - ávaßaivet: note the position and the reason for it. This journey was made in 405 в.c. d dú in composition with verbs of motion is used to denote travel from the coast inland, as we often use up. Hence áváßáıs means a journey from the coast inland; it is the title given properly to Xenophon's account of the march of Cyrus up to the neighborhood of Babylon. This account is contained in the first eight chapters of Book I., and the remaining six Books describe the return of the Greeks; but the title is used as that of the entire work.
9. Tıббафє́ $\rho \nu \eta v:$ really an enemy of Cyrus, to whom had been given a large part of the power formerly held by Tissaphernes. Doubtless Cyrus distrusted him, and for that reason was unwilling to leave him behind during an absence certain to last several months.

##  

10. ${ }^{\mathrm{E}} \mathrm{X} \omega \mathrm{v}$ : having under his command, as a body-guard. We may translate with; but observe that in this sense ${ }_{\epsilon}^{\epsilon} \chi \omega \nu$ can be used only of a superior, who can be said to have under him soldiers or other inferiors. Cyrus had seen clearly the excellence of Greek soldiers as compared with Asiatics.- $\boldsymbol{i} \pi \lambda t$ räs: men fully armed with a heavy shield, a bronze cuirass, helmet, and greaves (which clasped around the leg and protected it from the knee to the ankle), together with a sword and long spear for weapons of offense. This armor all together was called $8 \pi \lambda \alpha$ ( $8 \pi \lambda o \nu$ in the sing. means implement in general), hence $\dot{o} \pi \lambda t \tau \eta s$ with
the same derivative ending as in $\pi$ o $\lambda t \tau \eta s$ from $\pi o ́ \lambda \iota s$. - áv $\notin \beta \eta$ : the change from the historical pres. to the aor. and from aor. to historical pres. is very common. - трıäкoolous: added after the clause is apparently complete, as if it were an afterthought, the number thus receives a certain prominence. A word so added is in fact made the beginning of a new rhetorical group, as we might say in English, "Some Greek soldiers also accompanied him, three hundred in number." In this way a word standing at the end of a clause may be an emphatic one.
11. Mappáбıov : Parrhasia was in southwestern Arcadia.

## The Subjunctive Mode.

226. The subjunctive mode has, in principal clauses, ${ }^{1}$ only three uses, which are all found in Latin.
a. The first person is used to express a request
${ }^{1}$ The uses of the subjunctive in subordinate clauses will be described as they occur.
or proposal (hortative subjunctive): ả $\boldsymbol{\nu} \beta \hat{\omega} \mu \epsilon \nu$ let us go up.
$b$. The second and third persons are used with $\mu \dot{\eta}$ (not) in prohibitions, but only in the aorist: $\mu \dot{\eta}$ $\dot{a} \theta \rho o i \sigma \eta \sigma \theta \epsilon d o$ not assemble.
$c$. The first person is used in questions as to what may be done with propriety or advantage (deliberative subjunctive): $\tau i \operatorname{\pi o\iota } \hat{\omega} \mu \epsilon \nu$; what had we better do?

In each of these uses it is clear that there is some reference to future time; and in almost all uses of this mode in subordinate clauses as well, the connection and the nature of the situation show more or less of reference to the future. But
227. The tenses of the subjunctive do not mark distinctions of time, but have the following force:

The present denotes an action simply as continued or repeated (at any time);

The aorist denotes an action simply as brought to pass (at any time);

The perfect denotes an action simply as completed (at any time).

The context alone indicates what time is referred to. Compare 154, $a$ on the infinitive.
228. There is no future subjunctive. Each tense system except the future has a subjunctive; there is no subjunctive imperfect or pluperfect.
229. Subjunctive of $\lambda \hat{v} \omega(\lambda \bar{v}, \lambda u-)$.

Active. Middle. Passive.

| $\begin{array}{r} \text { Pres. S. } 1 \\ 2 \\ 3 \\ \text { D. } 2 \\ 3 \\ \text { P. } 1 \\ 2 \\ 3 \end{array}$ | $\lambda \hat{i}-\omega$ <br> $\lambda \hat{v}-\eta \rho$ <br> $\lambda \hat{v}-\eta$ <br> $\lambda \hat{v}-\eta-\tau 0 \nu$ <br> $\lambda \hat{i}-\eta-\tau o \nu$ <br> $\lambda \hat{v}-\omega-\mu \epsilon \nu$ <br> $\lambda \hat{v}-\eta-\tau \epsilon$ <br> $\lambda \hat{i}-\omega \sigma \iota$ | $\lambda \hat{v}-\omega-\mu a \iota$ <br> $\lambda \hat{v}-\eta$ <br> $\lambda \hat{v}-\eta-\tau a \iota$ <br> $\lambda \hat{v}-\eta-\sigma \theta o \nu$ <br> $\lambda \hat{u}-\eta-\sigma \theta o \nu$ <br> $\lambda \bar{u}-\dot{\omega}-\mu \epsilon \theta a$ <br> $\lambda \hat{v}-\eta-\sigma \theta \epsilon$ <br> $\lambda \hat{v}-\omega-\nu \tau a \iota$ |  |
| :---: | :---: | :---: | :---: |
| 1 Aor.S. 1 <br> 2 3 <br> D. 2 <br> 3 <br> P. 1 <br> 2 3 | $\lambda \hat{v}-\sigma \omega$ <br> $\lambda \hat{u}-\sigma \eta \mathrm{s}$ <br> $\lambda \hat{v}-\sigma \eta$ <br> $\lambda \hat{v}-\sigma \eta-\tau 0 \nu$ <br> $\lambda \hat{v}-\sigma \eta-\tau o \nu$ <br> $\lambda \hat{v}-\sigma \omega-\mu \in \nu$ <br> $\lambda \hat{v}-\sigma \eta-\tau \epsilon$ <br> $\lambda \hat{v}-\sigma \omega \sigma \iota$ | $\lambda \hat{v}-\sigma \omega-\mu a \iota$ <br> $\lambda \hat{\imath}-\sigma \eta$ <br> $\lambda \hat{u}-\sigma \eta-\tau a \iota$ <br> $\lambda \hat{v}-\sigma \eta-\sigma \theta o \nu$ <br> $\lambda \hat{v}-\sigma \eta-\sigma \theta o \nu$ <br> $\lambda \bar{u}-\sigma \dot{\omega}-\mu \epsilon \theta a$ <br> $\lambda \hat{v}-\sigma \eta-\sigma \theta \epsilon$ <br> $\lambda \hat{v}-\sigma \omega-\nu \tau a \iota$ | $\lambda u-\theta \hat{\omega}$ <br> $\lambda u-\theta \hat{\eta} s$ <br> $\lambda \psi-\theta \hat{\eta}$ <br> $\lambda \nu-\theta \hat{\eta}-\tau 0 \nu$ <br> $\lambda \nu-\theta \hat{\eta}-\tau 0 \nu$ <br> $\lambda \nu-\theta \hat{\omega}-\mu \in \nu$ <br> $\lambda \nu-\theta \hat{\eta}-\tau \epsilon$ <br> $\lambda v-\theta \hat{\omega} \sigma \iota$ |
| Perf. S. 1 <br> 2 3 <br> D. 2 <br> 3 <br> P. 1 <br> 2 3 | $\lambda \epsilon-\lambda u ́-\kappa \omega$ <br> $\lambda \epsilon-\lambda \tilde{u}-\kappa \eta s$ <br> $\lambda \epsilon-\lambda \dot{u}-\kappa \eta$ <br> $\lambda \epsilon-\lambda \hat{U}^{\prime}-\kappa \eta-\tau o \nu$ <br> $\lambda \epsilon-\lambda u^{\prime}-\kappa \eta-\tau o \nu$ <br> $\lambda \epsilon-\lambda \dot{u}-\kappa \omega-\mu \epsilon \nu$ <br> $\lambda \epsilon-\lambda \dot{v}-\kappa \eta-\tau \epsilon$ <br> $\lambda \epsilon-\lambda u ́-\kappa \omega \sigma \iota$ | $\lambda \epsilon-\lambda u-\mu \notin \nu \partial o s \dot{\omega}$ <br> " $\boldsymbol{\eta}^{\prime} \mathrm{S}$ <br> " $\quad \dot{\eta}$ <br> $\lambda \epsilon-\lambda \nu-\mu e ́ v \omega$ ท̇ $\tau \sigma \nu$ <br> " $\quad$ ท̊ $\tau \nu$ <br> $\lambda e-\lambda v-\mu \in ́ \nu o \iota ~ \grave{\omega} \mu \epsilon \nu$ <br> " $\boldsymbol{\eta} \tau \epsilon$ <br> " $\dot{\omega} \sigma \iota$ |  |

230. The mode suffix of the subjunctive is the lengthened variable vowel $-\omega / \eta^{-}$; $\omega$ when the ending begins with $\mu$ or $\nu$, elsewhere $\eta$.
$a$. If the indicative has a tense suffix ending in $-\%$ - or $a$, the corresponding subjunctive puts $-\omega / \eta^{-}$in place of that vowel. Otherwise the subjunctive $a d d s \quad-\omega / \eta^{-}$to the tense stem; $a, \epsilon$, or o contracts with a following $-\omega / \eta$.

This amounts to the same thing as saying that the subjunctive adds $-\omega / \eta^{-}$in $\mu$-tenses, and elsewhere puts $-\omega / \eta^{-}$in place of the final vowel of the tense stem.
b. But the perfect middle system has only compound forms, made up of the perfect middle participle and the present subjunctive of the verb cipi $a m$.

These forms of $\epsilon i \mu i$ are easily remembered, because they are exactly like the combined mode suffix and endings of all active subjunctives. The participle is of course declined to agree with the subject.
c. In the aorist passive the passive suffix is $-\theta \epsilon-$ by the rule in 170, d. The accent is according to the rule in 178.
231. The subjunctive takes the primary endings, omitting $-\mu \iota$ in the first singular; $\iota$ subscript is written where the indicative has $\iota$.

The subjunctive forms in $\mu$-tenses, in the second aorist,
and in contracted presents, are shown in the following paradigms. In the tenses not given, these verbs are like the corresponding tenses of $\lambda \tilde{v} \omega$.
232. Subjunctive of ${ }^{\prime} \sigma \tau \eta \mu \iota(\sigma \tau a-, \sigma \tau \eta-)$.

Active. Middle (Passive).

| Pres. S. 1 <br> 2 <br> 3 | $i-\sigma \tau \hat{\omega}$ <br> $i-\sigma \tau \hat{\imath} \mathrm{s}$ <br> $i-\sigma \tau \hat{\eta}$ | $i-\sigma \tau \hat{\omega}-\mu a \iota$ <br> $i-\sigma \tau \hat{\eta}$ <br> $i-\sigma \tau \hat{\eta}-\tau a \iota$ |
| :---: | :---: | :---: |
| D. 2 | $i-\sigma \tau \hat{\eta}-\tau 0 \nu$ $i-\sigma \tau \hat{\eta}-\tau 0 \nu$ | $i-\sigma \tau \hat{\eta}-\sigma \theta o \nu$ $i-\sigma \tau \hat{\eta}-\sigma \theta o \nu$ |
| $\begin{array}{r} \text { P. } 1 \\ 2 \\ 3 \end{array}$ | $i-\sigma \tau \hat{\omega}-\mu e \nu$ $i-\sigma \tau \hat{\eta}-\tau \epsilon$ $i-\sigma \tau \hat{\omega} \sigma \iota$ | $i-\sigma \tau \dot{\omega}-\mu \epsilon \theta a$ $i-\sigma \tau \hat{\eta}-\sigma \theta \epsilon$ $i-\sigma \tau \hat{\omega}-\nu \tau a \iota$ |
| $\begin{array}{r} \text { Mı-Aor. S. } 1 \\ 2 \\ 3 \\ \text { D. } 2 \\ 3 \\ \text { P. } 1 \\ 2 \\ 3 \end{array}$ | $\sigma \tau \hat{\omega}$ <br> $\sigma \tau \hat{\eta} \varsigma$ <br> $\sigma \tau \hat{\eta}$ <br> $\sigma \tau \hat{\eta}-\tau o \nu$ <br> $\sigma \tau \hat{\eta}-\tau 0 \nu$ <br> $\sigma \tau \hat{\omega}-\mu \epsilon \nu$ <br> $\sigma \tau \hat{\eta}-\tau \epsilon$ <br> $\sigma \tau \hat{\omega}-\sigma \iota$ | $a$. In the $\mu$-aorist subjunctive the theme has the short form according to 170, $d$. In both present and $\mu$ aorist the contraction of $\alpha-\eta$ is $\eta$, contrary to 177, (1); but these forms are easily remembered, because they show the mode suffix the more plainly. |

233. Mı-aorist Subjunctive of $\gamma \iota \gamma \nu \dot{\sigma} \sigma \kappa \omega$ ( $\gamma \nu о-, \gamma \nu \omega$-).

| S. 1 | $\gamma \nu \hat{\omega}$ | $a$. The theme has |
| :---: | :---: | :---: |
| 2 | $\gamma \nu \hat{\omega} \varsigma$ | the short form accord- |
| 3 | $\gamma \nu \hat{\omega}$ | ing to the rule in 170, |
| D. 2 | $\gamma \nu \omega$-тov | $d$. The contraction of $o-\eta$ and $o-\omega$ is according |
| 3 | $\gamma \nu \hat{\omega}-\tau o \nu$ | to the rule in 182, (2); |
| P. 1 | $\gamma \nu \hat{\omega}-\mu \epsilon \nu$ | but o $\sigma \eta$ gives $\varphi$, con- |
| 2 | $\gamma \nu \hat{\omega}-\tau \epsilon$ | $\omega$ appears throughout |
| 3 | $\gamma \nu \omega \bar{\sigma} \iota$ | the paradigm. |

234. Aorist Subjunctive of $\sigma \tau \epsilon \hat{\lambda} \lambda \omega(\sigma \tau \epsilon \lambda-, \sigma \tau a \lambda-)$.

Active.
Middle.
$\sigma \tau \epsilon i \lambda-\omega-\mu a \iota$ $\sigma \tau \in i \lambda-\eta$ $\sigma \tau \epsilon i \lambda-\eta-\tau a \iota$
$\sigma \tau \epsilon i \lambda-\eta-\sigma \theta o \nu$ $\sigma \tau \epsilon i \lambda-\eta-\sigma \theta o \nu$
$\sigma \tau \epsilon \iota \lambda-\omega \cdot \mu \epsilon \theta a$ $\sigma \tau \epsilon i \lambda-\eta-\sigma \theta \epsilon$ $\sigma \tau \epsilon i \lambda-\omega-\nu \tau a \iota$

Passive.

| 2d Aor. S. 1 <br> 2 <br> 3 <br> D. 2 <br> 3 <br> P. 1 <br> 2 3 | $\begin{aligned} & \sigma \tau a \lambda-\hat{\omega} \\ & \sigma \tau a \lambda-\hat{\eta} \rho \\ & \sigma \tau a \lambda-\hat{\eta} \\ & \sigma \tau a \lambda-\hat{\eta}-\tau o \nu \\ & \sigma \tau a \lambda-\hat{\eta}-\tau \sigma \nu \\ & \sigma \tau a \lambda-\hat{\omega}-\mu \epsilon \nu \\ & \sigma \tau a \lambda-\hat{\eta}-\tau \epsilon \\ & \sigma \tau a \lambda-\hat{\omega} \sigma \iota \end{aligned}$ | a. The subjunctive in the liquid first aorist and in the second aorist passive differs from that of the $\sigma \alpha$ aorist and the first aorist passive only in the part that precedes the mode suffix. |
| :---: | :---: | :---: |

235. Second Aorist and Second Perfect Subjunctive of $\lambda a \mu \beta a ́ \nu \omega(\lambda a \beta-\lambda \eta \beta-)$.

Active.
Middel.

| 2d Aor. S. 1 | $\lambda a^{\prime} \beta-\omega$ | $\lambda a^{\prime} \beta-\omega-\mu a \iota$ |
| ---: | :--- | :--- |
| 2 | $\lambda a ́ \beta-\eta s$ | $\lambda a ́ \beta-\eta$ |
| 3 | $\lambda a^{\prime} \beta-\eta$ | $\lambda a ́ \beta-\eta-\tau a \iota$ |
| D. 2 | $\lambda a ́ \beta-\eta-\tau o \nu$ | $\lambda a^{\prime} \beta-\eta-\sigma \theta o \nu$ |
| 3 | $\lambda a ́ \beta-\eta-\tau o \nu$ | $\lambda a ́ \beta-\eta-\sigma \theta o \nu$ |
| P. 1 | $\lambda a^{\prime} \beta-\omega-\mu \epsilon \nu$ | $\lambda a \beta-\omega-\mu \epsilon \theta a$ |
| 2 | $\lambda a ́ \beta-\eta-\tau \epsilon$ | $\lambda a^{\alpha} \beta-\eta-\sigma \theta \epsilon$ |
| 3 | $\lambda a ́ \beta-\omega \sigma \iota$ | $\lambda a^{\prime} \beta-\omega-\nu \tau a \iota$ |

## Active.

| 2d Perf. S. 1 | $\epsilon i-\lambda \eta \prime \phi-\omega$ | $a$. The second aorist <br> 2 |
| ---: | :--- | :--- |
| $\epsilon i-\lambda \eta^{\prime} \phi-\eta s$ | subjunctive active and <br> middle consistsmerely |  |
| D. 2 | $\epsilon i-\lambda \eta^{\prime} \phi-\eta$ | $\epsilon i-\lambda \eta^{\prime} \phi-\eta-\tau o \nu$ |
| 3 | $\epsilon i-\lambda \eta^{\prime} \phi-\eta-\tau o \nu$ | of theme, mode suffix, <br> ending. The second <br> perfect subjunctive <br> differs from the first |
| P. 1 | $\epsilon i-\lambda \eta^{\prime} \phi-\omega-\mu \epsilon \nu$ | perfect only in the |
| 2 | $\epsilon i-\lambda \eta^{\prime} \phi-\eta-\tau \epsilon$ | part that precedes the |
| 3 | $\epsilon i-\lambda \eta^{\prime} \phi-\omega \sigma \iota$ | mode suffix. |

236. Present Subjunctive of $\boldsymbol{\nu \overline { \kappa } \kappa a ́ \omega ~ ( \nu і ̈ \kappa \alpha - ) . ~}$

Active. Middle (Passive).

| S. 1 | $\nu \bar{\iota} \kappa(\dot{\alpha}-\omega) \hat{\omega}$ | $\nu \bar{\iota} \kappa\left({ }^{\prime}-\omega\right) \hat{\omega}-\mu a \iota$ |
| :---: | :---: | :---: |
| 2 | $\nu \bar{l} \kappa(\hat{\alpha}-\eta \boldsymbol{q}) \hat{a} s$ | $\nu \bar{\nu} \kappa\left(\alpha^{\prime}-\eta\right) \hat{\alpha}$ |
| 3 | $\nu \bar{l} \kappa(\hat{a}-\eta) \hat{a}$ | vīk $\left(a^{\prime}-\eta\right) \hat{a}-\tau \alpha \iota$ |
| D. 2 | $\nu \bar{\iota} \kappa\left(\alpha^{\prime}-\eta\right) \hat{a}-\tau о \nu$ | $\nu \bar{i} \kappa\left(a^{\prime}-\eta\right) \hat{a}-\sigma \theta o \nu$ |
| 3 | $\nu \bar{l} \kappa\left(\hat{a}^{\prime}-\eta\right) \hat{a}-\tau 0 \nu$ | $\nu \bar{l} \kappa\left(\alpha^{\prime}-\eta\right) \hat{\alpha}-\sigma \theta o \nu$ |
| P. 1 | $\nu \bar{\iota} \kappa(\dot{a}-\omega) \hat{\omega}-\mu \epsilon \nu$ | $\nu \bar{\iota} \kappa(a-\omega) \omega$ - $\mu \epsilon \theta a$ |
| 2 | $\nu \bar{\iota} \kappa\left(\alpha^{\prime}-\eta\right) \hat{\alpha}-\tau \epsilon$ | $\nu \bar{i} \kappa\left(\alpha^{\prime}-\eta\right) \hat{a}-\sigma \theta \epsilon$ |
| 3 | $\nu \bar{\iota} \kappa\left(\dot{a}^{\prime}-\omega\right) \hat{\omega} \sigma \iota$ | $\nu \bar{\iota} \kappa\left(a^{\prime}-\omega\right) \hat{\omega}-\nu \tau a \iota$ |

$a$. In reading the paradigms, omit the syllable next after the parenthesis to obtain the uncontracted form; to obtain the contracted form omit the letters in the parenthesis.

The contractions here follow the rule in 177.
237. Present Subjunctive of $\phi \stackrel{\lambda}{ } \epsilon^{\omega} \omega$ ( $\phi \iota \lambda \epsilon$-).

Active.
Middle (Passive).

| S. 1 | $\phi \iota \lambda(\hat{\epsilon}-\omega) \hat{\omega}$ | $\phi \iota \lambda\left(\frac{\epsilon}{\epsilon}-\omega\right) \hat{\omega}-\mu a \iota$ |
| :---: | :---: | :---: |
| 2 | $\phi \iota \lambda\left(\epsilon^{\prime}-\eta \rho\right) \hat{n} \rho$ | $\phi \bullet \lambda(\dot{\epsilon}-\eta) \hat{\eta}$ |
| 3 | $\phi \iota \lambda\left(\epsilon^{\prime}-\eta\right) \hat{\eta}$ | $\phi \iota \lambda(\epsilon-\eta) \hat{\eta}-\tau a \iota$ |
| D. 2 | $\phi \iota \lambda(\epsilon-\eta) \hat{\eta}-\tau 0 \nu$ | $\phi \iota \lambda\left(\frac{\varepsilon}{\epsilon}-\eta\right) \hat{\eta}-\sigma \theta \circ \nu$ |
| 3 | $\left.\phi \iota \lambda(\epsilon){ }^{\prime}-\eta\right) \hat{\eta}-\tau \circ \nu$ | $\phi \iota \lambda(\epsilon \in-\eta) \hat{\eta}-\sigma \theta \circ \nu$ |
| P. 1 | $\phi \iota \lambda\left({ }^{\prime}-\omega\right) \hat{\omega}-\mu \epsilon \nu$ | $\phi \iota \lambda(\epsilon-\omega) \omega$ ' $\mu \epsilon \theta a$ |
| 2 | $\phi \iota \lambda(\epsilon-\eta) \hat{\eta}-\tau \epsilon$ | $\phi \iota \lambda(\epsilon-\eta) \hat{\eta}-\sigma \theta \epsilon$ |
| 3 | $\phi \iota \lambda\left(\epsilon^{\prime}-\omega\right) \hat{\omega} \sigma \iota$ | $\left.\phi \iota \lambda(\epsilon){ }_{\epsilon}^{\prime}-\omega\right) \hat{\omega}-\nu \tau a \iota$ |

a. These contractions follow the rule in $\mathbf{1 8 0}$, (3).
238. Present Subjunctive of $\delta o v \lambda o ́ \omega$ ( $\delta o v \lambda o-$ ). Active. Middle (Passive).

| S. 1 | $\delta o v \lambda(o ́-\omega) \hat{\omega}$ | $\delta o v \lambda(o ́-\omega) \hat{\omega}-\mu a \iota$ |
| :---: | :---: | :---: |
| 2 | Sou入 (óņs)ois | $\delta o u \lambda(o \hat{o}-\eta) o \hat{\imath}$ |
| 3 | Sov入 (óop) oî | $\delta o v \lambda(o ́-\eta) \hat{\omega}-\tau a \iota$ |
| D. 2 | $\delta o v \lambda(\dot{o}-\eta) \omega-\tau o \nu$ | $\delta o u \lambda\left(\sigma^{\prime}-\eta\right) \hat{\omega}-\sigma \theta o \nu$ |
| 3 | $\delta o u \lambda(o ́ o \eta) \hat{\omega}-\tau o \nu$ | $\delta o u \lambda(o ́ o \eta) \hat{\omega}-\sigma \theta o \nu$ |
| P. 1 | $\delta o v \lambda(o)-\omega) \hat{\omega}-\mu \epsilon \nu$ | $\delta o v \lambda(o-\omega) \omega^{\prime}-\mu \epsilon \theta a$ |
| 2 | $\delta o u \lambda(o ́-\eta) \hat{\omega}-\tau \epsilon$ | $\delta o u \lambda(o ́-\eta) \hat{\omega}-\sigma \theta \epsilon$ |
| 3 | $\delta o v \lambda\left(o^{\prime}-\omega\right) \hat{\omega} \sigma \iota$ | $\delta o u \lambda(o \cdot \sigma) \hat{\omega}-\nu \tau a \iota$ |

a. These contractions follow the rule in 182, (2) and (3).
239. The verb ${ }^{2} \chi \omega$ is so common and has so many peculiarities that a full description of it is here given.
$a$. The theme was originally $\sigma \epsilon \chi^{-}$; initial $\sigma$, as in $\bar{\sigma} \sigma \tau \eta \mu$, ข̀ $\pi o ́$, viné $\rho$, é $\pi \tau \alpha ́$ (compare Latin sisto, sub, super, septem) was weakened to the rough breathing in some forms, and in others (wherever $\chi$ remained unchanged) was still further weakened to the smooth breathing. This gives the present indicative ${ }_{\epsilon}^{\boldsymbol{\epsilon}} \boldsymbol{\chi} \boldsymbol{\omega}$, etc. The imperfect takes the syllabic augment, remaining from the time when the $\sigma$ was still pronounced; $\dot{\epsilon}-\epsilon \chi-o-\nu$ gives by contraction $\epsilon i \chi o v$.
b. The future $\tilde{\epsilon} \xi \omega$ is for $\dot{\epsilon} \chi-\sigma \omega$, the initial rough breathing being here retained because the aspiration of $\chi$ disappears in $\xi$. The other future, $\sigma \chi \dot{\eta} \sigma \omega$, shows another form of the theme, $\sigma_{\chi \eta} \eta$. $\quad \epsilon \xi \omega$ is much more common.
c. The second aorist ${ }^{\ell} \sigma \chi_{\chi}{ }^{\circ} \nu$ is for $\epsilon-\sigma \epsilon \epsilon^{-o-v}$, the theme appearing as $\sigma_{\chi}$. The subjunctive is $\sigma_{\chi} \hat{\omega}, \sigma_{\chi \hat{\eta} s,} \sigma_{\chi \hat{\eta},} \sigma_{\chi \hat{\eta} \tau o v,}$ $\sigma \chi \hat{\eta} \tau o \nu, \sigma_{\chi} \hat{\omega} \mu \epsilon \nu, \sigma \chi \hat{\eta} \tau \epsilon, \sigma \chi \hat{\omega} \sigma \iota$; the infinitive, $\sigma_{\chi} \epsilon \hat{\imath}$; the par-

d. The perfects ${ }^{\boldsymbol{\epsilon}} \sigma \chi \eta \kappa \alpha$ and ${ }^{\boldsymbol{\epsilon}} \sigma \chi \eta \mu a \iota$ are regularly formed from the theme $\sigma_{\chi \eta} \eta$; the reduplication is $\epsilon$ - only, by the rule in 196, $a$. There is no aorist passive until a late period, that system being supplied by other verbs.
240. The verb $\epsilon i \mu i \quad a m$, of which some forms have already been given, should now be learned in full (except the optative and imperative modes) from H. 478, 479, 480; G. 806, 1-3.

Observe that in $\pi \alpha^{\prime} \rho \epsilon \mu \mu$ (compounded of $\pi \alpha \rho a ́$ and $\epsilon i \mu i$ ) the participle $\pi \alpha \rho \omega{ }^{\nu}$ retains the accent of the simple verb. In the imperfect $\pi \alpha \rho \hat{\eta} v, \pi \alpha \rho \hat{\eta} \sigma \theta a$, etc., the accent remains on the $\eta$ in accordance with H. $391 b$; G. 133, 1.
241. Vocabulary.

$\dot{a} \pi о \kappa \tau \epsilon i \nu \omega\left(\dot{a} \pi \sigma+\kappa \tau \epsilon \nu-{ }^{2} \kappa \tau о \nu-\right)$, ${ }^{2}$ kill, put to

$\dot{a} \pi о \pi \epsilon ́ \mu \pi \omega(\dot{a} \pi \sigma+\pi \epsilon \mu \pi-, \pi о \mu \phi-)$, $\dot{a} \pi о \pi \epsilon ́ \mu \psi \omega, \dot{a} \pi \epsilon \in \epsilon \epsilon \mu \psi a, \dot{a} \pi o \pi \epsilon '-$ $\pi о \mu \phi a, a ̉ \pi о \pi \epsilon ́ \pi \epsilon \mu \mu a l, a \dot{a} \pi \epsilon \pi \epsilon ́ \mu \phi$ $\theta \eta \nu$
send away.
 $\left.\eta \tau^{i} \mu a \sigma a, \quad \dot{\eta} \tau i \mu a \kappa a, \dot{\eta} \tau i \mu a \sigma \mu a \iota,\right\}$ grace. $\eta \dot{\imath} \iota \mu \dot{\mu} \sigma \theta \eta \nu$
$\left.\delta_{\iota a} \beta a ́ \lambda \lambda \omega\left(\delta \iota a+\beta a \lambda-, \beta \lambda \eta_{-}\right), \delta_{\iota}{ }^{-}\right)$slander, bring $\beta a \lambda \hat{\omega}, \quad \delta \iota \epsilon ́ \beta a \lambda o \nu, \delta \iota a \beta \epsilon \in \beta \lambda \eta \kappa a$,$\} \quad into discred-$ $\delta_{\iota} \beta \epsilon \epsilon \beta \lambda \eta \mu a \iota, \delta_{\iota \epsilon} \beta \lambda \eta^{\prime} \theta \eta \nu$ $i t$. दُáa, ${ }^{4}$ conj. followed by subjv. if.
 $\eta$, conj., than.
${ }^{1}$ For the accent see H. 391 b; G. 133, 1.
${ }^{2}$ Liquid theme; the present of the iota class, formed like $\beta a i ́ v \omega$ (see 224, note ${ }^{2}$ ).
${ }^{8}$ From ä äiuos unhonored, which is from $a$ privative and $\tau \bar{\mu} \mu$ ' honor. The present is of the iota class, the present stem being $\dot{\alpha} \tau i \mu \alpha \zeta \%-$ for $\dot{\alpha} \tau i \mu \alpha \delta-\iota \%$-, $\delta \iota \iota$ forming $\zeta$. Cf. $\dot{\alpha} \theta \rho o i \zeta \omega$, which is in like manner derived from the adj. $\dot{\alpha} \theta$ oóos together.
${ }^{4}$ Compounded of $\epsilon \grave{l}$ if and the particle ${ }_{\alpha}^{\alpha} \nu$, which marks the action as contingent.
$\left.\begin{array}{l}\kappa \iota \nu \delta \bar{u} \nu \epsilon \dot{v} \omega\left(\kappa \iota \nu \delta \bar{u} \nu \epsilon{ }^{-1}\right), \kappa \iota \nu \delta \bar{u} \nu \epsilon \dot{\prime} \sigma \omega, \\ \text { etc., reg., }\end{array}\right\}$ be in danger. $\mu \dot{\eta} \pi о \tau \epsilon$, adv., $\mu$ ŕq$^{\prime} \eta \rho,-\tau \rho o ́ s\left(H .189 ;\right.$ G. 274) $\quad\left\{\begin{array}{c}\text { mother (Lat. } \\ \text { mater). }\end{array}\right.$
$\pi \rho o ́ s$, prep. w. acc.,
$\left\{\begin{array}{c}\text { to, in the pres- } \\ \text { ence of. }\end{array}\right.$ how?
$\pi \hat{\omega}{ }^{,}{ }^{2}$ interrog. adv.,
${ }^{\circ} \pi \pi \omega \varsigma$, adv., indir. interrog. or indef. rel.,
$\sigma v \lambda \lambda a \mu \beta a ́ \nu \omega(\sigma v \nu+\lambda a \beta-, \lambda \eta \beta-)$, (1) take togeth$\left.\sigma v \lambda \lambda \eta \eta^{\psi} \circ \mu a \iota, \sigma v \nu \notin \lambda a \beta o \nu, \sigma v \nu \epsilon i^{\prime}-\right\} \quad e r ;$ (2) seize,
$\lambda \eta \phi a, \sigma v \nu \epsilon i \lambda \eta \mu \mu a \iota, \sigma v \nu \epsilon \lambda \eta \dot{\eta} \phi \eta \nu$ arrest. $\tau \epsilon \lambda \epsilon v \tau a ́ \omega$ " ( $\tau \epsilon \lambda \epsilon v \tau a-), \tau \epsilon \lambda \epsilon v \tau \eta ́ \sigma \omega)$ etc., reg.,
(1) end;
(2) die.
 $\dot{v} \pi \hat{\eta} \rho \xi a, \dot{v} \pi \tilde{\eta} \rho \gamma \mu a \iota, \dot{v} \pi \dot{\eta} \rho \chi \theta \eta \nu \quad$ sist, exist.

## 242. Anabasis, I., 1, 3-4.

 $\beta a \sigma \iota \lambda \epsilon i \bar{a} \nu$ 'А $\rho \tau a \xi \epsilon \in \rho \xi \eta \varsigma, \mathrm{~T} \iota \sigma \sigma a \phi \epsilon ́ \rho \nu \eta \varsigma \delta \iota a \beta a ́ \lambda \lambda \epsilon \iota \tau \grave{\tau} \nu$

1. $\mathfrak{\epsilon} \pi \epsilon \ell$ : see 140, I., 3, note $\mid \kappa a \tau \epsilon \in \sigma \tau \eta \sigma \epsilon 125, I ., 6$ and note, on $\epsilon \boldsymbol{\epsilon} \boldsymbol{\epsilon} \boldsymbol{l}$. - кат $\epsilon \boldsymbol{\sigma} \tau \eta$ єls: entered on, became established in; cf.
also 188, II., 2 and note.
2. $\delta \iota a \beta a ́ \lambda \lambda \epsilon \iota: ~ h o w ~ t h i s ~ c o m-~$
${ }^{1}$ From кívסüvos danger. Verbs derived from nouns or adjectives, like $\dot{\alpha} \theta \rho o i ́ \zeta \omega, \dot{\alpha} \tau i ̄ \mu a ́ \zeta \omega, \kappa \iota \nu \delta \bar{v} \nu \epsilon v ́ \omega, \delta o v \lambda o ́ \omega, \tau \epsilon \lambda \epsilon v \tau \alpha ́ \omega$, are called denominatives.
${ }^{2}$ The series $\pi \hat{\omega} s ~ h o w ? ~ o ̄ \pi \omega s ~ h o w, ~ \pi \omega ' s$ (enclitic) in some way, wis as, oṽт $\omega \mathrm{s}$ thus are correlatives, like $\pi$ óтє, $\pi о \tau \epsilon ́, ~ \tau o ́ \tau \epsilon, ~$



pound of $\delta \iota a ́$ and $\beta a d \lambda \omega \omega$ came to have this special meaning is uncertain. Xenophon was a warm admirer of Cyrus and evidently did not believe the story. Plutarch tells us in his life of Artaxerxes, that Cyrus was accused of planning to kill his brother at the ceremony of coronation. Tissaphernes was doubtless glad to get Cyrus into trouble, but we cannot be certain whether his accusation was true or not.
3. ©s: the first instance of wis in the sense of $8 \tau \iota$ that. wis is, in its origin, an adv. of manner from the rel. pron. os (like $\kappa а \lambda \omega \hat{s}$ from калós, etc. ; cf. 174, I., 17 and note), and therefore means in what way, as, how. In Shakspere's lines, "There's a divinity that shapes our ends, rough-hew them how we will ;" and "How thou pleasest, God, dispose the day," how is the exact equivalent of $\omega$ s in the first sense, and in each sentence quoted as could be sub-
stituted without changing the meaning. But in the sentence, "I, not remembering how I cried out then, will cry it o'er again," how is very nearly the same as that. The change of meaning in $\omega$ s is the same, but $\omega$ 's in the sense of $8 \tau \iota$ is far more common than how in the sense of that. - $\dot{\delta} \boldsymbol{\delta} \in:$ but he, that is, the king. A frequent way of beginning a sentence, when there is change of subject, and the new subject is made prominent by the context. Cf. 208, I., 16 and note.
 to kill him; that is, apparently to put him to death. The fut. pple. here, as in Latin, denotes purpose, and wis marks the purpose, not as one of which the writer is certain, but as one which people inferred from Artaxerxes' words and actions.
4. $\mathfrak{\epsilon \xi} \alpha \iota \tau \eta \sigma a \mu \hat{\varepsilon} v \eta$ : indir. mid.; the force of the voice is lost in translation.
${ }_{o ̈}^{\boldsymbol{o} \tau \epsilon}$. Observe that the $\pi \hat{\omega} s$ series, all adverbs of manner, have the same ending with ка入ิิs and other adverbs of manner.




 'А $\rho \tau a \xi \epsilon ́ \rho \xi \eta \nu$.
$6 \mathrm{f} . \dot{\mathrm{s}} \dot{\alpha} \pi \hat{\eta} \lambda \theta \epsilon$ : $\omega$ 's is here temporal, when. As shows a like change of meaning; for example, "He greeted me as he entered"; "As mine eyes opened I saw their weapons
 $\mu a \sigma \theta \in i_{s}$ : English does not use pples. so freely as Greek ; translate after being in danger and disgrace.
 he shall never again be. This is really an expression of purpose ; see H. 885 ; G. 1372. -
 simply; $\mu \dot{\eta}$ expresses it as willed or as thought of. The same distinction appears in all their compounds. It is evident that a purpose clause expresses something willed; hence a negative clause of purpose always has $\mu$ ๆ. H. 1018, 1021; G. 1610 ( 2 d sentence). Instances of the second use of $\mu \eta$ are seen in $\mu \eta$ with pples. ; cf. 188, II., 17 and note.
5. $\boldsymbol{\epsilon} \pi l \tau \hat{\varphi} \hat{a} \delta \epsilon \lambda \phi \hat{\varphi}: \quad \epsilon \pi \iota$ with
the dat. often means on, upon, in a figurative or derived sense; here, dependent on, in the power of. On in the literal sense is more usually, in prose, $\overline{\epsilon \pi} \downarrow$
 $\delta \dot{v} \nu a \mu a l$ is one of three verbs which, though the theme ( $\delta: \nu a-$ ) ends in $a$, have recessive accent in the pres. subjv. The conditional clause refers to future time, and is viewed as not improbable; that is, it is of the future, more vivid form. H . 898; G. 1403, 1404.

9 f. $\delta \mathfrak{\eta}$ : of course. — $\boldsymbol{v} \pi \hat{\eta} p \boldsymbol{X}$
 rus, that is, was on his side, supported Cyrus. ${ }^{3}$ For the accent of $\dot{v} \pi \hat{\eta} \rho \chi \epsilon$ see H. $391, b$; G. 133, 1. K ${ }^{t} \rho \varphi$ is a dat. of interest. H. 767 ; G. 1165.
11. 'Ap $\boldsymbol{A} \xi^{\prime} \rho \rho \xi \eta \nu$ : comparatives with $\ddot{\eta}$ (like comparatives with quam in Latin) are followed by the case of the corresponding noun before the comparative. H. 643 and $a$.
243. Translate into Greek.

When Dareios fell sick, Cyrus chanced to be in the province of which Dareios had made him satrap. Accordingly he was summoned, for the king desired to see both his sons before his death. - Let us send for Cyrus, for the king wishes to see him also. - Cyrus wished, before the death of Dareios, to be king; but Xenophon does not believe that he plotted against his brother, as Tissaphernes affirmed. - We chanced to be present when some one was slandering the boy.- Do not ıo appoint the young man general, for if the enemy come against him, he will not be able to conquer them and so will be disgraced. - Whom shall we appoint as commander? - If the Persians attempt to enslave Athens, the Greeks will have better 15 generals and more effective soldiers.

1. fell sick: inceptive aor. $\dot{\alpha} \sigma \theta \epsilon \nu \epsilon \omega$. H. 841 ; G. 1260. -to be: supplementary pple.
2. had made: use the aor.
3. accordingly: remember that o $\hat{\nu} \nu$ is postpositive.
4. Let us send for: hortative subjv. in the aor. See 226, a. H. 866, 1 ; G. 1344.

6 ff. Cyrus wished, etc.: the antithesis between the statements of the two members of the sentence should be indicated by $\mu \epsilon \nu$. . . $\delta \epsilon$.

10 f. Do not appoint : $\mu \dot{\eta} \mid \tau \omega \nu$,
with the aor. subjv. See 236, $b$. H. 866, 2 ; G. 1346.

11 f . if the enemy come: a condition like $\epsilon \bar{a} \nu \nu$ dúv $\eta \tau a \iota$, 242, 8. H. 898 ; G. 1403. As to tense, the aor. is preferable here, since the action is more naturally conceived as merely occurring than as continued.

13 f. Whom shall we appoint: deliberative subjv. See 236, c. H. 866, 3 ; G. 1358. as: omit in Greek.
16. more effective: креiт-

## The Optative Mode.

244. The optative mode has, in principal clauses, ${ }^{1}$ only two uses, both of which belong in Latin to the subjunctive.
a. The optative is used to express a wish that something may happen; this is the use which gives the name to the mode (Latin opto, wish): é $\lambda$ Aoo may he come. Such a wish always refers to future time. H. 870 and $d$; G. 1507.
$b$. The optative is used with $\stackrel{\alpha}{\boldsymbol{\alpha}} \nu$ as a less positive expression for the future (or present) indicative, and is translated with may, might, would, etc.; this is called the potential optative: $\stackrel{\epsilon}{ } \lambda \theta o \iota \stackrel{\prime}{ } \nu$ he would (might) come. H. 872 and $b$; G. 1327 ff.
245. The tenses of the optative do not mark distinctions of time, but differ as those of the subjunctive do (227). Each tense system has an optative, but the future optative has but one use, which will be described later. There is no optative imperfect or pluperfect.

## 246. Optative of $\lambda \hat{v} \omega$ ( $\lambda \bar{i}-, \lambda v-$ ).

Active. Middle. Passive.

| Pres. S. 1 | $\lambda \hat{v}$-ol- $\mu \iota$ | $\lambda \hat{v}$-oó- $\mu \eta \nu$ |  |
| :--- | :--- | :--- | :--- |
| 2 | $\lambda \hat{v}-o l-s$ | $\lambda \hat{v}-o \iota-o$ |  |
| 3 | $\lambda \hat{v}-o \iota$ | $\lambda \hat{v}-o \iota-\tau o$ |  |

[^31]Active. Middle. Passive.

| $\begin{array}{r} \text { D. } 2 \\ 3 \\ \text { P. } 1 \\ 2 \\ 3 \end{array}$ | $\lambda \hat{u}$-oc-тov <br> $\lambda \bar{v}-i \overline{-} \tau \eta \nu$ <br> $\lambda \hat{v}-o t-\mu \epsilon \nu$ <br> $\lambda \hat{v}-o c-\tau \epsilon$ <br> $\lambda \hat{v}-o \iota \epsilon-\nu$ | $\lambda \hat{v}-o c-\sigma \theta o \nu$ $\lambda \bar{u}-o i=\sigma \theta \eta \nu$ $\lambda \bar{u}-o i-\mu \epsilon \theta a$ $\lambda \hat{v}-o \iota-\sigma \theta \epsilon$ $\lambda \hat{v}-o \iota-\nu \tau o$ |  |
| :---: | :---: | :---: | :---: |
| Fut. S. 1 | $\lambda \hat{v}-\sigma o \iota-\mu \iota$ | $\lambda \bar{v}-\sigma o i-\mu \eta \nu$ | $\lambda \nu-\theta \eta-\sigma o i-\mu \eta \nu$ |
| 2 | $\lambda \hat{u}-\sigma o l-s$ |  | $\lambda \nu$ - $\chi^{\prime}$-бо-о |
| 3 | $\lambda \hat{v}$-бo८ | $\lambda \hat{u}$-бol-тo | $\lambda \nu-\theta \dot{\eta}$-бol-тo |
| D. 2 | $\lambda \hat{\text { é- }}$-oו-тov | $\lambda \hat{v}-\sigma o \iota-\sigma \theta o \nu$ | $\lambda v-\theta \eta^{\prime}-\sigma o \iota-\sigma \theta o \nu$ |
| 3 | $\lambda \bar{\nu}-\sigma o i-\tau \eta \nu$ | $\lambda \bar{u}-\sigma o i-\sigma \theta \eta \nu$ | $\lambda \nu-\theta \eta-\sigma o i-\sigma \theta \eta \nu$ |
| P. 1 | $\lambda \hat{u}-\sigma o \iota-\mu \epsilon \nu$ | $\lambda \bar{v}-\sigma o i-\mu \epsilon \theta a$ | $\lambda v-\theta \eta-\sigma o i-\mu \epsilon \theta a$ |
| 2 | $\lambda \hat{u}-\sigma o \iota-\tau \epsilon$ | $\lambda \hat{v}-\sigma o \iota-\sigma \theta \epsilon$ | $\lambda \nu-\theta \eta \dot{\eta}-\sigma o \iota-\sigma \theta \epsilon$ |
| 3 | $\lambda \hat{u}-\sigma o \iota \epsilon-\nu$ | $\lambda \hat{v}-\sigma 0 \iota-\nu \tau o$ | $\lambda \nu-\theta \dot{\eta}$-бot-vto |
| 1Aor.S. 1 | $\lambda \hat{v}-\sigma a \iota-\mu \iota$ | $\lambda \bar{u}-\sigma a i-\mu \eta \nu$ | $\lambda \nu-\theta \in i \eta-\nu$ |
| 2 | $\lambda \hat{v}-\sigma \epsilon \iota a-\varsigma$, $\lambda t{ }^{\prime}-\sigma a l-s$ | $\lambda \hat{v}-\sigma a \iota-o$ | $\lambda \nu-\theta \epsilon i \eta-s$ |
| 3 | $\lambda \hat{t}-\sigma \epsilon \iota \epsilon, \lambda \hat{v}-\sigma a l$ | $\lambda \hat{u}$-б̇al-to | $\lambda v-\theta \epsilon i-\eta$ |
| D. 2 | $\lambda \hat{u}-\sigma a \iota-\tau o \nu$ | $\lambda \hat{v}-\sigma a l-\sigma \theta o \nu$ | $\lambda v-\theta \epsilon \hat{\imath}-\tau o \nu$, $\lambda v$ - $\theta \epsilon i \neq-\tau o \nu$ |
| 3 | $\lambda \bar{u}-\sigma a i-\tau \eta \nu$ | $\lambda \bar{u}-\sigma a i=\sigma \theta \eta \nu$ | $\lambda v-\theta \epsilon i-\tau \eta \nu$, $\lambda \nu-\theta \epsilon \iota \eta^{\prime}-\tau \eta \nu$ |
| P. 1 | $\lambda \hat{v}-\sigma a l-\mu \epsilon \nu$ | $\lambda \bar{u}-\sigma a i \bar{l} \mu \epsilon \theta a$ | $\begin{aligned} & \lambda v-\theta \epsilon \hat{\imath}-\mu \epsilon \nu, \\ & \lambda v-\theta \epsilon \hat{i} \eta-\mu \epsilon \nu \end{aligned}$ |
| 2 | $\lambda \hat{u}-\sigma a l-\tau \epsilon$ | $\lambda \hat{v}-\sigma a l-\sigma \theta \epsilon$ | $\lambda v-\theta \in \hat{\imath}-\tau \epsilon$, $\lambda \nu-\theta \epsilon i \eta-\tau \epsilon$ |
| 3 | $\lambda \hat{v}-\sigma \epsilon \iota a-\nu$, $\lambda \hat{v}$-बale-v | $\lambda \hat{v}-\sigma a l-\nu \tau o$ | $\lambda \nu-\theta \epsilon i \epsilon-\nu$, $\lambda v-\theta \in i ́ \eta-\sigma a \nu$ |

Active. Middle.

247. The mode suffix of the optative has four forms, $-\iota,-\iota \eta-,-\iota \epsilon-,-\iota a-$. These are added to the tense-stem, ८ forming a diphthong with the preceding vowel. Before this $\iota$ the variable vowel has the form $o$, and in the perfect active $o$ is substituted for the $a$ of the indicative tense suffix. The perfect middle has only compound forms, made up of the perfect middle participle and the present optative of $\epsilon i \mu i . \quad$ H. 478, 479; G. 806.
$a$. The mode suffix is $-\iota$ - always in the middle, and usually in the active and passive; but in the third plural before the ending $-\nu$ it is always $-\iota \epsilon$-. In the singular of $\mu \iota$-tenses (active, and aorist passive) - $\iota \eta$ - is always used; in the plural of these tenses, $-\iota$ - or $-\iota \eta$ - may be used, but the third plural forms in -ı $\quad \sigma a \nu$ are late.
b. In the first aorist active the common forms of the second and third singular and the third plural are irregular. The tense suffix here has $\epsilon$ instead of $a$, and the mode suffix is $-\iota a$ - in the second singular and third plural, - $\epsilon \epsilon$ - in the third singular.
c. The optative takes the secondary endings, but in the first singular active after the mode suffix $-\iota$ - the ending is $-\mu \iota$ (after $-\iota \eta-$, however, the ending is $-\nu$ ).
$d$. For the accent of $\lambda \tilde{v} o \iota, \lambda \tilde{z} \sigma o \iota, \lambda \tilde{v} \sigma a \iota, \lambda \epsilon \lambda \hat{\prime} \kappa o \iota$, see H. 102, $a$ and $b$; G. 113. The accent of $\lambda v \theta \epsilon \hat{i}$ $\tau o \nu, \lambda v \theta \epsilon \hat{\imath} \mu \epsilon \nu, \lambda v \theta \epsilon i \tau \epsilon, \lambda v \theta \epsilon i \epsilon \nu$ is in accordance with the rule that in optatives of the $\mu l$-inflection the accent cannot stand back of the mode suffix - -H. 388.

The optative forms in $\mu$-tenses, in the second aorist, and in contract presents, are shown in the following paradigms. In the tenses not here given these verbs are like the corresponding tenses of $\lambda \tilde{v} \omega$.
248. Optative of $і \sigma \tau \eta \mu \iota(\sigma \tau a-, \sigma \tau \eta-)$.

Active.


Active.
Middle.

| P. 1 <br> 2 <br> 3 | $\begin{array}{ll} i-\sigma \tau \alpha \hat{\imath}-\mu \epsilon \nu & i-\sigma \tau a i ́ \eta-\mu \epsilon \nu \\ i-\sigma \tau a \hat{\imath}-\tau \epsilon & i-\sigma \tau a i ́ \eta-\tau \epsilon \\ i-\sigma \tau a \hat{i} \epsilon-\nu & i-\sigma \tau \alpha i ̂ \eta-\sigma \alpha \nu \end{array}$ | $i-\sigma \tau a i-\mu \epsilon \theta a$ <br> $i-\sigma \tau a \hat{i}-\sigma \theta \epsilon$ <br> $i-\sigma \tau a \hat{i}-\nu \tau o$ |
| :---: | :---: | :---: |
| $\begin{array}{r} \text { Mı-Aor. S. } 1 \\ 2 \\ 3 \\ \text { D. } 2 \\ 3 \\ \text { P. } 1 \\ 2 \\ 3 \end{array}$ |  | $a$. In like manner the $\mu l$-aoristopta tive of $\beta$ aiv $\omega$ ( $\beta \alpha-, \beta \alpha \nu-)$ is $\beta \alpha_{i}^{\prime} \eta-v, \beta \alpha_{i}^{\prime}-s$, etc. |

249. Optative of $\gamma \iota \gamma \nu \omega َ \sigma \kappa \omega$ ( $\gamma \nu 0-, \gamma \nu \omega-)$.

Active.

Mt-Aor. S. 1
2
D. 2
P. 1

2
3

子少ín-v
rvoín-s
rvoín
रעоî-тov or $\gamma \nu 0 i ́ \eta-\tau o \nu$

$\gamma \nu 0 \hat{\imath}-\mu \epsilon \nu \quad \gamma \nu 0 i ̂ \eta-\mu \in \nu$
үขоî-тє $\quad \gamma \nu 0$ í $\eta-\tau \epsilon$
$\gamma \nu 0 i ̂ \epsilon-\nu \quad \gamma \nu o i ́ \eta-\sigma a \nu$
250. Optative of $\sigma \tau \epsilon \lambda \lambda \omega$ ( $\sigma \tau \epsilon \lambda-, \sigma \tau a \lambda-)$. Active. Middle.

| 1st Aor. S. 1 | $\sigma \tau \epsilon i \lambda-a \iota-\mu \iota$ | $\sigma \tau \epsilon \lambda \lambda-a i-\mu \eta \nu$ |
| :---: | :---: | :---: |
| 2 | $\sigma \tau \epsilon i \lambda-\epsilon \iota a-s$, $\sigma \tau \epsilon i \lambda$-au-s | $\sigma \tau \epsilon i \lambda-a \iota-0$ |
| 3 | $\sigma \tau \epsilon i \lambda-\epsilon \epsilon \epsilon$, $\sigma \tau \epsilon i \lambda-a \iota$ | $\sigma \tau \epsilon i \lambda-a \iota-\tau o$ |
| D. 2 | $\sigma \tau \epsilon i \lambda-a \iota-\tau o \nu$ | $\sigma \tau \epsilon i \lambda-a \iota-\sigma \theta o \nu$ |
| 3 | $\sigma \tau \epsilon i \lambda-a i-\tau \eta \nu$ | $\sigma \tau \epsilon \iota \lambda-a i-\sigma \theta \eta \nu$ |
| P. 1 | $\sigma \tau \epsilon i \lambda-a \iota-\mu \epsilon \nu$ | $\sigma \tau \epsilon 1 \lambda-a i-\mu \epsilon \theta a$ |
| 2 | $\sigma \tau \epsilon і \bar{\lambda}-a<-\tau \epsilon$ | $\sigma \tau \epsilon i \lambda-a l-\sigma \theta \epsilon$ |
| 3 | $\sigma \tau \epsilon i \lambda-\epsilon \iota a-\nu$, $\sigma \tau \epsilon i \lambda-a l \epsilon-\nu$ | $\sigma \tau \epsilon i \lambda-a \iota-\nu \tau o$ |

Passive.

2d Aor. S. 1
D. 2

3
P. 1

2
3
$\sigma \tau a \lambda-\epsilon i ́ \eta-\nu$
$\sigma \tau a \lambda-\epsilon i \eta-s$
$\sigma \tau a \lambda-\epsilon i ́ \eta$
$\sigma \tau a \lambda-\epsilon \hat{\imath}-\tau o \nu$ or $\sigma \tau a \lambda-\epsilon i \eta-\tau o \nu$ $\sigma \tau a \lambda-\epsilon i-\tau \eta \nu \quad \sigma \tau a \lambda-\epsilon \epsilon \eta^{\prime}-\tau \eta \nu$
$\sigma \tau a \lambda-\epsilon \hat{\imath}-\mu \epsilon \nu \quad \sigma \tau a \lambda-\epsilon i \eta-\mu \epsilon \nu$
$\sigma \tau a \lambda-\epsilon \hat{\imath}-\tau \epsilon \quad \sigma \tau a \lambda-\epsilon i \eta-\tau \epsilon$
$\sigma \tau \alpha \lambda-\epsilon \hat{\epsilon} \epsilon-\nu \quad \sigma \tau a \lambda-\epsilon i \eta-\sigma \alpha \nu$
251. Optative of $\lambda a \mu \beta{ }^{\prime} \nu \omega(\lambda a \beta-, \lambda \eta \beta-)$. Active. Middle.

252. Present Optative of $\nu \bar{\iota} \kappa \alpha{ }^{\prime} \omega$ ( $\downarrow$ їка-).

Active. Middle.
S. $1 \nu \bar{\iota} \kappa(a-o i) \omega \hat{\omega} \eta-\nu$ or $\nu \bar{\iota} \kappa\left(a^{\prime}-o \iota\right) \hat{\omega}-\mu \iota$
$\nu \bar{\kappa} \kappa(a-o i) \omega^{\prime}-\mu \eta \nu$

$\nu \bar{\iota} \kappa\left(\dot{\alpha}^{\prime}-o l\right) \hat{\omega}-o$
3 $\nu \bar{\iota} \kappa(a-o i) \omega \emptyset \eta \quad \nu \bar{\iota} \kappa(\alpha, o l) \hat{\varphi}$ $\nu \stackrel{\imath}{\iota} \kappa\left(\alpha^{\prime}-o l\right) \hat{\omega}-\tau o$

Active.
Middle.

| D. $\begin{array}{r}2 \\ 3\end{array}$ | $\begin{aligned} & \nu \bar{\iota} \kappa(\dot{\alpha}-o \iota) \hat{\omega}-\tau o \nu \\ & \nu \bar{l} \kappa(a-o \hat{\imath}) \omega \hat{c}-\tau \eta \nu \end{aligned}$ | $\nu \bar{\iota} \kappa\left(\alpha^{\alpha}-o \iota\right) \hat{\varphi}-\sigma \theta o \nu$ <br> $\nu \bar{\iota} \kappa(a-o \iota) \omega-\sigma \theta \eta \nu$ |
| :---: | :---: | :---: |
| P. 1 | $\nu \bar{\iota} \kappa\left(\alpha^{\prime}-o \iota\right) \hat{\omega}-\mu \epsilon \nu$ |  |
| 2 | $\nu \bar{\iota} \kappa(\dot{\alpha}-0 \iota) \hat{\omega}-\tau \epsilon$ | $\nu \bar{\iota} \kappa(\dot{\alpha}-o \iota) \hat{\omega}-\sigma \theta \epsilon$ |
| 3 | $\nu \bar{\iota} \kappa(\hat{\alpha}-0 \iota) \hat{\omega} \epsilon-\nu$ | $\nu \bar{\iota} \kappa(\hat{\alpha}-o \iota) \hat{\omega}-\nu \tau 0$ |

253. Present Optative of $\phi \stackrel{\lambda \epsilon ́ \omega ~(\phi \iota \lambda \epsilon-) . ~}{\text { - }}$

Active.


254．Present Optative of $\delta$ ou入ó $\omega$（ $\delta o v \lambda o-$ ）． Active．

Middle．

| S． 1 | $\delta o v \lambda(0-o i) o i \eta-\nu$ or $\delta o u \lambda(o ́-o \iota) o i-\mu \iota$ | $\delta o v \lambda(0-o i) o i-\mu \eta \nu$ |
| :---: | :---: | :---: |
| 2 | Sov $\lambda(0-0 i) o i \eta-s$ or ठou入（ó－ol－s）oí－s | $\delta o v \lambda(o ́-o \iota) o i ̂ o o$ |
| 3 | Sou $\lambda(o-o ́) o i ́ \eta$ or反ou $\lambda(o ́-o \iota) o \hat{\imath}$ | $\delta o u \lambda(o ́-o \iota) o i ̂-\tau o$ |
| D． 2 | $\delta o u \lambda(o ́-o \iota) ~ o i ̂-\tau o \nu ~$ | $\delta o v \lambda(o \hat{o}-o u) o \hat{i}-\sigma \theta 0 \nu$ |
| 3 | $\delta o u \lambda(o-o i) o i-\tau \eta \nu$ | $\delta o v \lambda(o-o l) o i-\sigma \theta \eta \nu$ |
| P． 1 | $\delta o u \lambda(o ́-o \iota) o i ̂-\mu \epsilon \nu$ | $\delta o v \lambda$（ $o-o i) o i '-\mu \epsilon \theta a$ |
| 2 | $\delta o u \lambda(o ́-o \iota) o i ̂-\tau \epsilon$ | $\delta o u \lambda(o ́-o \iota) o i ̂-\sigma \theta \epsilon$ |
| 3 | $\delta o v \lambda(o ́-o \imath) o i ̂ \epsilon-\nu$ | $\delta o v \lambda(o ́-o \iota) o i ̂-\nu \tau o$ |

255．No further special vocabularies will be given； henceforth the learner should look for new words at the end of the book．Further，on each lesson the learner should make out for himself，from the general vocabulary，a list on the model of the special vocabularies hitherto given，though it is not necessary to put the words in alphabetical order． This list should contain all words，with their meanings， which the pupil was obliged to look up，and should be thor－ oughly committed to memory，so that the English can be given from the Greek or the Greek from the English，aloud． By following this plan on every lesson，it will be found that one＇s vocabulary is rapidly increasing，until a whole page will furnish a shorter list than a single section did at first． In learning such lists，one should always associate together words which are related in derivation or meaning．

## 256. Anabasis, I., 1, 5-7.

 aùzò̀, тávtaৎ oṽт $\delta_{\iota} a \tau \iota \theta \epsilon i \varsigma ~ a ̀ \pi \epsilon \pi \epsilon ́ \mu \pi \epsilon \tau o ~ \tilde{\omega} \sigma \tau \epsilon$ aủ $\tau \hat{\varphi} \mu \hat{a} \lambda \lambda o \nu$ фí $\lambda o v s$ єivaı $\hat{\eta}$ ßaбı $\lambda \in i ̂ . ~ \kappa a i ̀ \tau \hat{\omega} \nu \pi a \rho ’$



1. ठठбтเs: learn H. 280 and $a$; G. 425-427. - тติv тapà $\beta a \sigma \iota \lambda$ éws: lit. of those from the king; the motion expressed in àфiкцєiтo leads the Greek to use with $\pi a \rho d$ the case which will continue to suggest the same motion from the king ; English idiom would lead us to expect $\tau \hat{\omega} \nu \pi a \rho d{ }^{\beta} \alpha \sigma \iota \lambda \epsilon \hat{\iota}$, and we should translate of those at court. $\beta a \sigma \iota \lambda \epsilon$ ús, when used of the king of Persia, regularly omits the article, being thought of almost as a proper name.
2. $\delta \iota a \tau \iota \theta \epsilon l_{s}$ : for $\delta \iota a-\tau \iota-\theta \epsilon-\nu \tau-s$, pres. act. pple. nom. sing. masc. of $\delta \iota \alpha-\tau i \theta \eta \mu \iota$ dispose (Lat. dispono), bring into a certain dis-position.- $\mathbf{a} \pi \epsilon \pi \epsilon \mu \pi \epsilon \tau 0:$ indir. mid., sent fkom himself, let go. Note that the rel. clause precedes the antec. $\pi d \nu \tau a s$, as is more often the case in both Greek and Latin ; also that $\delta$ sa$\tau \iota \theta \epsilon l$ is more prominent than $\dot{\alpha} \pi \epsilon \pi \epsilon \epsilon \mu \pi \epsilon \tau$. We should say rather, brought them all into such a disposition before dismissing them. It was part of
his plan to win over to his cause as many nobles and courtiers as he could. The imperf. here, as in áфiкveito, denotes repetition of the act.
3. aủtê: dat. with $\phi$ l $\lambda$ ous. H. 765 ; G. 1174. - єโval: $\ddot{\omega}^{\sigma} \tau \epsilon$ denoting result takes the indic. or the inf. H.927; G. 1449, 1450.
 $\beta a p \beta a \rho \omega v$ : since $\delta \epsilon$ is the conj., кal must here be an adv. rap' $\dot{\varepsilon} a u \tau \hat{\psi}$, lit. beside him, that is, at his court. $\delta \epsilon$ is farther than usual from the beginning of the clause. The gen. is governed by $\notin \pi \epsilon \mu \epsilon \lambda \epsilon i ̂ \tau o . ~ H . ~ 742 ; ~ G . ~ 1102 . ~$

4 f. ©s . . . cl $\eta$ бav, . . . éXoıєv: for the opt. see H. 881 ; G. 1362, 1365. Xenophon is fond of $\dot{\omega}$ s to introduce purpose clauses; other Attic prose writers employ wis very rarely in this way. See vocab. under ws. єv่voïk $\omega$ 今 ${ }^{\text {ÉXotev: }}$ equivalent to
 adv. frequently has the force of $\epsilon l \mu l$ with an adj. See vocab. under $\begin{gathered} \\ \ell \\ \chi\end{gathered} \omega$.






6 f. ©́s . . . ̇̀ $\pi \iota \kappa \rho v \pi \tau o ́ \mu \epsilon v o s: ~$ lit. concealing himself as he most could; that is, as secretly as he could. Cf. 188, I., 11. From such phrases as wis $\mu$ á-入ıбтa ধ́ $\delta$ úvão arises, by omission of the form of $\delta \dot{v} \nu \alpha \mu a \iota$, the practice of using $\omega$ 's and $\delta \tau \iota$ with the sup. to denote the highest possible degree of a quality. So öть а̇тарабкєvбтатov (7) as unprepared as possi-
 (11) as many and brave as possible.
7. ő $\pi \omega \mathrm{s}$ : here used like $\omega$ s, as often in Xenophon, to introduce a purpose clause. The common prose word for this is
 (5) and note.
8. $\mathfrak{\omega} \delta \epsilon$ : thus, referring to what follows; adv. of manner from $\delta \delta \epsilon$ this, as ouvt ${ }^{\prime \prime}$ s is the adv. of manner from oûtos this, that. Learn H. 271, 272 and $c$; G. 409. $\delta \delta \epsilon=$ Lat. hic, ovitos $=$
 єîтo: indir. mid. - ó $\pi$ ó $\sigma$ ās: indef. rel. pron. corresponding to ठбol (see 225, 8); H. 282; G.

429 ; in the table the set $\pi 6 \sigma o s$, $\pi 0 \sigma \delta s, \tau 0 \sigma \delta \sigma \delta \epsilon$, тобоиิтos, ठ̈ $\sigma o s$, $\dot{\delta} \pi \delta \sigma o s$. It is easier to remember these common words if one groups them together, noting carefully their likeness and unlikeness in form and meaning. In this sentence observe that again the rel. clause precedes the antec. Lit. how many garrisons he had in the cities, he ordered the commandants each to take, etc. We should reverse the order of the clauses, and say, he ordered the commandants of all the garrisons, which he had, etc.
10. ävסpas: from ảv $\dot{\eta} \rho$. Learn the declension of $\pi a \tau \eta \rho$, $\mu \dot{\eta} \tau \eta \rho, \theta v \gamma \alpha ́ \tau \eta \rho$, à $\nu \dot{\eta} \rho$. H. 188, 189 ; G. 274, 1; 278. At the close of the Peloponnesian war, 404 в.c., large bodies of men, especially Peloponnesians, who had spent many years in a soldier's life, were thrown out of the employment to which they were most accustomed. They were ready, therefore, to hire themselves out to any one who would pay them and give them




those opportunities for plunder which accompanied war. Thus it was easy for Cyrus and his lieutenants to get together large mercenary forces of Greeks, whom he knew to be far better soldiers than the Persians, not only in equipment and tactics, but above all in courage, intelligence, and fidelity.
11. $\pi \lambda \epsilon$ iotous: sup. of $\pi 0-$ $\lambda u ́ s ;$ H. 254, 5 ; G. 361, 8. - © : has here, with $\boldsymbol{\epsilon} \pi \iota \beta$ ounévontos; a force to which there is no analogy in English. It indicates that the statement in $\dot{\varepsilon} \pi<\beta o v-$ $\lambda \epsilon \dot{v}^{\prime} \nu \tau o s$ Tlo $\sigma a \phi \in \rho \nu o u s$ is given, not as the writer's, but as made by some one else; who that is we are to infer from the context; in this case Cyrus. ws with the pple. very often has this effect, marking the pple. as in a sort of indir. discourse. Render, asserting that Tissaphernes, etc. The gen. abs. here denotes cause.
12. kal үáp: a frequent combination, like Lat. etenim. Originally the expression involved an ellipsis, as, and (he could reasonably give this excuse) for; but the omitted clause
was not usually thought of distinctly, and it would be clumsy to supply it in Eng. It is generally best, therefore, to leave that and the кal to be understood, translating only the $\gamma \alpha \rho$. - $\dagger \sigma a v:$ the effect of the position may be given by translating: belonged in fact to Tissaphernes originally.
13. Tıббaф́́pvovs: pred. gen. denoting possession. - тठ ápxaiov: neut. adj. used adverbially (H. 719 and $b$; G. 1060), about equiv. to $\epsilon \xi \dot{\alpha} \rho \chi \hat{\eta} s$ (188, I., 2). - éк $\beta$ aбı $\lambda$ é $\omega \mathrm{s}$ : lit. from the king, instead of the

14. $\delta \epsilon \delta о \mu \dot{\text { éval }}$ : from $\delta(\delta \omega \mu$. Even without knowing the full conjugation, the formation of this word is clear when it is seen that $\delta 0$ - is the theme; cf. $\lambda \epsilon-\lambda u-\mu \hat{\varepsilon} \nu a l$. The passage shows that these Greek cities along the coast were not included in Cyrus's satrapy, but remained subject to Tissaphernes. They knew they would be better treated by Cyrus, and it was for his interest to have control of the seacoast. Perhaps he had stirred them up to revolt.







16. $\tau \grave{a}$ av่ $\tau \grave{a}$ тav̂Ta: obj. of the following pple.; pl. because the Greek conceived of the revolt as made up of many separate acts. We conceive of it rather as a whole, and should use the sing. - $\beta \mathbf{o v} \lambda \epsilon$ vopévovs: supplementary pple. agreeing with the understood obj. of $\pi \rho \circ a \iota \sigma \theta b \mu \in \nu 0$. H. 980, 982 ; G. 1578, 1582. - á $\pi 0 \sigma \tau \hat{v} v a l: ~ i n ~$ apposition with $\tau$ à aủrá.
17. тov̀s $\mu \mathrm{E} \mathrm{v}$, тoùs $8 \epsilon$ : cf. 174, I., 12, and see H. 654 ; G. 981.
18. บ̇то入аßผ́v: taking under his protection. - $\boldsymbol{\tau}$ ò̀s $\phi \epsilon$ v́yoveas: in most Greek cities revolutions occurred often, and were generally followed by the banishment of leading members of the defeated party. Hence exiles, endeavoring to get back home by one means or another, were familiar figures in Greek life everywhere, and there were several common expressions to denote men in that situation. The pple.
$\phi \epsilon u ́ \gamma \omega \nu$, used as a noun, was one such term.
20. кaтáyєเv: the verb regularly used of one who restored such exiles to their homes, as $\kappa а \tau \epsilon \rho \chi о \mu a \iota$ was regularly used of the exiles themselves who returned; кaгd in both verbs has come to mean practically to their homes.-द́ккєєтшко́таs: the syllables -кбтаs mark the word as a perf.act. pple. in the acc. pl. mas. It is from $\dot{\epsilon} \kappa \pi t \pi \tau \omega$, usedvirtually as the pass. of $\epsilon \kappa \beta a \dot{\lambda} \lambda \omega$, and is another common term for exiles.
21. трóфaбıs: without the article, therefore aüt $\eta$ does not agree with it directly (see H. 673 ; G. 974), hence $\pi \rho \delta \phi a \sigma \iota s$ is a predicate noun. H.669; G. 956. avi $\eta$ is attracted to the gender of the predicate noun. H. 632, a. Translate freely, in this, again, he had, etc. - тov̂: shows that the clause $\dot{\alpha} \theta \rho o l \xi \in \iota \nu \sigma \tau \rho \alpha \tau \epsilon \nu \mu a$ is a noun in the gen. depending on $\pi \rho \delta \phi а \sigma \iota s$; we should say, pretext for gathering an army.

## The Imperative Mode.

257. The imperative represents the action as commanded: $\lambda$ é $\gamma \epsilon$ speak. There is an imperative in every present and aorist system, and in the perfect when that denotes a continued state. The perfect middle so often has this force that it regularly makes an imperative ; the perfect active has one in comparatively few verbs.
$a$. The distinction in meaning between the present and aorist imperative is the same as in the subjunctive and optative (see 227, 245). By its nature, a command in any tense necessarily refers to future time.
258. Imperative of $\lambda \tilde{v} \omega(\lambda \bar{v}-, \lambda v-)$.

Active. Middle. Passive.


Active. Middle. Passive.

| $1 \text { Aor. D. } 2$ | $\lambda \tilde{v}-\sigma a-\tau o \nu$ <br> $\lambda \vec{v}-\sigma \alpha ́-\tau \omega \nu$ <br> $\lambda \hat{u}-\sigma a-\tau \epsilon$ <br> $\lambda \bar{v}-\sigma \alpha \alpha^{-} \nu \tau \omega \nu$ or $\lambda \bar{v}-\sigma \alpha \dot{-} \tau \omega \sigma a \nu$ | $\lambda \hat{u}-\sigma a-\sigma \theta o \nu$ $\lambda \bar{u}-\sigma \alpha^{\prime}-\sigma \theta \omega \nu$ <br> $\lambda \hat{v}-\sigma a-\sigma \theta \epsilon$ <br> $\lambda \bar{u}-\sigma \alpha ́-\sigma \theta \omega \nu$ or $\lambda \bar{v}-\sigma \alpha \dot{\alpha}-\sigma \theta \omega \sigma \alpha \nu$ | $\lambda \hat{u}-\theta \eta-\tau o \nu$ <br> $\lambda \nu-\theta \dot{\eta}-\tau \omega \nu$ <br> $\lambda \dot{v}-\theta \eta-\tau \epsilon$ <br> $\lambda v-\theta \epsilon \in-\nu \tau \omega \nu$ or <br> $\lambda v-\theta \dot{\eta}-\tau \omega \sigma \alpha \nu$ |
| :---: | :---: | :---: | :---: |
| Perf. S. 2 $3$ <br> D. 2 <br> 3 <br> P. 2 <br> 3 |  | $\lambda \epsilon ́-\lambda v-\sigma o$ <br> $\lambda \epsilon-\lambda \dot{v}-\sigma \theta \omega$ <br> $\lambda \epsilon-\lambda v-\sigma \theta o \nu$ <br> $\lambda \epsilon-\lambda \hat{v}-\sigma \theta \omega \nu$ <br> $\lambda \epsilon \in-\lambda v-\sigma \theta \epsilon$ <br> $\lambda \epsilon-\lambda \dot{v}-\sigma \theta \omega \nu$ or $\lambda \epsilon-\lambda \dot{v}-\sigma \theta \omega \sigma a \nu$ |  |

259. Imperative of $/ \sigma \tau \eta \mu \iota(\sigma \tau a-, \sigma \tau \eta-)$.

Active. Middle. Passive.
Pres.

| S. 2 <br> 3 | $\because-\sigma \tau \eta$ $i-\sigma \tau \alpha ́-\tau \omega$ |
| :---: | :---: |
| D. 2 | \%- $\%$ \% |
| 3 | $i-\sigma \tau \alpha-\tau \omega \nu$ |
| P. 2 | í-бтa-тє |
| 3 | $i-\sigma \tau \alpha ́-\nu \tau \omega \nu$ or $i-\sigma \tau \alpha ́-\tau \omega \sigma a \nu$ |

$i-\sigma \tau \alpha-\sigma o$
$i-\sigma \tau \dot{\alpha}-\sigma \theta \omega$
$i-\sigma \tau \alpha-\sigma \theta o \nu$
$i-\sigma \tau \dot{\prime}-\sigma \theta \omega \nu$
$i \prime-\sigma \tau \alpha-\sigma \theta \epsilon$
$i-\sigma \tau \dot{-}-\sigma \theta \omega \nu$ or
$i-\sigma \tau \alpha \dot{\alpha}-\sigma \theta \omega \sigma \alpha \nu$

Active. Middle. Passive.

| 1st Aor.S. 2 | $\sigma \tau \hat{\eta}-\sigma 0 \nu$ $\sigma \tau \eta-\sigma \alpha^{\prime}-\tau \omega$ etc., asin $\lambda \hat{v} \omega$. | $\sigma \tau \hat{\eta}-\sigma a \iota$ $\sigma \tau \eta-\sigma a ́-\sigma \theta \omega$ etc. | $\sigma \tau a^{\prime}-\theta \eta-\tau \iota$ $\sigma \tau \alpha-\theta \dot{\eta}-\tau \omega$ etc. |
| :---: | :---: | :---: | :---: |
| $\text { M८Aor.S. } 2$ | $\sigma \tau \hat{\eta}-\theta \iota$ $\sigma \tau \eta^{\prime}-\tau \omega$ |  |  |
| $\begin{array}{r} \text { D. } 2 \\ 3 \end{array}$ | $\sigma \tau \hat{\eta}-\tau 0 \nu$ <br> $\sigma \tau \eta-\tau \omega \nu$ |  |  |
| $\begin{array}{r} \text { P. } 2 \\ 3 \end{array}$ | $\sigma \tau \hat{\eta}-\tau \epsilon$ $\sigma \tau a ́-\nu \tau \omega \nu$ or $\sigma \tau \dot{\eta}-\tau \omega \sigma \alpha \nu$ |  |  |
| $\begin{array}{r} \text { M} \iota \text {-Perf. S. } 2 \\ 3 \end{array}$ | $\stackrel{\text { ® }}{\epsilon}-\sigma \tau a-\theta \iota$ $\stackrel{\varepsilon}{\epsilon}-\sigma \tau \alpha \dot{\alpha}-\tau \omega$ |  |  |
| D. 2 | ¢̇- $\sigma \tau a-\tau o \nu$ |  |  |
| 3 | $\stackrel{\text { ¢ }}{ }$ - $\sigma \tau \alpha^{\prime}-\tau \omega \nu$ |  |  |
| P. 2 | ¢̇- $\sigma \tau a-\tau \epsilon$ |  |  |
| 3 | $\dot{\varepsilon}-\sigma \tau \alpha ́-\nu \tau \omega \nu$ or é- $\sigma \tau \alpha ́-\tau \omega \sigma a \nu$ |  |  |

260. The formation of the imperative is best seen in the $\mu l$-tenses. The imperative has no mode suffix, but takes personal endings which are in part different from those of the other finite modes; these distinguish the forms clearly enough.
a. The imperative endings are:

|  | Active. | Middle. |
| ---: | :--- | :--- |
| S. 2 | $-\theta \iota$ | $-\sigma o$ |
| 3 | $-\tau \omega$ | $-\sigma \theta \omega$ |
| D. 2 | $-\tau o \nu$ | $-\sigma \theta o \nu$ |
| 3 | $-\tau \omega \nu$ | $-\sigma \theta \omega \nu$ |
| P. 2 | $-\tau \epsilon$ | $-\sigma \theta \epsilon$ |
| 3 | $-\nu \tau \omega \nu(-\tau \omega \sigma a \nu)$ | $-\sigma \theta \omega \nu(-\sigma \theta \omega \sigma a \nu)$ |

The endings $-\tau \omega \sigma a \nu$ and $-\sigma \theta \omega \sigma a \nu$ are not found in Attic until a late period.
$b$. The endings are added to the tense stem as it appears in the indicative (of course without augment). Variable-vowel stems have -o- before $-\nu \tau \omega \nu$, elsewhere - $\epsilon$-.
c. After the variable vowel, $-\theta \iota$ is dropped; - $\sigma o$ loses $\sigma$ between vowels, and $\epsilon-o$ contract to -ov. In $\mu \iota$-presents $-\theta \iota$ is omitted and the stem vowel lengthened. In the first aorist passive $-\theta \iota$ become $-\tau \iota$ after $-\theta \eta-$, to prevent two successive syllables from beginning with an aspirate.
$d$. In $\mu l$-aorists, active voice, and in the aorist passive (which has active endings), the stem vowel is long before one consonant, short before two. Cf. 170, d.
$e$. The first aorist second singular active and middle are irregular, and the explanation unknown.
$f$. Instead of the first perfect of $\epsilon^{\prime} \sigma \tau \eta \mu \iota$ is found
a second perfect of the $\mu \iota$-form, or $\mu \iota$-perfect, without tense suffix. It consists of the reduplicated theme, in the short form, with the ending unchanged. It means be standing, etc.

Other common forms of the imperative are shown in the following paradigms.
261. Mı-Aorist Imperative of $\gamma \iota \gamma \nu \omega \dot{\sigma} \kappa \omega$ ( $\gamma \nu 0-, \gamma \nu \omega-)$.

| S. 2 | $\gamma \nu \hat{\omega}-\theta \iota$ |
| ---: | :--- |
| 3 | $\gamma \nu \omega-\tau \omega$ |
| D. 2 | $\gamma \nu \hat{\omega}-\tau o \nu$ |
| 3 | $\gamma \nu \omega \dot{-} \tau \omega \nu$ |
| P. 2 | $\gamma \nu \hat{-} \tau \epsilon$ |
| 3 | $\gamma \nu o ́-\nu \tau \omega \nu$ or $\gamma \nu \omega \dot{\omega}-\tau \omega \sigma a \nu$ |

262. Aorist Imperative of $\sigma \tau \bar{\epsilon} \lambda \lambda \omega$ ( $\sigma \tau \epsilon \lambda$-, $\sigma \tau a \lambda-$ ). Active. Middle. Passive.

| S. 2 3 | $\sigma \tau \epsilon i \lambda-o \nu$ $\sigma \tau \epsilon \iota \lambda-a^{\prime}-\tau \omega$ | $\sigma \tau \epsilon i \lambda-a \iota$ $\sigma \tau \epsilon \iota \lambda-\alpha-\sigma \theta \omega$ | $\begin{aligned} & \sigma \tau a ́ \lambda-\eta-\theta \iota \\ & \sigma \tau a \lambda-\eta^{\prime}-\tau \omega \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| D. 2 | $\sigma \tau \epsilon i \lambda-a-\tau o \nu$ $\sigma \tau \epsilon \iota \lambda-\alpha-\tau \omega \nu$ | $\sigma \tau \epsilon i \lambda-\alpha-\sigma \theta o \nu$ $\sigma \tau \epsilon \iota \lambda-\alpha \dot{a}-\sigma \theta \omega \nu$ | $\sigma \tau a ́ \lambda-\eta-\tau o \nu$ $\sigma \tau a \lambda-\eta^{\prime}-\tau \omega \nu$ |
| P. 2 | $\sigma \tau \epsilon i \lambda-a-\tau \epsilon$ | $\sigma \tau \epsilon i \lambda-a-\sigma \theta \epsilon$ | $\sigma \tau \alpha^{\prime} \lambda-\eta-\tau \epsilon$ |
| 3 | $\sigma \tau \epsilon \iota \lambda-\alpha ́-\nu \tau \omega \nu$ or $\sigma \tau \epsilon \lambda-\alpha-\tau \omega \sigma \alpha \nu$ | $\sigma \tau \epsilon \lambda \lambda-\alpha ́-\sigma \theta \omega \nu$ or $\sigma \tau \epsilon \lambda-\alpha-\sigma \theta \omega \sigma a \nu$ | $\sigma \tau a \lambda-\epsilon-\nu \tau \omega \nu$ or $\sigma \tau a \lambda-\eta-\tau \omega \sigma a \nu$ |

263. Second Aorist Imperative of $\lambda a \mu \beta a ́ \nu \omega(\lambda a \beta-$, $\lambda \eta \beta$-).

Active.

| S. 2 3 | $\begin{aligned} & \lambda a \beta-\dot{\epsilon} \\ & \lambda a \beta-\dot{\epsilon}-\tau \omega \end{aligned}$ | $\begin{aligned} & \lambda a \beta-o \hat{v} \\ & \lambda a \beta-\dot{\epsilon}-\sigma \theta \omega \end{aligned}$ |
| :---: | :---: | :---: |
| D. 2 | $\lambda \alpha^{\prime} \beta-\epsilon-\tau o \nu$ | $\lambda a ́ \beta-\epsilon-\sigma \theta o \nu$ |
| 3 | $\lambda a \beta-\epsilon$ - $\tau \omega \nu$ | $\lambda a \beta-\epsilon-\sigma \theta \omega \nu$ |
| P. 2 | $\lambda \alpha^{\prime} \beta-\epsilon-\tau \epsilon$ | $\lambda \alpha^{\prime} \beta-\epsilon-\sigma \theta \epsilon$ |
| 3 | $\lambda a \beta-o ́-\nu \tau \omega \nu$ or $\lambda a \beta-\epsilon-\tau \omega \sigma \alpha \nu$ | $\lambda a \beta-\epsilon \in-\sigma \theta \omega \nu$ or $\lambda \alpha \beta-\epsilon-\sigma \theta \omega \sigma \alpha \nu$ |

a. The second aorist imperative second singular accents the end of the stem (1) regularly in the middle: $\lambda a \beta o \hat{v}$ (for $\lambda a \beta-\epsilon$ '́ $\sigma o$ ); (2) in five active forms, of which $\epsilon \lambda \theta-\epsilon$ and $\lambda a \beta-\epsilon$ are two. (The others belong to verbs that have not yet occurred in this book.)
264. Present Imperative of עїка́ш (рїка-).

Active.

| S. 2 | $\nu t \hat{\prime} \kappa(a-\epsilon) \bar{\alpha}$ |
| :--- | :--- |
| 3 | $\nu \bar{\iota} \kappa(a-\bar{\epsilon}) \hat{\alpha}-\tau \omega$ |
| D. 2 | $\nu \bar{\iota} \kappa(\dot{\alpha}-\epsilon) \hat{\alpha}-\tau o \nu$ |
| 3 | $\nu \bar{\iota} \kappa(a-\dot{\epsilon}) \hat{a}-\tau \omega \nu$ |

Midde.
$\nu t \kappa\left(a^{\prime}-o v\right) \hat{\omega}$
$\nu \bar{\iota} \kappa(a-\epsilon) \hat{\varepsilon}-\sigma \theta \omega$
$\nu \bar{\iota} \kappa(\hat{\alpha}-\epsilon) \hat{\alpha}-\sigma \theta o \nu$
$\nu \bar{\iota} \kappa(a-\dot{\epsilon}) \hat{a}-\sigma \theta \omega \nu$

Active.
Middle.
$\nu \bar{i} \kappa\left(\alpha^{\alpha}-\epsilon\right) \hat{a}-\sigma \theta \epsilon$ $\nu \bar{\iota} \kappa(a-\epsilon \in) \dot{\alpha}-\sigma \theta \omega \nu$ or $\nu \bar{\iota} \kappa(\alpha-\epsilon) \frac{\alpha}{\alpha}-\sigma \theta \omega \sigma \alpha \nu$
265. Present Imperative of $\phi \iota \lambda \epsilon \in \omega$ ( $\phi \iota \lambda \epsilon-)$. Active. Midde.

| $\begin{array}{r} \text { S. } \begin{array}{r} 2 \\ 3 \end{array} ~ \end{array}$ | $\begin{aligned} & \phi i \lambda(\epsilon-\epsilon) \epsilon \iota \\ & \phi \iota \lambda(\epsilon-\epsilon) \epsilon i-\tau \omega \end{aligned}$ | $\begin{aligned} & \dot{\phi} \iota \lambda(\epsilon \in-o v) o \hat{v} \\ & \phi \iota \lambda(\epsilon-\epsilon \in) \epsilon i-\sigma \theta \omega \end{aligned}$ |
| :---: | :---: | :---: |
| D. 2 | $\phi \iota \lambda(\hat{\epsilon}-\epsilon) \epsilon \hat{\epsilon}-\tau 0 \nu$ | $\phi \lambda \lambda(\epsilon \in-\epsilon) \epsilon \hat{i}-\sigma \theta o \nu$ |
| 3 | $\phi \iota \lambda\left(\epsilon-\epsilon^{\prime}\right) \epsilon i-\tau \omega \nu$ | $\phi \nu \lambda(\epsilon-\bar{\epsilon}) e^{\prime}-\sigma \theta \omega \nu$ |
| P. 2 | $\phi \iota \lambda\left(\epsilon^{\prime} \epsilon\right) \epsilon \hat{\imath}-\tau \epsilon$ | $\phi \iota \lambda\left(\frac{1}{\epsilon}-\epsilon\right) \epsilon \hat{i}-\sigma \theta \epsilon$ |
| 3 | $\phi \iota \lambda\left(\epsilon-\sigma^{\prime}\right) o v^{\prime}-\nu \tau \omega \nu$ or $\phi i \lambda\left(\epsilon-\epsilon^{\prime}\right) \epsilon i-\tau \omega \sigma a \nu$ | $\phi i \lambda(\epsilon-\epsilon) \epsilon i-\sigma \theta \omega \nu$ or $\phi i \lambda(\epsilon-\epsilon) \epsilon i-\sigma \theta \omega \sigma a \nu$ |

266. Present Imperative of $\delta o u \lambda o{ }^{\omega} \omega$ ( $\delta o u \lambda o-$ ). Actrve. Midde.

| S. 2 | రoú入 (o-є) $o v$ | $\delta o v \lambda(o ́-o v) o \hat{v}$ |
| :---: | :---: | :---: |
| 3 | $\delta o u \lambda(o-\epsilon$ ) $0 \hat{\prime}-\tau \omega$ | $\delta o u \lambda(0-\epsilon) 0 \hat{\sim}-\sigma \theta \omega$ |
| D. 2 | $\delta o u \lambda(\hat{\sigma}-\epsilon) 0 \hat{v}-\tau o \nu$ | $\delta o u \lambda(o ́ s) o \hat{v}-\sigma \theta o \nu$ |
| 3 | $\delta o u \lambda(0-\epsilon)$ ) $o v-\tau \omega \nu$ | $\delta o u \lambda(0-\epsilon \in) o v ́-\sigma \theta \omega \nu$ |
| P. 2 | Sov $\lambda(\dot{o}-\epsilon) o \hat{v}-\tau \epsilon$ | $\delta o u \lambda(\hat{o}-\epsilon) o \hat{v}-\sigma \theta \epsilon$ |
| 3 | $\delta o v \lambda\left(o-o^{\prime}\right) o v^{\prime} \nu \tau \tau \omega \nu$ or סov入(o-́) oú $\tau \omega \sigma a \nu$ | $\delta o u \lambda(o-\epsilon) o v i ́ \sigma \theta \omega \nu$ or $\left.\delta_{0 v \lambda(-\epsilon \epsilon)}\right) \hat{v} \sigma \theta \omega \sigma a \nu$ |

267. Perfect Middle Imperative of Consonant Themes.
$\sigma \tau \epsilon \lambda \lambda \omega(\sigma \tau \epsilon \lambda-, \sigma \tau a \lambda-) . \pi \epsilon i \theta \omega\left(\pi \iota \theta_{-}, \pi \epsilon \iota \theta_{-}\right)$.
S. 2

3
D. 2

3
P. 2

3

$\pi \epsilon ́-\pi \epsilon \iota-\sigma o$ $\pi \epsilon-\pi \epsilon i ́ \sigma-\theta \omega$ $\pi \epsilon ́-\pi \epsilon \iota \sigma-\theta o \nu$ $\pi \epsilon-\pi \epsilon i \sigma-\theta \omega \nu$
$\pi \dot{\epsilon}-\pi \epsilon \iota \sigma-\theta \epsilon$ $\pi \epsilon-\pi \epsilon i \sigma-\theta \omega \nu$ or $\pi \epsilon-\pi \epsilon \epsilon \sigma-\theta \omega \sigma \alpha \nu$
$\lambda a \mu \beta a ́ \nu \omega(\lambda a \beta-, \lambda \eta \beta-) . \quad \delta \epsilon i \kappa \nu \bar{v} \mu \iota(\delta \epsilon \iota \kappa-)$.
S. 2

3
D. 2

3
P. 2

3
$\epsilon_{i}^{\prime \prime}-\lambda \eta \psi \circ$
$\epsilon i-\lambda \eta^{\prime} \phi-\theta \omega$
$\epsilon_{l}^{\prime \prime}-\lambda \eta \phi-\theta o \nu$
$\epsilon i-\lambda \eta \dot{\eta} \phi-\theta \omega \nu$
$\epsilon \epsilon^{\prime}-\lambda \eta \phi-\theta \epsilon$
$\epsilon i-\lambda \eta \dot{\eta} \phi-\theta \omega \nu$ or $\epsilon i-\lambda \dot{\eta} \phi-\theta \omega \sigma a \nu$
$\delta \epsilon ́-\delta \epsilon \iota \xi o$
$\delta \epsilon-\delta \epsilon i \chi \chi-\theta \omega$
$\delta \epsilon ́-\delta \epsilon \iota \chi-\theta o \nu$
$\delta \epsilon-\delta \epsilon i \chi-\theta \omega \nu$
$\delta \epsilon ́-\delta \epsilon \iota \chi-\theta \epsilon$
$\delta \epsilon-\delta \epsilon i \chi-\theta \omega \nu$ or
$\delta \epsilon-\delta \epsilon i ́ \chi-\theta \omega \sigma a \nu$
$a$. The euphonic changes in the imperative are the same as those in the indicative; see 215, 217, 220, 196, $b$, (1).
268. The entire conjugation of the regular verb has now been given, except the future perfect (which does not occur often and is very simple), the verbals, and some less com-
mon forms of iбt $\eta \mu$. The learner should now accustom himself to grouping the forms of each verb in complete synopses, similar to those already given in this book, but with the subjunctive, optative, and imperative added. Let $\lambda \tilde{v} \omega$ be taken as the first model, H. 313; G. 474. For the future perfect middle, see H. 318 (p. 89), 466 and $a$; G. 474 (p. 97 at the bottom) and 703. For the verbals, see H. 475; G. 776. (The future perfect and the verbals need not be insisted upon until they are met in reading.) Next the synopsis of í $\sigma \tau \eta \mu \iota$ should be taken in hand, omitting for the present the second perfect forms, except in the imperative, H. 351; G. 509. For the peculiar future perfect active in this verb, see H. 467 ; G. 705. Note that the tense called in this book $\mu \mathrm{l}$-aorist is called in the Grammars second aorist of the $\mu \mathrm{l}$-form. This longer designation amounts to the same thing; but it seems unnecessary to add the word second, and the shorter term, while equally descriptive and more convenient, avoids confusion with the totally different second aorists like énaBov. (If Goodwin's Grammar is used, it will be necessary for the teacher to assist in making out the synopsis of íviך川u.) Next may be taken $\delta \in i ́ \kappa \nu \bar{v} \mu$, H. 352 ; present system, H. 332. (If Goodwin's Grammar is used, it will again be necessary for the teacher to assist in making out the synopsis.) To these may be added $\nu \bar{\iota} \kappa \alpha ́ \omega$ on the model of $\tau i \mu a ́ \omega$, H. 337 ; фı入є́ $\omega$ and $\pi о \iota \epsilon ́ \omega$, Н. 339 ; $\delta o v \lambda o ́ \omega$ and $\delta \eta \lambda o ́ \omega$, H. 341 ; $\sigma \tau \in ́ \lambda \lambda \omega$, H. 342 ; $\pi \epsilon i \theta \omega$, H. 347. (These synopses are not given in G., but can easily be made out for the class by the teacher.) Next $\lambda \alpha \mu \beta a ́ v \omega$ and other common verbs should be written out in the same way; for it is of great importance that each verb should be clearly understood, in its formation, as a whole. It is worth while to spend enough time in review at this point to accomplish that end, the details of the review naturally varying according to the circumstances of the class.

Also in reading the remaining sections of the Anabasis in this book, care should be taken not to read too fast, due regard being paid to the number of new words occurring and the amount of grammatical work involved. For a considerable time to come, alongside of the task of learning new words, it is important that the pupil should gradually be systematizing his knowledge of grammar, grouping together, whenever possible, what were first learned as isolated facts; only thus can grammatical facts and principles be held in such form as to be of practical use. Hints to this end will be given in the notes; but a large amount of reading must be done before the end can be fully reached. Set reviews of the declensions and conjugations in the Grammar used by the class will of course be necessary; but the exact time and amount of this review will vary with different classes, and are best left to the judgment of the teacher.
269. Translate into Greek.

Arrest the man and put him to death, for he has plotted against the king. - Let us go away and consider how we may never again be thus disgraced. - Let us give our attention to the sol-

1. Arrest. ${ }^{\kappa}$. put to death : use the aor. impv. The rule for exceptional accent of $\lambda \alpha \beta \xi$ does not apply to compounds; the accent in both impvs. of this sentence is recessive.
2. Let us go away, etc. : hortative subjv.
3. never: since the negation is here willed, $\mu \boldsymbol{\gamma \pi}$ отє must
be used instead of ойтотє. H. 1018, 1021; G. 1610.
4. Let us give our attention to : express by one word, which governs the gen.
5. that they may be, etc.: since this purpose clause does not depend upon a past tense, the mode to be used is the subjv., H. 881; G. 1365.
war and friendly to the city. - May he never again be in danger. - He would never again be in danger. - We had many garrisons in the cities, but all revolted to the enemy. - They are planning how they can revolt to the enemy. - When io Cyrus was arrested, and was about to die, his mother begged him off. - Let them collect the Greek force as secretly as they can, that we may catch the king as unprepared as possible.

6 f. May he... be: a wish, therefore in the opt. H. 870; G. 1507. A wish is always an expression of will; hence the neg. in a wish must be $\mu \dot{\eta}$. H. 1020 ; G. 1610, end.
7. He would never, etc.: use the potential opt., with the particle $a \nu$. This word $a \nu$ cannot be separately translated into Eng.; it is always postpositive, and is inclined to stand after some rather prominent word; a favorite position is after a negative. Never is in
this sentence expressed by oú$\pi о \tau \epsilon$.

8 f. We had . . . but all revolted: the Greek would mark the contrast by $\mu \epsilon \nu$. . . $\delta \epsilon$.
10. how they can: use the fut.
12. Let them collect: use the impv., with the idiom seen in 256, 6 f . ; the pple. here must be plural.

13 f . that we may catch : present purpose ; therefore the subjv.

## 270. Anabasis, I., 1, 8-11.




1. $\mathfrak{\eta} \xi \mathfrak{l o v}:$ from the meaning deem worthy or fitting is developed the meaning ask as proper or fair, as here. In this use $a \xi \iota 6 \omega$ differs little from alr $\epsilon \omega$,
but these two must be carefully distinguished from $\epsilon \rho \omega \tau \alpha \omega$. ผैv: which use of the pple.?
2. סöท̂val: without knowing the full inflection of $\delta \delta \delta \omega \mu$ one


 $\pi о \lambda \epsilon \mu \circ \hat{\nu} \nu \tau a$ av̉ $\tau \grave{\nu} \nu \dot{a} \mu \phi i$ đà $\sigma \tau \rho a \tau \epsilon v ́ \mu a \tau a ~ \delta a \pi a \nu a ̂ \nu$.

can easily distinguish the three elements of $\delta o-\theta \hat{\eta}-\nu a l$, and see that it is an aor. pass.inf. The clause $\delta o \theta \hat{\eta} \nu a \iota \ldots \pi b \lambda \epsilon t s$ is the obj. of $\dot{\eta} \xi i o v$. - oi : learn the declension in H. 261, third col.; G. 389 , third col. The forms ovi, ot, $\epsilon$, $\sigma \phi i \sigma \iota$ are enclitic, but ot is here accented because emphasized by the contrast with T T $\sigma \sigma \alpha \phi \epsilon \rho-$ $\nu \eta \nu$. In Attic prose this pron. is always reflexive. H. 685; G. 987. 白aut $\hat{\varphi}$ might have been used instead. - тav́räs : note the position. H. 673 ; G. 974.
3. äpxєเv av่тิ̂v: the pres. tense denotes continuance: should continue to rule them. The passage shows that these cities were still nominally a part of Tissaphernes' province. We receive a vivid impression of the looseness of the king's authority, when two governors and their subjects could carry on such a war without interference from the king, while each was appealing to him for support.
 lit. was doing these things with
him; that is, was acting with him in this. For av่r $\hat{\varphi}$, see H. 775 ; G. 1179.
4. $\pi$ गòs éavtóv : has the same force with $\epsilon \pi \iota \beta$ ov $\lambda \dot{\eta} \nu$ which the simple dat. has with $\epsilon \pi \iota \beta o v \lambda \epsilon u ́ \omega$.
 $\tau a:$ phrase contrasted with $\tau \grave{\eta} \nu$
 trast being marked by $\mu \epsilon{ }^{\prime} \nu$ and $\delta \epsilon$. To give due prominence in English to these phrases, we should put them at the end of their respective members, translating in the order: $\beta a \sigma \iota \lambda \epsilon \nu^{s}$
 and aủrò $\delta \alpha_{\pi} \alpha \nu a ̂ \nu ~ a ̉ \mu \phi l ~ \tau \grave{a}$
 This natural Eng. order would be bad Greek order, because it would suggest a false emphasis; it is given only to make
 this verb takes a dependent inf. with subj. acc. The synopsis of the entire verb is like that of $\kappa о \mu i \zeta \omega$, H. 348.
5. oưס'์v: learn the declension of $\epsilon i$ is and ovi $\delta \epsilon i s$ and $\mu \eta \delta \epsilon i s$, H. 290 and $a$; G. 375, 378. While $\epsilon$ Is has the circumflex,

K $\hat{v} \rho o s$ à $\pi \epsilon ́ \pi \epsilon \epsilon \mu \pi \epsilon$ тoùs $\gamma \iota \gamma \nu 0 \mu \epsilon ́ \nu o v s ~ \delta a \sigma \mu o v ̀ s ~ \beta a \sigma ı \lambda \epsilon \hat{\imath}$




oú $\delta \epsilon i$ is and $\mu \eta \delta \epsilon i$ 's have the acute ; otherwise the compounds are accented like forms of $\epsilon \tau$. oú $\delta \epsilon \nu$ is in the adverbial acc. denoting degree, with $\eta_{\eta} \chi$ Өєто. H. 719 and $b$; G. 1060. - au̇т $\omega$ v $\pi \mathbf{\lambda} \boldsymbol{\lambda}$ нои́vт $\omega v$ : at their being at war; gen. abs. denoting cause. $\mathbf{H}$. 970,971 and $a$; G. 1568; 1563, 2. - kal $\gamma$ d́p: the ellipsis here might be thus supplied: and (there was another reason) for, etc. But the effect is best reproduced in Eng. by saying, besides, Cyrus kept sending, etc. This leaves the causal relation to be understood.
8. $\gamma \nsucc \nu \circ \mu$ évous : accruing, coming due. - $\beta a \sigma \iota \lambda \in \hat{\imath}: ~ w i t h ~$ $\pi \epsilon \mu \pi \omega$ the person is often expressed by the simple indir. obj., although Lat. mitto requires the acc. with a prep.
9. $\dot{\omega} v:$ attracted from the acc., as obj. of $\notin \chi \omega \nu$, to the case of its antec. close beside it. Such attraction occurs frequently. H. 993, 994 ; G. 1019, 1031. - Tıббaфépvovs: posses-
 ${ }^{\text {éX }} \mathrm{X} \omega \nu$ : cf. $\pi a \rho \grave{\omega} \nu \dot{\epsilon} \tau \dot{\prime} \gamma \chi a \nu \epsilon, 225$,

5 and note. єī $\chi \epsilon$ would here express all that is intended. $\tau v \gamma \chi a \nu \omega$ with pple. is sometimes a mere circumlocution for a form of the verb to which the pple. belongs.
10. aủтஸ̂: dat. of advantage. H. 762, 766, 767; G. 1157, 1165.
11. кar' ảvтıाध́pās: a phrase with the force of a single prep., like our equivalent over against. - $\boldsymbol{\tau} \dot{v} v \delta \epsilon$ тòv трótov: for position of $\tau \delta \nu \delta \epsilon$, cf. $\tau a u ́ \tau \bar{a} s, 2$ and note. For syntax of $\tau \rho \delta \pi o \nu$, see H. 719 and $a$; G. 1060.
12. фuyás: in Anab. II., 6 Xenophon describes the character of Klearchos and tells why he was exiled. In 408 в.c., when commanding for the Spartans in Byzantium (now Constantinople), he treated the people with such harshness that they surrendered the town to the Athenians to get rid of him. After the close of the Peloponnesian war the Spartan authorities sent him to Thrace to protect the Greek colonists there from the native tribes,








but recalled him before he had left Greece. He refused to obey, and for this disobedience was banished. Yet he was an able soldier, and soon became the virtual leader of the Greeks in the expedition with Cyrus.
13. $\mathfrak{\eta} \gamma \alpha ́ \sigma \theta \eta$ : inceptive aor. H. 841 ; G. 1260.
 $\$ 54000$, but worth several times as much as that sum now in purchasing power. Such a present was not given out of mere personal affection. Doubtless Cyrus came to some understanding with him even thus early, to the effect that Klearchos was to get together an army and hold it in readiness for service with Cyrus later. ó $\delta$ é : cf. ò $\delta \epsilon$ 242, 3 and note.
 from this money, where our idiom leads us to expect a dat. of means, which also would be correct here.
16. $\dot{\epsilon} \pi о \lambda \epsilon \mu \epsilon\llcorner$ : notice the change of tense : was now carrying on war. - $\Theta_{\rho \bar{\jmath} \xi l}$ : dat. of association. H. 772 ; G. 1175. We also say fight with, as well as fight against.
17. $\dot{\boldsymbol{\phi}} \boldsymbol{\lambda}_{\boldsymbol{\lambda}} \epsilon \mathrm{l}$ : notice the accent.
18. kal: with $\chi \rho \eta \mu \mu \tau a$ has almost the effect of $a \lambda \lambda \alpha \quad \chi \rho \eta$ $\mu a \tau a .-\sigma v v \in \beta{ }^{\prime} \lambda \lambda о \nu \tau 0:$ subjective mid. H. 814 ; G. 1244. av่าヘิ: dat. of advantage.

18 f . єis тŋ̀v трофŋ̆v: expresses purpose, like Lat. $a d$ or in with the acc.
20. ékov̂бal: pred. adj. in agreement with the subj., to be rendered by an adv. H. 619 ; G. 926. For position, cf. $\tau \rho \iota \bar{\alpha}-$ кобlous 225,10 and note. - трєфо́ $\mu \in v o v:$ supplementary pple. agreeing with the subj. of $\bar{\epsilon} \lambda \alpha \nu-$
 and note. From our point of view the pple. here seems to contain the main thought, and





we should translate, was being secretly supported.
21. тò $\sigma \tau р a ́ \tau є ข \mu a: ~ m i g h t ~$ have been omitted, since rov̂тo plainly refers back to $\alpha \lambda \lambda_{0}$ $\sigma \tau \rho \alpha \tau \epsilon \nu \mu a 10$; inserted, in the least prominent place in the sentence, merely to cut off all chance of misunderstanding.
23. orkol: has the force of an adj. In the same way we say, his opponents at home.
24. $\epsilon$ ls: with a number often means about. Yet it is more likely that one would ask for pay for troops than that one would ask for so large a body of troops themselves. It is not probable that Cyrus could or would lend so large a force, but he could easily give a large sum of money with which to raise the force ; and that would aid Cyrus later still more. Therefore it is better to take $\epsilon i s$ as in $\epsilon i s \tau \grave{\eta} \nu \tau \rho \circ \phi \dot{\eta} \nu$ 18. The translation then is, pay for 2000 mercenaries and for three months. - $\xi^{\ell}$ voovs: the term $\mu \mathrm{l}$ $\sigma \theta \omega \tau o l$ (hirelings, fr. $\mu \iota \sigma \theta b s)$ was so blunt a recognition of
the tie between mercenary troops and their employer that it was not a pleasant word to use to such soldiers; people have always recognized a difference between one who fights from love of country and one who fights for pay. Therefore such troops were more often euphemistically called $\xi \in \nu o t$, men bound by a tie of hospitality to him who supported them. т $\boldsymbol{\iota}$ เิ̂v: declined H. 290 ; G. 375.
25. ஸ́s oṽт $\pi \in \rho เ \gamma \in v \delta \mu \in v o s$ äv: more concise expression
 $d \nu$. For the force of $\omega s$, cf. $\omega$ s $\epsilon \pi \iota \beta o u \lambda \epsilon$ v́ovtos 256, 11 and note. Here it is Aristippos whose statement is thus indirectly quoted. The $\iota$ of $\pi \epsilon \rho l$ does not suffer elision; hence in the impf. ind., $\pi \epsilon \rho \iota \epsilon \gamma \iota \gamma \nu \delta \mu \eta \nu$. Note also that $\pi \epsilon \rho \iota$ here has the force of beyond, as in the phrase
 $\alpha \nu$ is used with an inf. or pple. when a finite verb in its place would take $\begin{aligned} & \\ & \nu\end{aligned}$. Here $\pi \epsilon \rho \iota \gamma \epsilon \nu \delta_{-}$ $\mu \in \nu o s a \nu$ stands for a potential opt. H. 861, 872 ; G. 1308, 1327.
$\dot{a} \nu \tau \iota \sigma \tau a \sigma \iota \omega \tau \hat{\omega} \nu$. ó $\delta_{\epsilon} \mathrm{K} \hat{v} \rho o s \delta_{i} \delta \omega \sigma \iota \iota \nu a u ̉ \tau \hat{\omega} \epsilon i s \tau \epsilon \tau \rho a-$








26. ảvтเซтaఠเ $\omega \tau \hat{\nu}$ : H. 749 ; G. 1120 .

26 f. єls тєтракь ${ }^{\boldsymbol{x}}{ }^{\text {ì }}$ ious кal ${ }^{\epsilon} \xi \mu \eta \nu \omega \hat{\nu}$ : cf. the phrase in 24 f., and note.
27. Seital: for the contraction of this verb, see H. 411 ; G.495.-av̉zov̂ : gen. of source. H. 750, 743, $a$; G. 1130.
28. $\mu \boldsymbol{\eta}$ : used instead of ou because $\mu \grave{\eta}$ ката入̂̂бaı is something willed by Cyrus. - $\pi \rho o$ $\sigma \theta \in v$ : anticipates $\pi \rho i \nu$, and need not be translated separately. - кaтa入v̂alal $\pi$ pós: come to terms with. See vocab. under $\kappa \alpha \tau a \lambda \tilde{\omega} \omega$.
29. $\pi \rho l v$ äv . . . $\sigma v \mu ß o v \lambda \epsilon v ́-$ бŋтаи: H. 921, 924 ; G. 1465, 1469. Cf. the use of Lat. donec, etc.
 just after the article, is an attributive modifier of $\sigma \tau \rho \alpha \tau \epsilon \nu \mu a$. Probably it is mainly for variety that the order of this sen-
tence is different from that in 20 f.
31. éкé $\boldsymbol{\lambda} \epsilon \cup \sigma \epsilon$ : in the perf. mid. and aor. pass. this verb, with some others, adds $\sigma$ to the theme; the inflection of these systems is thus like the same systems of $\pi \epsilon l \theta \omega$ (214, $e$ and $f$ ). H. 461, 469 ; G. 640. So $\gamma \iota \gamma \nu \omega \sigma \kappa \omega$ has $\epsilon \gamma \nu \omega \sigma \mu a l$, $\dot{\epsilon} \gamma \nu \dot{\omega} \sigma \theta \eta \nu$, and д்кои́ $\omega$ has $\dot{\eta} \kappa о \cup ́-$ $\sigma \theta \eta \nu$.
 wंs $\pi \epsilon \rho \iota \gamma \epsilon \nu \delta \mu \epsilon \nu_{0 s} 25$ and note. tis Пīø $\delta \bar{\delta} \mathrm{s}:$ we cannot say into the Pisidians, but must say either against or into the country of. The Pisidians were an unsubdued tribe in the mountains, 150 to 200 miles southeast of Sardis, Cyrus's capital.

33 f. тра́тиата тарєхóv$\tau \omega v$ : translate the gen. abs. by a clause: were making trouble. $\pi \rho \hat{a} \gamma \mu a$ has as wide a range of



 oũt $\omega$ ร ovitol.
meaning as Lat. res. Notice 37. ©s $\pi \mathbf{\pi} \lambda \epsilon \mu \nmid \sigma \omega \nu$ : giving the three instances of wis with them to understand that he was the pple. in this section.
going to make war on.
271. Complete the list of common pronouns by learning :
'a. The personal pronouns $\epsilon^{\epsilon} \gamma \dot{\omega}$ and $\sigma \dot{v}, \mathrm{H} .261$, 262, 263 ; G. $389,390,141,1$.
b. The reflexive pronouns, H. 266 and $a$; G. 401.
c. The reciprocal pronoun, H. 268 ; G. 404.
d. The possessive pronouns, H. 269 and $a$; G. 406.
272. Translate into Greek.

From the means that we have we will willingly contribute largely to the support of Cyrus's army, for we admire him. When we chanced to be ex-
$\begin{array}{ll}\text { 1. means : } \chi \rho \eta \dot{\eta} \mu \tau a .-1 & \text { 2. largely: lit. many, agree- }\end{array}$ which: let the rel. here be attracted to the case of the antec.; cf. $\tau \hat{\omega} \nu \pi \delta \lambda \epsilon \omega \nu \dot{\omega} \nu \mathbf{2 7 0}, 9$. -willingly: make a pred. adj. : cf. є̇ко仑̂бaı 270, 20.
ing with $\chi \rho \eta{ }^{\prime} \mu a \tau \alpha$ understood.
3. When, etc.: a Greek would express by $\gamma d \rho$ the fact that this sentence gives the reason for the preceding statement.
iles he took us under his protection and restored 5 us to our homes. Now therefore when Tissaphernes is falsely accusing him and when his enemies are making trouble for his province, we will endeavor to coöperate with Cyrus in what he wishes to do. Let us therefore send him these soldiers, ro and enlist as many other men of the Peloponnesus as possible, and let us go ourselves to him, that the king may perceive that we are friends to Cyrus; and may he conquer all his enemies. If he ever wishes to make an expedition against the 15 king even, with the aid of the force which is being secretly collected for him he would get the better of his brother. But of course he will not attempt to make war on the king until he has consulted with you.
4. took under his protection : express by one word.

5 f. when ... when: $\delta \tau \epsilon$ $\mu \epsilon \nu .$. . ö $\tau \epsilon \delta \epsilon$.
8. coöperate with Cyrus in what: lit. accomplish with C. what (things).
10. as many other men of the Peloponnesus: follow the order of $256,10 \mathrm{f}$.
12. that we are: use the supplementary pple.
13. all his enemies: $H$. 672 ; G. 979.

13 f . If he ever wishes: condition like $\epsilon^{\frac{1}{a}} \nu \delta \dot{\nu} \nu \eta \tau a \iota 242,8$.

14 f. against the king even: каl $\epsilon \pi l \beta a \sigma \iota \lambda \epsilon \bar{a}$.

15 f. with the aid of: $\sigma u ́ v$. - is being secretly collected : lit. escapes notice ( $\lambda$ a $\nu$ Өáv $\omega$ ) being collected.
16. would get the better of: $\pi \epsilon \rho \iota \gamma i \gamma \nu o \mu a \iota$ in the potential opt. Cf. the note on $\pi \epsilon \rho \iota-$ $\gamma \in \nu b \mu \epsilon \nu 0 s$ ă $\nu 270,25$ f.
17. of course...not: oú $\delta \dot{\eta}$.
18. until he has consulted: $\pi \rho i \nu \not d \nu$ with the aor. subjv. Cf. the note on 270, 29.

## 273. Anabasis, I., 2, 1-12.












1. ĖSókct: it seemed best. торєध́є $\sigma \theta a \iota \not a \nu \omega$ is the subj. äv $\omega$ : adv. with the same force as $\alpha \nu \alpha-$ in $\alpha \nu a \beta a l \nu \omega$.
2. $\mu \dot{\varepsilon} v:$ the idea contrasted with $\tau \grave{\eta} \nu \quad \mu \grave{\varepsilon} \nu \quad \pi \rho \delta \phi a \sigma \iota \nu$ is nowhere expressed, being easily
 mid. - $\omega$ s $\beta$ ounó $\mu \in v o s: ~ t h a t ~ h e ~$ wished, as he said. Yet the word pretext for $\pi \rho \delta \phi a \sigma \iota \nu$ so clearly implies the idea as he said, that this phrase is better omitted in translation.
3. ©s: we say as if.
4. $\beta a \rho \beta a \rho \iota \kappa o ́ v: ~ s u p p l y ~ \sigma \tau \rho a ́-~$ $\tau \epsilon v \mu a$. Xenophon usuallyspeaks of the Persians and their subjects by the term $\beta$ appapoc instead of $\Pi$ époal.
5. द̀vtav̂Өa: in these circumstances, thereupon.
 cf. $\dot{\pi} \pi \delta \sigma \bar{a} s \in \bar{l} \chi \in \phi \cup \lambda a \kappa \alpha a ́ s ~ 256, ~ 8 f$.
 low. In each sentence the antec. is taken up into the rel. clause, and the rel. is then made to agree with the noun adjectively. This is called incorporation. H. 995; G. 1037. It is far more common in Greek than in Eng., and therefore must often be resolved, in translating, into the fuller form.
6. троєьттŋкєt: observe the tense and its force. - тov̂ $\xi \in v 1-$ коv: for the case cf. a $\nu \tau \boldsymbol{\sigma} \tau \alpha-$ $\sigma \omega \omega \tau \hat{\omega} \nu 270,26$ and note. Observe the ending -九кб́s and cf. $\beta a \rho \beta a \rho-\iota \kappa 6$ 's and ' $\mathrm{E} \lambda \lambda \eta \nu-\iota \kappa 6$ s.
7. $\lambda a \beta$ óvta: agrees with the understood subj. of $\ddot{\eta} \kappa \epsilon \iota$



 ${ }_{15} \sigma \theta \epsilon \nu \pi a v ́ \sigma \epsilon \sigma \theta a \iota \pi \rho i ̀ \nu a u ̉ \tau o u ̀ s ~ \kappa а \tau а \gamma a ́ \gamma o \iota ~ o і ̈ к а \delta \epsilon . ~ o i ́ ~ \delta \grave{\epsilon}$
instead of being attracted to the case of $\bar{\Xi} \epsilon \nu i \bar{q}$ ，as $\lambda a \beta b \nu \tau \iota$ in 5 is to the case of $\mathrm{K} \lambda \epsilon \alpha \rho \chi \varphi$ ． $\lambda a \beta 6 \nu \tau \iota$ stands close beside $\mathrm{K} \lambda \epsilon \alpha \rho \chi \varphi$ ，while $\lambda \alpha \beta \delta \nu \tau a$ is widely separated from 氕 $\epsilon \nu i \bar{q}$ ． — $\pi \lambda \grave{\eta} \nu$ ó $\pi \delta \sigma \sigma$ ：for $\pi \lambda \grave{\eta} \nu \tau 0 \sigma o u ́-$ $\tau \omega \nu \dot{\delta} \pi \delta \sigma \sigma$ ．

11．éká $\boldsymbol{\epsilon} \boldsymbol{\sigma} \epsilon$ ：final $\epsilon$ of the theme is not lengthened．H． 504， 5 （with cross－reference）； G． 639 ．
 $\chi^{\nu \epsilon \in o \mu a \iota . ~ O b s e r v e ~ t h a t ~ t h e ~ a c-~}$ tion of $\dot{v} \pi \sigma \sigma \chi \delta \mu \in \nu o s$ does not precede that of $\epsilon \kappa \epsilon \lambda \epsilon v \sigma \epsilon$ ，but coincides with it in time．The promise was a part of his sum－ mons，an inducement to the exiles to come．H．856，$b$ ； G． 1290.

14 f．єl ．．．ö̌кабє：indir． discourse．The dir．form would be：$\epsilon \bar{a} \nu \nu \kappa a \tau a \pi \rho a ́ \xi \omega$（aor．subjv．） ＇́ $\phi$＇à $\sigma \tau \rho a \tau \epsilon \dot{v} о \mu a \iota$ ，ov̇ $\pi \rho \sigma \sigma \theta \epsilon \nu$ $\pi a v ́ \sigma o \mu a \iota ~ \pi \rho i \nu$ à $\nu$ v́ $\mu a ̂ s ~ \kappa a \tau a \gamma a ́ \gamma \omega ~$ otка⿰丿 $\frac{\text { If } I \text { accomplish that for }}{}$ which I am making the expedi－ tion，I will not stop till I re－ store you to your homes．द́à $\nu$ $\kappa а \tau a \pi \rho \alpha \xi \omega$ is a condition like
 G．1403，1404．The conclu－ sion is oú $\pi a v ́ \sigma o \mu a l . ~ \pi \rho i \nu ~ a ̀ \nu$ $\dot{v} \mu a ̂ s ~ \kappa a \tau \alpha \gamma \alpha \gamma \omega$ is like $\pi \rho i \nu \quad d \nu$ $\sigma v \mu \beta o v \lambda \epsilon v ́ \sigma \eta \tau \alpha \iota$（270， 29 with note）．In changing this to the indir．form（1）the principal verb $\pi a v \sigma^{\sigma} \sigma \mu a \iota$ is changed to the inf．of the same tense ；（2）other forms in the 1st and 2 d person （кататра́そ $\omega, ~ \sigma \tau \rho a \tau \epsilon v ́ o \mu \alpha l$ ，ката－ $\gamma d \gamma \omega, \hat{v} \mu a ̂ s)$ are changed to the 3 d pers．；（3）the subjvs． $\kappa a \tau \alpha \pi \rho \dot{a} \xi \omega$ and катаүá子 $\omega$ are changed to the opt．，and $\sigma \tau \rho a-$ $\tau \epsilon$ vóoal to the impf．ind．；（4） the $\alpha \nu$ of $\epsilon \frac{1}{\alpha} \nu \nu$ is dropped（since $\epsilon \bar{a} \nu$ goes only with the subjv．） and $\epsilon l$ alone is retained with the opt．；in like manner $\pi \rho i \nu$ $\not a \nu$ becomes $\pi \rho i \nu$ alone．Read carefully H．928－936；G．1475， 1476，1481，1487，1497．The neg．oú would regularly be re－ tained in the indir．；but wher－ ever there is a suggestion of wish or of will，as with verbs of hoping，promising，and the like，the inf．is inclined to take $\mu \dot{\eta}$ even in indir．disc．H．1024， end ；G．1496，















17. Lápóts: declined like $\mid$ Learn H. 247, 236 ; G. 346, 358. the pl. of $\pi \delta \lambda$ cs. H. 201 ; G. 250. In the nom. pl. - $\epsilon$ es is in Attic prose contracted to -ets. So in stems in - $\epsilon v$ - like $\beta a \sigma \lambda \lambda \epsilon$ ús. H. 206 ; G. 263. Sardis was the capital of Lydia, and the residence of Cyrus.
19. єls: about. So in 20.

23 f. ©s : about. - тptāкoのious $\mu \hat{\mu} v$. . . tpläkooiovs $\mathbf{\delta e ́ t}$ : cf. 153, 1 f . and note. In 20 f . we have $\dot{\delta} \pi \lambda i t \tau \bar{\alpha} s ~ \mu \hat{t} \nu$. . . $\gamma v \mu \nu \eta ̂ \tau a s$ $\delta \epsilon$.
26. тติv . . . бтратєขорє́vตv: pred. gen. of the whole.
28. $\mu \in$ '̧ुova: comp. of $\mu$ '́ras.

- $\mathfrak{\eta} \gamma \eta \sigma$ á $\boldsymbol{\epsilon}$ vos: deeming, thinking. Cf. Lat. duco. - $\mathfrak{\eta}$ © ${ }^{\text {s }}$ : lit. greater than as, etc.; that is, too great to be, etc.

29 f. $\omega s$ : with names and other words denoting persons, $\omega^{\prime} s$ is a prep. like $\pi \rho \sigma s$, meaning to. - $\mathfrak{n}$ : used adverbially, practically $=\omega$ s in its primary significance. $\hat{j}$ é $\delta \dot{v} v a \tau o ~ \tau a ́ \chi \iota \sigma \tau a ~ a s ~$ quickly as he could. - тáxıгтa: sup. adv. from raxús. For the comparison, see H. 253 with list; G. 357 with list. For the formation of advs., see H. 257, 258,259 ; G. 365, 367-369. $\tau \alpha$ -
 тòv К $\hat{v} \rho o v ~ \sigma \tau o ́ \lambda о \nu, ~ a ̉ \nu \tau \iota \pi а \rho є \sigma \kappa є v a ́ \zeta є \tau о . ~$
 $\kappa a i ̀ ~ \epsilon ’ \xi \in \lambda a v ́ v \epsilon \iota ~ \delta \iota a ̀ ~ \tau \eta ̂ s ~ \Lambda \bar{\nu} \delta i ́ a ̄ s ~ \sigma \tau a \theta \mu o v ̀ s ~ \tau \rho \epsilon i ̂ s ~ \pi a \rho a-~$

$\chi$ ús is declined like $\dot{\eta} \delta u ́ s$ H． 229 ； like $\gamma \lambda \nu \kappa$ ús G．320．тaxús and words like it come under the rule that adjs．of the consonant and vowel declensions have short $a$ in the fem．sing．nom．， acc．，and voc．

31 f．グкоибє：note that áкоv́ш has the Attic reduplica－ tion（H．368，358，b；G．529， 533）in the perf．act．，but the ordinary reduplication in the perf．mid．；also that the theme assumes $\sigma$ in the perf．mid． syst．and the passive syst．（Cf． кє $\lambda \epsilon \dot{\omega} \omega$.$) －Tıббафє́ \rho v o v s, ~ \sigma \tau o ́-~$入ov：gen．of source together with the dir．obj．H．742，$c$ ； G．1103．We must here trans－ late $\eta$ ฑैкovae heard of．The pri－ mary meaning of $\sigma \tau \epsilon \lambda \lambda \omega$ is set in order，array，especially with the idea of equipping，as for a voyage or expedition．$\sigma \tau b \lambda o s$ equipment retains the earlier meaning，while $\sigma \tau \epsilon \lambda \lambda \omega$ itself in Attic prose came to signify send，especially to send on a journey．

33．єlp $р \kappa \kappa a$ ：see $\phi \eta \mu$ l．The pres．is supplied by $\phi \eta \mu l$ ，$\lambda \epsilon \gamma \omega$ ，
or（in composition）by áropev́c． We in like manner group to－ gether go，went，gone ；am，was， been，making up the full para－ digm from two or more roots， each of which taken alone lacks some parts．
 originally meant drive forth，it is not often used，in the sense of march，of any one that can－ not be regarded as driving． Thus of a commander who rides，and of cavalry， $\bar{\xi} \xi \in \lambda a v ́ \nu \omega$ may be used；but seldom of foot－soldiers；these moрє⿱㇒́ovтal． －$\sigma \tau a 0 \mu \mathrm{ov} s: ~ p r o p e r l y ~ h a l t i n g-~$ places，then days＇march；like $\pi a \rho a \sigma \alpha \gamma \gamma \bar{a} s$ ，acc．of extent． H．720，$b$ ；G．1062．－т $\boldsymbol{\text { cifs }}$ ：for the decl．see H． 290 ；G． 375.

35．тòv Maiavסpov тотацóv： the fixed order when a river is named．This river runs for a long distance through a plain， winding and turning back upon itself extraordinarily．Hence the meaning of our word me－ ander，and Milton＇s expression （Comus，232）＂By slow Mæan－ der＇s margent green．＂






36. тoúтov: It is a striking characteristic of Greek style that nearly every sentence is connected with the preceding one by a conj. Up to this point in the Anabasis nearly twothirds of the complete sentences are introduced by $\delta \epsilon$, about onesixth by $\kappa a l$, and a few by inferential oiv $\nu$. Of the remainder two have $\mu \dot{\epsilon} \nu \delta \dot{\eta}$ inserted after the first word, $\delta \dot{\eta}$ having a force very similar to that of $o \hat{u} \nu$. In the other four cases the sentence either begins with a dem., or is preceded by a dem. which looks forward to and introduces it. The words of this class which have occurred are $\dot{\omega} \delta \epsilon, \tau \delta \nu \delta \epsilon \tau \delta \nu \tau \rho \delta \pi o \nu, \quad \epsilon \nu \tau \alpha \hat{v} \theta a$, outos. It is evident that a dem. in such a position really contains a connective idea, in that it refers to something in the preceding or following sentence. We see then that nearly every sentence is connected with the preceding context by some conj.; if, however, the
sentence is introduced by a dem. pron. or adv., the conj. is often omitted. Such omission of the conj. was so infrequent that Greek rhetoricians gave it the special name asyndeton (à- $\sigma u ́ v-\delta \epsilon-\tau o \nu, a$ priv. and $\sigma u \nu-$ $\delta \epsilon \in \omega$, bind together). - €ủpos: declined like $\gamma$ fevos H. 191; G. 228. The contractions are the same as in verbs in - $\epsilon \omega$. (The contraction of $\epsilon-\epsilon$ to $\eta$ in the nom. dual is late ; in inscriptions of the classical time $\epsilon-\epsilon$ becomes $\epsilon \iota$ here as elsewhere.)
37. $\varepsilon^{2} \xi \in \nu \gamma \mu \dot{v} v \eta$ : for the red., see H. 365 ; G. 523. A bridge joined by seven boats we should call a pontoon bridge of seven boats.-тоvิтov: what?
39. olкоv $\mu$ évv: inhabited. Even at this early time there were in Asia, as now, many cities which had been deserted, the ruins still retaining the old
 see H. 234, 235 ; G. 312, 313.
40. Note the asyndeton. Mévov: sent by Aristippos.

такобíovs，$\Delta$ óخотая каì Aìıâvas каì＇О入vข日íovs． 7．є̇ขтєv̂ $\theta \epsilon \nu$ є̇ $\xi \in \lambda a u ́ \nu \epsilon \epsilon ~ \sigma \tau a \theta \mu o v ̀ s ~ \tau \rho \epsilon i ̂ s ~ \pi a \rho a \sigma a ́ \gamma \gamma a ̄ s ~$

 $\kappa а i ̀ ~ \pi a \rho a ́ \delta \epsilon \iota \sigma o s ~ \mu \epsilon ́ \gamma a s ~ a ̉ \gamma \rho i ́ \omega \nu ~ \theta \eta \rho i ́ \omega \nu ~ \pi \lambda \eta \prime \rho \eta s, ~ a ̀ ~ e ̉ \kappa \epsilon i ̂-~$


 $50 \epsilon i \sigma \iota \nu$ є̇к $\tau \hat{\omega} \nu \beta a \sigma \iota \lambda \epsilon i ́ \omega \nu \cdot \dot{\rho} \epsilon i ̂ \delta e ̀ ~ \kappa a i ̀ ~ \delta \iota a ̀ ~ \tau \eta ̂ s ~ K \epsilon \lambda a \iota \nu \omega ̂ \nu$

43． $\mathfrak{\epsilon} v \tau \epsilon \hat{v} \theta \epsilon v$ ：asyndeton．The ending $-\theta \epsilon \nu$ appears in several advs．denoting motion from a place．

43 f．тарабá $\gamma \gamma \bar{s}$ єไ̌обเv： the distances covered in these first days，six to eight para－ sangs daily，were greater than the later average．

45．$\beta a \sigma i \lambda \epsilon \iota \alpha: ~ d i s t i n g u i s h ~$ from $\beta a \sigma \iota \lambda \epsilon i \bar{a}$ ．The neut．pl． is used for palace，probably be－ cause of the numerous apart－ ments．

46．$\mu \in ́ \gamma$ ªs：H． 247 ；G． 346. －Onpicv：H．743， 753 and $c$ ； G．1112，1139，1140．－$\pi \lambda \dot{\eta} \rho \eta \mathrm{\eta}$ ： declined（except for the ac－ cent）like $\epsilon \dot{v} \gamma \epsilon \nu \dot{\prime}{ }^{\prime} \mathrm{H} .230$ ；like à $\eta \theta$ ض́s G． 313.
 horse；we say on horseback． The Greek is inclined to look at an act as proceeding from a place，when we look at it as
occurring in a place．In re－ gard to this phrase observe that the number of horses must be the same as the number of riders；hence they hunt on horseback would be $\theta \eta \rho \epsilon$ v́ovaıv
 rel．clause implying a past gen－ eral condition．H．912，913， 914 B，（2），894，2；G．1428， 1429，1431，2，1393， 2.

48．$\mu \dot{\epsilon} \sigma \circ v$ ：for the position， see H． 671 ；G． 978.

50．ék têv ßaotheituv：we should say in the palace；cf． note on ánd ín $\pi$ ov 47．＂A $\beta$ aбi－入єıa，like a mediæval castle， was a fortress as well as royal residence；for such a collection of buildings，containing quar－ ters for troops as well as for court officials，a good supply of water was essential，and an abundant spring was usually included within the walls．




55





51. $ิ \sigma \tau \iota$ : H. 480,2 ; G. 144,5 .
55. $\pi 0 \delta \omega ิ v$ : pred.gen. where we should expect the nom.
56. ék $\kappa$ ípal: the inf. here stands in indir. discourse for the aor. indic. of the dir. form; in such cases the aor. inf. does denote past time, as the indic. would. H. 851, 852, 854 ; G. 1280. The dir. form would be $\epsilon \quad \epsilon \tau a v \theta a{ }^{\circ} \mathrm{A} \pi \delta \lambda \lambda \omega \nu \quad \xi \xi \epsilon \delta \epsilon \rho \rho \epsilon$. The story is often alluded to, and parts of it are told in several works of art that have come down to us. It is said that Athena invented the flute (aú$\lambda$ bs, more like our clarinet); but catching sight of her own image in the water as she played, she determined never again to distend her cheeks in such an ugly manner, and threw the pipe away. The satyr Marsyas, who had been listening
with delight, at once caught it up, and soon was so proud of his own music thereon that he challenged Apollo himself, the god of music, to a contest, Apollo to use his lyre. The victor might punish the vanquished as he pleased, and the Muses were to be the judges. Of course Apollo won, and he punished the presumptuous satyr in the way described in the text.
57. oi: enclitic, therefore not the art. but the pron. Cf. oi 270, 2. - бофíäs : here skill, art. Translate after defeating him in a contest of skill in music. - $\delta \epsilon ́ \rho \mu a$ : from $\delta \epsilon i \rho \omega$, theme $\delta \epsilon \rho-$, with the ending $-\mu a \tau$ -
58. $\partial \boldsymbol{\partial} \theta \epsilon \nu=\bar{\epsilon} \xi$ oṽ: cf. $\epsilon \nu \tau \epsilon \hat{v}-\theta \epsilon \nu$.
59. Mapoúãs: pred. nom.
60. Tท̂ $\mu a ́ x \eta$ : the well-



 65 то乡о́та̄я Кр










known battle of Salamis， 480 в．c．Dat．of means，H． 776 ；
 cf．$\lambda \epsilon \epsilon \epsilon \epsilon \tau a \iota ~ \epsilon \epsilon \kappa \delta \epsilon i \rho \rho a \iota 56$ and note．

68．apı日uóv：here the ac－ tion of numbering；an enu－ meration．

69．モ̇ $\dagger$ ย́vovto：amounted to．
71．ả $\mu \phi$ тov̀s $\delta \iota \sigma x$ ī $\lambda$ iovs： H．664，c ；G．948，（b）．The numbers do not agree with those previously given．

74 f．тà $\Lambda$ úkaıa：cognate acc． H．715，b；G． 1051 ：celebrated the Lycaean festival with sacri－ fice．This festival of Zev̀s $\Lambda \dot{v}$－ канos was the common festival of the Arcadians．Every such
festival had for its central point a sacrifice，which was followed by athletic contests，these also being in honor of the god．－ ë $\theta \boldsymbol{\eta} \boldsymbol{k}$ ：a 1st aor．ind．act． 3 d sing．from $\tau i \theta \eta \mu$ ，with $-\kappa \epsilon$－for the tense suffix instead of $-\sigma \epsilon$－． $\tau i \theta \eta \mu \iota$ is the verb regularly used for appointing or arranging
 though the subj．is in the neut． H． 604 and $b$ ；G．899， 2.

75．$\sigma \tau \lambda \epsilon \gamma \gamma(\delta \epsilon \mathrm{s}:$ in Greek gymnasiums and wrestling－ schools boys and young men took their exercise naked；they rubbed themselves thoroughly with olive oil，to make the









muscles supple, and the fine sand with which the place was strewn would naturally stick to their oiled flesh, so that with oil, dirt, and sweat together, a youth after an hour's exercise was probably as thickly coated as the contestants on a muddy foot-ball field nowadays. To remove this coating before the necessary bath, $\sigma \tau \lambda \epsilon \gamma \gamma(\delta \epsilon s$ were in everyday use. Those made of gold were not for use, but memorials. - xpūбaî: like dimiov̂s H. 223, 224 ; $\chi$ рvбô̂s G. 310. Learn at the same time povs H. 157 ; G. 201, 2. (Since the dual is nowhere used in authors read in school and college, it is better omitted.)
 thest near; that is, on the border towards.

82 f. $\pi \lambda$ є́ov $\boldsymbol{\eta}^{\prime}$ : H. 647, 2d sentence. - $\mu \eta \nu \omega \hat{\nu}$ : depends on $\mu \sigma \theta 6 \nu$, and is not affected in
case by $\pi \lambda \epsilon \epsilon_{0} \nu$. - lóvтєs: give the meaning of each element ( $l-6-\nu \tau-\epsilon s$ ). Learn the entire inflection. H. 477 ; G. 808. The irreg. impf. is like a plup.; the ind., impv., and inf. are $\mu t-$ forms, while the subjv., opt., and pple. are of the $\omega$-form. In the impv., however, $i-\delta-\nu \tau \omega \nu$ has the var. vow. as tense suffix. In $l-\epsilon \nu a \iota$ the ending is $-\epsilon \nu a \iota$ instead of - $\nu a \iota$. - $\boldsymbol{\tau}$ às $\theta$ ípās: lit. the doors; a common Oriental expression for house or general's quarters, especially for the king's palace ; to the present day our term for the court of the Sultan of Turkey is The Sublime Porte, lit. the high gate.
83. è $\lambda \pi$ i $\delta$ as $\lambda \epsilon \epsilon \gamma \omega v$ : lit. speaking hopes; that is, speaking
 vos: cf. фаขє $\rho \partial s$ j $\nu \quad \theta \epsilon \rho a \pi \epsilon \dot{v} \omega \nu$ 174, I., 10.

84 f. $\pi \rho$ òs тov̂ трótov: in accordance with the character.








- éXогта: circumstantial pple., agrees with the understood subj. of ámodı $\delta 6$ val. Lit. not to pay, (when) having (money), was not, etc.; more freely, it was not like Cyrus not to pay, when he had money. - $\mu$ : : H.
 vat: à áó in composition, as here and in $\dot{\alpha} \pi \eta \dot{\eta} \tau o v \nu$ above, often suggests that something is due. It is now time to learn the entire verb $\delta i \delta \omega \mu$, H. 350, 330,334 ; G. 506. Note carefully the following irregularities. (1) In the pres. syst. impf. ind. act. sing., H. 419, a ; G. 630. Impv. act. 2d sing. $\delta$ $\delta \delta o v$, H. 415, $b$; G. 753. Pple. act. $\delta \iota \delta o u ́ s, ~ H . ~ 382 ~ a n d ~ 56 ; ~ G . ~$ 770 and 335. (Cf. $\gamma \nu 0$ oús 169, 170, a.) (2) In the $\mu$-aor. there is a mid. as well as act., but the sing. of the ind. act. is wanting, those forms being supplied by the peculiar 1st aor. in -ка-, H. 432 ; G. 802, 2. The other peculiarities of this sys-
tem are described in H. 443, $a-c$; G. 802, 1. Note particularly that the theme vowel $o$ is not lengthened, and that dô̂vaı has the ending - $\epsilon \nu a l$, with which cf. i-ध $\frac{1}{} a l$. Outside of the pres. and aor. syst. $\delta i \delta \omega \mu \iota$ is regular.

86. $\gamma v v \eta$ : H. 216, 4 ; G. 291, 8. - $\beta a \sigma \iota \lambda$ é $\omega$ : subject, however, to the king of Persia. Syennesis and Epyaxa seem to have played a double part, favoring both sides, in order that they might retain their throne, whichever should win.
87. $\delta^{\text {’ }}$ oűv: at any rate, implying that the statement as to her giving Cyrus money is mere hearsay ; but however that may be, his paying the army was a fact.
88. $\tau \epsilon \tau \tau \alpha \dot{\rho} \omega v$ : H.290; G. 375.
 the impers. construction of $\bar{\epsilon} \lambda \bar{\epsilon}-$ $\gamma \epsilon \tau o$ is used, although $\epsilon \lambda \epsilon \epsilon \epsilon \tau o$ סôvval 87 is in the personal construction. For tense cf. note on оікобо $\mu \hat{\eta} \sigma$ а८ 60.

## 274. Anabasis I., 2, 13-27.





 $\lambda a v ́ v \epsilon \iota ~ \sigma \tau a \theta \mu o u ̀ s ~ \delta v ́ o ~ \pi а р а \sigma a ́ \gamma \gamma a ̄ s ~ \delta e ́ к к a ~ \epsilon i s ~ T v \rho ı a ́-~$




 $\nu o ́ \mu o s ~ a u ̉ \tau o i ̂ s ~ \epsilon i ̉ s ~ \mu a ́ \chi \eta \nu, ~ o v ̈ \tau \omega ~ \tau a \chi \theta \hat{\eta} \nu a \iota ~ \kappa a i ̀ ~ \sigma \tau \hat{\nu} \nu a \iota$,




3. M(Sov: pred. gen. after $\kappa \alpha \lambda o v \mu \epsilon \nu \eta$ : lit. the spring called Midas's. We say, the so-called spring of Midas.
5. oไvఱ кєрáбās aủтŋ́v: lit. mixing it with wine; we say rather, mixing wine with it. The story is that the satyr drank so much of the wine from the spring that he became an easy prey.
12. vóros: custom, the earlier meaning of the word; the earliest law was merely custom. Supply $\boldsymbol{\eta} \nu$.
13. €̈кабтоv: supply $\sigma \tau \rho \alpha-$ $\tau \eta \gamma b \nu$.
14. è $\pi l$ t $\tau \epsilon \tau \tau \alpha ́ \rho \omega v:$ four deep, to make the line long, and so make the army appear large. тò $\delta \in \xi \in \delta o v:$ supply $\kappa$ ќ́pas wing. The right was the post of danger (and therefore of honor), because the shield was carried on the left arm, so that the right side was unprotected. Hence an enemy always tried to attack on the right, and fortifications were so planned that an entering force must expose that side.
ó K̂̂́pos тоผ̂тov $\mu$ èv tov̀s $\beta a \rho \beta a ́ \rho o v s \cdot ~ o i ~ \delta e ̀ ~ \pi a \rho \eta ́-~$


 $\chi$ длкâ каì $\chi \iota \tau \hat{\nu} \nu a s$ фоьขīкои̂s каì кขך $\mu i ̂ \delta a s$ каì тàs
 $\pi a \rho \eta ́ \lambda a \sigma \epsilon, \sigma \tau \eta ̄ \sigma \bar{a} \varsigma ~ \tau o ̀ ~ a ̈ \rho \mu a ~ \pi \rho o ̀ ~ \tau \eta ̂ s ~ \phi a ́ \lambda a \gamma \gamma o s$




 тov $\theta a ̂ \tau \tau o \nu ~ \pi \rho о і ̈ o ́ \nu \tau \omega \nu ~ \sigma u ̀ \nu ~ \kappa \rho a u \gamma \mathfrak{p}$ ảmò тố aủzo－

17．трผิтоv：H．719，$b$ ；G． 1060．$\pi \rho \hat{\omega} \tau o s$ is the ordinal numeral corresponding to eits． See list，H． 288 ；G． 372.

19．тapє入aúvตv：here the original meaning of $\epsilon \lambda a v ́ \nu \omega$ ap－ pears．

21．$X a \lambda \kappa \hat{a}$ ，фoเvīkov̂s：de－ clined like $\chi \rho \bar{u} \sigma o \hat{s}$ ；see $\chi \rho \bar{v} \sigma a \hat{\imath}$ 273， 75 and note．

22．éккєка入 $\nu \mu \mu \dot{́} \nu \bar{\alpha} \mathrm{~s}:$ observe the effect of the pred．position ： a lit．translation in the Greek order gives the same force． H．670，$a$ ；G． 972 ．On the march shields were usually protected by leathern covers． －$\pi$ ávtas：governed by the $\pi a \rho a-$（along，or past）in $\pi a \rho \eta^{\prime}-$ $\lambda \alpha \sigma \epsilon$ ．

24．$\mu \hat{́} \sigma \eta \mathrm{~s}: \mathrm{cf}$ ．$\mu \hat{\sigma} \sigma o v$ тô̂ $\pi a \rho a \delta \epsilon i \sigma o v 273,48$ and note．

25．троßa入є́ $\theta$ Өat：indir． mid．；lit．throw their arms be－ fore them ；that is，put the shield and spear in position for attack．The subj．is the Greek soldiers，or $\tau \grave{\eta} \nu \phi \dot{\alpha} \lambda a \gamma \gamma a$ ．

26．${ }^{\circ} \lambda \eta \nu$ ：pred．position； in a body．H．672，c；G． 979.

27． $\bar{\epsilon} \sigma \alpha \lambda \pi \iota \gamma \xi \in$ ：the subj． $\sigma a \lambda \pi \iota \gamma \kappa \tau \dot{\eta} s$ or $\tau i s$ omitted，as often with $\sigma \alpha \lambda \pi i \xi \omega$ ．

28 f ． $\mathfrak{\epsilon} \pi \hat{\eta} \sigma a v: ~ \iota ~ s u b s c r i p t$ marks the form as from $\epsilon \bar{\mu} \mu$ ， not $\epsilon i \mu l$ ．Cf．$\grave{\epsilon} \pi \iota \chi \omega \rho \hat{\eta} \sigma a \iota 26$ ， with the same meaning．－ $\mathbf{e k}$ тои́тоv ：thereupon．－троїóv－ $\tau \omega v$ ：gen．abs．with the subj． $\tau \hat{\omega} \nu{ }^{\prime} \mathrm{E} \lambda \lambda \eta \eta_{\nu} \omega \nu$ omitted．


 $\tau \eta ิ \varsigma ~ a ̀ \gamma o \rho a ̂ \varsigma ~ \kappa а т а \lambda \iota \pi o ́ \nu \tau \epsilon \varsigma ~ \tau a ̀ ~ \omega ै \nu ı a ~ \epsilon ै ф v \gamma o \nu . ~ o i ~ \delta \grave{\epsilon}$








 ${ }^{\prime} \mathrm{E} \lambda \lambda \eta \sigma \iota \nu$ ผ́s $\pi о \lambda \epsilon \mu i \bar{a} \nu$ ov̉ $\sigma a \nu$. 20. $\epsilon^{\epsilon} \nu \tau \epsilon \hat{v} \theta \epsilon \nu \mathrm{~K} \hat{v} \rho o s$

29 f . ảmò тov̂ aủтоцátov: of their own accord. - $\delta \rho$ о́mos
 rumning arose to the soldiers; that is, the soldiers began to run.

32 f. oi ék $\tau$ r̂s ảyopâs: for ol $\epsilon \nu \tau \hat{\eta}$ à $\gamma o \rho \bar{q}$. Cf. $\tau \hat{\omega} \nu \pi a \rho \alpha$ $\beta a \sigma \iota \lambda \epsilon \in \omega$ 256, 1 and $\epsilon^{\prime} \kappa \tau \hat{\omega} \nu \beta a \sigma \iota-$ $\lambda \epsilon l \omega \nu$ 273, 50.
35. LEov̂бa: see $\dot{j} \alpha a \omega$. The
 $\epsilon^{\epsilon} \lambda \theta \epsilon$, and $\lambda a \beta \epsilon$. H. 387, $b$; G. 131, 2. For the tense cf. $1 \delta \omega \bar{\omega}$
 note.

36 f . $\eta \boldsymbol{\eta} \sigma \eta$ : for $\dot{\eta} \delta-\theta \eta$ from
 тov̀s $\beta_{a p \beta} \beta$ ápous : the preps. mark clearly the source and
goal of the feeling, while the position between art. and noun shows that the phrase is an attributive modifier of $\phi 6 \beta o \nu$; we must use a rel. clause, as, the fear which the Greeks inspired in the Orientals. One object of the display was to impress the Orientals with the superiority of the Greeks; Cyrus was naturally pleased at the success in that direction.
42. Sıap $\pi$ á $\sigma a \imath$ : inf. denoting purpose, as in Eng. The inf. was originally the dat. of a verbal noun; the original force appears in this usage. H. 951 ; G. 1532.













 $\tau \hat{\omega} \nu$ äкр $\omega \nu \phi \nu \lambda a ́ \tau \tau \omega \nu$ т $̀ \nu \quad \epsilon i \sigma \beta o \lambda \eta \eta_{\nu} \cdot \delta \iota o ̀ ~ c ̌ \mu \epsilon \iota \nu a \nu$



 note ；wis $\pi \rho a \hat{a} \gamma \mu a \tau \alpha$ $\pi \alpha \rho \epsilon \chi{ }^{6} \nu-$
 273， 2.
 H．719，$a$ ；G． 1060.

46．av̉тóv：supply Mévøva．
50．$\epsilon \downarrow \stackrel{ֻ}{:}$ ：supply $\chi \rho \delta \nu \varphi$ ．
53．モ̇ $\pi\llcorner\beta o v \lambda \epsilon$ v́єเv：depends on airıä $\sigma \alpha ́ \mu \in \nu o s:$ of plotting．

55．єїє $\lambda \theta \in i ̂ v$ $\sigma \tau \rho a \tau \epsilon \dot{\prime} \mu a \tau \iota:$ both depend on á $\mu \dot{\gamma} \chi a \nu o s . \mathrm{H}$ ． 952，766， 767 ；G．1528， 1165.

58．тท̂ v̇ढтєpalā̀：supply خ̀ $\mu \epsilon \in \rho \bar{q} . ~ H . ~ 782 ; ~ G . ~ 1192 . ~$

59．$\lambda \in \lambda o u \pi \grave{s} \epsilon \mathrm{l} \eta$ ：the com－ pound form（as often in the perf．opt．）for $\lambda_{\epsilon} \lambda_{0} i \pi o$. For the mode see H．932， 2 ；G． 1487．But notice the mode of ${ }_{\eta} \sigma \theta \epsilon \epsilon \tau \circ$ and $\hat{\eta} \nu$ in the two fol－ lowing lines，and cf．H．935，$b$ and $c$ ；G．1482， 1499.

60．ทौ $\sigma \theta \in \tau о$ öть：cf．$\beta$ оu入єvo－ $\mu \epsilon$ 首ous 256,16 ，which illustrates the more usual construction of a clause dependent on aicod－ voual．Xenophon might have
 $\sigma \tau \rho a ́ \tau \epsilon \nu \mu a$ ．．．$\delta \nu$.







 $\pi \bar{v} \rho o u ̀ s ~ \kappa а і ̀ ~ к \rho і ̈ \theta a ̀ s ~ \phi є ́ \rho \epsilon \iota . ~ o ̋ \rho o s ~ \delta ’ ~ a u ̛ \tau o ̀ ~ \pi \epsilon \rho \iota \epsilon ́ \chi є \iota ~$

61 f．kal：must connect the clauses of which $\eta_{\eta} \sigma \theta \epsilon \tau 0$ and $\dot{\eta} \kappa о v \epsilon$ are the verbs ；therefore the next word $\delta$ of $\iota$ must mean because，not that．－трıńpeıs： for the decl．see H． 232 ；G． 234. When $\pi \epsilon \rho \iota \pi \lambda \epsilon \circ$ ó $\sigma \bar{a} s$ is reached， it is seen that $\tau \rho \iota \eta \rho \epsilon \epsilon s$ is in the acc．pl．；and it then appears
 obj．and supplementary pple． with $\eta_{\kappa} к \cup \epsilon$ ．But when further T $\alpha \mu \hat{\omega} \nu$ and $\epsilon_{\epsilon} \chi о \nu \tau \alpha$ appear，it is found that $\tau \rho$ enpecs must be the obj．of $\underset{\epsilon}{\chi} \chi \nu \tau \pi$ ，which is itself a supplementary pple．with T $\alpha \mu \hat{\omega} \nu$ after $\ddot{\eta} \kappa о \cup \epsilon$ ，while $\pi \epsilon \rho \iota \pi \lambda \epsilon о и ́ \sigma a ̄ s$ is a circumstantial pple．This momentary ambiguity must have been felt by a Greek reader as well as by us．The sentence therefore cannot be called well constructed gram－ matically ；yet as regards their relative importance $\tau \rho \iota \eta(\rho \epsilon \iota s \pi \epsilon \rho \iota-$
 placed naturally．－For the ab－ sence of contraction in $-\pi \lambda \epsilon o u$－ $\sigma \bar{a}$ s see H． 411 ；G．495， 1.

63 f ．тàs $\Lambda a k \in \delta a \mu \mu \mathrm{v}$（ $\omega v$ ， etc．：added as an afterthought to $\tau \rho \iota \dot{\eta} p \epsilon \iota \varsigma .-\delta^{\prime}$ oủv：cf．273， 88. －$\epsilon \boldsymbol{\tau} \boldsymbol{\delta} \boldsymbol{\epsilon}$ ：see $\dot{\delta} \rho a ́ \omega$ ．

65．ov ：rel．adv．of place； H． 283 ；G．436．－éфv́入aтtov： seems to be used here for the plup．，had been on guard，or were before on guard；cf． $\boldsymbol{\eta} \sigma a \nu$ ．．．Tıб⿱㇒⿻二丿⿴囗⿱一一 12 f ．The Greek expresses the past continuance of the action， leaving unexpressed the fact that the action was completed in the past．

67．$\delta \in ́ v \delta \rho \omega v, a ̉ \mu \pi \epsilon \lambda \omega v: c f$. $\theta \eta \rho i \omega \nu$ 273， 46 and note．－$\sigma$ v́ $\mu-$ $\pi \lambda \epsilon \omega \nu$ ：declined like $\boldsymbol{\imath} \lambda \epsilon \omega s \mathrm{H}$ ． 226，227，with 159 ；G． 306 with 196， 197.

69．av่ $\delta$ ：that is，$\tau \delta \pi \epsilon \delta i o v$.


 єís Tapбov́s, $\tau \hat{\eta} \mathrm{S} \mathrm{K} \iota \lambda \iota \kappa i ́ a ̄ s ~ \pi o ́ \lambda \iota \nu ~ \mu \epsilon \gamma a ́ \lambda \eta \nu ~ к а i ̀ ~ \epsilon v ̇ \delta a i ́-~$

 Kúס̀os oै $\nu o \mu a, ~ \epsilon \hat{v} \rho o s ~ \delta v ́ o ~ \pi \lambda e ́ \theta \rho \omega \nu . ~ 24 . ~ \tau a v ́ \tau \eta \nu ~ \tau \grave{~} \nu$
 $\chi \omega \rho i ́ o \nu$ ò $\chi \cup \rho o ̀ \nu$ є่ $\pi \grave{\iota} \tau \grave{a}$ oै $\rho \eta \pi \lambda \grave{\eta} \nu$ oi $\tau \grave{a} \kappa \alpha \pi \eta \lambda \epsilon i ̂ a$



 тท̂̀ єís тò $\pi \epsilon \delta i ́ o \nu ~ \delta v ́ o ~ \lambda o ́ \chi o \iota ~ \tau o v ̂ ~ M e ́ v \omega \nu o s ~ \sigma \tau \rho a \tau \epsilon v ́-~$ $\mu a \tau o s ~ a ̀ \pi \omega ́ \lambda o \nu \tau o \cdot ~ o i ~ \mu e ̀ \nu ~ \epsilon ै ф а \sigma a \nu ~ \dot{a} \rho \pi a ́ \zeta o \nu \tau a ́ s ~ \tau \iota ~$
 $\kappa a i ̀ ~ o u ̉ ~ \delta v \nu a \mu e ́ v o v s ~ \epsilon u ́ \rho \epsilon i ̂ \nu ~ \tau o ̀ ~ a ̈ \lambda \lambda o ~ \sigma \tau \rho a ́ \tau \epsilon v \mu a ~ o u ̉ \delta e ̀ ~$

75. $\mu \in ́ \sigma o v ~ \tau \eta ̂ s ~ \pi \dot{\sigma} \lambda \epsilon \omega s$ : here $\mu \hat{\epsilon} \sigma o v$ is used substantively, $\tau \hat{\eta} s$ $\pi \delta \lambda \epsilon \omega s$ depending on it. Cf. т $\hat{s}$ ф $\alpha \lambda a \gamma \gamma o s \mu \hat{\sigma} \sigma \eta s 23 \mathrm{f}$.
76. ővo $\mu$ a, єv̉pos: H. 718 and $b$; G. 1058. - $\pi \lambda \epsilon \epsilon \rho \rho \omega v:$ gen. of measure with roтa$\mu 6$ s.
 acc. because of the motion implied in $\epsilon \xi \epsilon \in \wedge \iota \pi o \nu: ~ a b a n d o n e d ~$ for a secure stronghold on the mountains. - $\pi \lambda \lambda_{\eta} v$ : here a
conj., hence the nom. after it. Cf. Eng. except, used both as prep. and as conj.
81. тротє́ра̄: H. 619 and $\alpha$; G. 926. Cf. єєкоибаı 270, 20 and note. - $\grave{\eta} \mu$ ́́pais: H. 781; G. 1184.

84 f. of $\mu$ '́v, oi $\delta$ ' : H. 654 ; G. 981. - €́фабav: H. 481 and $a$; G. 812 ; 141, 3.
86. тò ä $\lambda \lambda 0$ бт $\rho a ́ \tau \in \nu \mu a$ : the rest of the army.
87. $\delta^{\text {' }}$ ov̉v: cf. 63 f.










 $\chi \rho \bar{\sigma} \sigma o \chi a ́ \lambda i ̄ \nu o \nu ~ \kappa а \grave{\imath} \sigma \tau \rho \epsilon \pi \tau o ̀ \nu ~ \chi \rho u ̄ \sigma o \hat{\nu} \kappa \alpha i ̀ \psi \in ́ \lambda \iota a \kappa a i ̀$
88. oi $\delta^{\prime}$ ä $\lambda \lambda$ ot: subj. of $\dot{\eta} \kappa 0 \nu$, placed before $\epsilon \pi \epsilon \ell$ for greater prominence.
89. тov̀s Tapoov́s: in app. with $\tau \grave{\eta} \nu \pi \delta \lambda \iota \nu$.
91. Kûpos: cf. oi $\delta^{\prime}$ âג入oc 88 and note.
92. $\pi$ pòs éautóv : to come to him.
93. oủठєvl: H. 767 ; G. 1165. We must translate as if it were gen. So Kt $\quad$ p 94 . Observe the Greek way of repeating the neg. where we now use but one neg. H. 1030 ; G. 1619. Yet in old Eng. we find the same practice as in Greek. Thus Chaucer has, "And wol not suffren hem by noon assent | Nother to ben y-buried nor y-brent" (modernized, "And will not suffer
them by no assent neither to be buried nor burnt") ; and Shakspere, "I cannot choose one nor refuse none." Among the uneducated this old usage is still common, and children are apt to adopt it unconsciously as the more natural way of speaking.
95. ${ }^{\prime \prime} \lambda a \beta \epsilon$ : the subj. is not $\dot{\eta} \gamma v \nu \dot{\eta}$, but $\Sigma v \epsilon \nu \nu \in \sigma \iota s$. Such a change of subj. is often left to be understood in Greek, although in Eng. the new subj. must be expressed. $\pi \rho i \nu$ here takes the indic. instead of the subjv., because the action is one which actually occurred. H. 922,924 ; G. 1469, 1464. Cf. $\pi \rho i \nu$ à $\nu \sigma v \mu \beta o u \lambda \epsilon \dot{\prime} \sigma \eta \tau a \iota 270$, 29,

 $\dot{a} \nu \delta \rho a ́ \pi o \delta a, ~ h ้ \nu \pi o v ~ \epsilon ่ \nu \tau v \gamma \chi a ́ \nu \omega \sigma \iota \nu, \dot{a} \pi o \lambda a \mu \beta a ́ \nu \epsilon \iota \nu$.




## Formation of Words.

275. In mastering the vocabulary of a language, it is a great help to observe how words are formed. New words are directly formed from existing words in two ways, (1) by composition, (2) by derivation.
a. Composition is putting together two existing words to make a new one, as $\dot{a} \kappa \rho o ́-\pi о \lambda \iota s$ from $\stackrel{a}{\alpha}^{\kappa} \rho о$ а and $\pi o ́ \lambda \iota s, \pi \rho о-$ $\beta \alpha ́ \lambda \lambda \omega$ from $\pi \rho o ́$ and $\beta a ́ \lambda \lambda \omega$. Some slight change of form often occurs, especially in the first member. The simpler cases of composition are easily recognized and the compound easily remembered, if the parts were already known; the more detailed study of compounds may be postponed a while longer.
b. Derivation consists in adding to the stem or root of a word a suffix, which modifies the meaning of the stem or root, but is not itself used as a separate word, as $\dot{\alpha} \rho \chi-\dot{\eta}$ ( $\dot{\alpha} \rho \chi-\bar{\alpha}-$ ), from the root $\dot{\alpha} \rho \chi-$, with the suffix $-\bar{\alpha}-$.

The most common modes of derivation have now been illustrated abundantly, and are grouped together in the following sections. The most important examples that have occurred are first given, then the suffix is pointed out, and a reference given to the Grammar.

## Primitive Nouns．

276．Words formed immediately from a root or verb theme are called primitives．


тро́т－0－s（трот－о－）turn，manner，
ти́т－0－s（тvт－o－）stroke，type，
$\left.\begin{array}{l}\boldsymbol{\sigma} \delta \mathbf{\lambda}-0-\mathrm{s}(\sigma \tau 0 \lambda-0-) \text { equipment，} \\ \quad \text { expedition，}\end{array}\right\}$
vó $\mu-0$－s（ $\mathbf{\nu} \boldsymbol{\mu}-\mathrm{o}-\mathrm{)}$ law，
apx－o－s（apx－o－）ruler，
（vir－apxos subordinate rulter．）
 （stem reduplicated．）

Suffix－0－，H．548；G． 832.


$\left.\begin{array}{l}\text { фu入aк－斤̆（филaк－ā－）guard，} \\ \text { garrison，}\end{array}\right\}$
ßoun－ $\boldsymbol{\eta}$（ $\beta o u \lambda-\bar{a}-$－）wish，plan，

$\left.\begin{array}{l}\boldsymbol{\epsilon} \boldsymbol{\epsilon} \sigma-\beta 0 \lambda-\eta \quad\left(\boldsymbol{\epsilon} \sigma-\beta 0 \lambda-\bar{\alpha}_{-}\right) \quad \text { pass } \\ \text { into，}\end{array}\right\}$

$\mu a ́ x-\eta(\mu a x-\bar{\alpha}$－）battle，
$\boldsymbol{\tau \rho \epsilon} \phi \omega$（ $\tau \rho \epsilon \phi$－）nourish．
фи入áттш（фи入ак－）guard．
ßoúdopal（ $\beta$ ovi－）wish．
$\left\{\begin{array}{c}\sigma v \lambda-\lambda \dot{\epsilon} \gamma \omega(\sigma v v+\lambda \epsilon \gamma-) \\ \text { gather．}\end{array}\right.$
$\left\{\begin{array}{l}\boldsymbol{\epsilon} \boldsymbol{\epsilon} \boldsymbol{\sigma}-\beta \dot{d} \lambda \lambda \omega(\boldsymbol{\epsilon} \boldsymbol{\sigma} \sigma+\beta a \lambda-) \\ \text { enter．}\end{array}\right.$

на́хонаи（ $\mu \mathrm{ax}-$ ）fight．
Suffix－à－，H． 548 and $b$ ；G． 832.


$\dot{\alpha}_{\alpha}^{\alpha} \lambda \eta-\tau \hat{\eta}-\mathrm{s}(\hat{a} \theta \lambda \eta-\tau \bar{\alpha}-)$ athlete，

$\tau \rho \epsilon ́ \pi \omega$（трєт－）turn．
ти́лтш（тvi－）strike．
$\left\{\begin{array}{c}\sigma \tau \bar{\lambda} \lambda \omega(\sigma \tau \epsilon \lambda-) \text { equip，} \\ \text { send．}\end{array}\right.$
$\nu \epsilon \mu \omega$（ $\boldsymbol{\varepsilon} \mu-)$ distribute．
äpX $^{\text {a }}$（àpX－）rule．
äץ（ả $\boldsymbol{\gamma}^{-}$）lead．
d. $\lambda_{u ́-\sigma t-s ~(~}^{\lambda v-\sigma t-)}$ loosing, from $\lambda_{v \omega}$ ( $\lambda_{\mathrm{u}}-, \lambda_{u-}$ ) loose. $\theta \epsilon-\sigma t-s(\theta \epsilon-\sigma \iota-)$ putting, position, $\quad \tau\left(\theta \eta \mu \mathrm{L}\left(\theta_{\epsilon}\right)\right.$ put.

$\left.\begin{array}{l}\text { ává- } \beta \mathrm{a}-\sigma \mathrm{t}-\mathrm{s} \text { (ảva- } \beta \mathrm{a}-\sigma \mathrm{t} \text { ) } \mathrm{go-} \\ \text { ing } u p,\end{array}\right\}$
$\left.\begin{array}{l}\pi \rho \delta \dot{-\phi} \alpha-\sigma \iota-s(\pi \rho o-\phi a-\sigma t-) p r e- \\ t e x t,\end{array}\right\}$
$\left.\begin{array}{l}\boldsymbol{\epsilon} \xi-\varepsilon \in \tau \alpha-\sigma \iota-s \quad(\xi \xi-\varepsilon \tau \alpha-\sigma \iota-) \quad r e- \\ \text { view, }\end{array}\right\}$
$\left.\begin{array}{l}\tau \alpha \xi \mathrm{\xi} \text {-s ( } \tau a \xi \mathrm{~s}-\text { for } \tau a \gamma-\sigma \iota-) a r- \\ \text { rangement, }\end{array}\right\}$
 Suffix -बఒ-, -ть-, H. 551, 1; G. 834.
e. $\delta \rho \bar{a}-\mu a(\delta \rho \bar{a}-\mu a \tau-)$ deed, drama, from $\delta \rho \alpha^{\prime} \omega(\delta \rho a-)$ do. $\left.\begin{array}{l}\boldsymbol{\gamma \rho a ́ \mu - \mu а ( \gamma \rho а \mu - \mu а т - ~ f o r ~} \boldsymbol{\gamma} \rho a \phi- \\ \mu \alpha \tau-) \text { writing, }\end{array}\right\}$ $\pi \rho a ̂ \gamma-\mu a \quad(\pi \rho \bar{\gamma} \gamma-\mu a \tau-)$ thing done, affair, $\}$ $\delta \epsilon \hat{\rho}^{\rho}-\mu a$ ( $\left.\delta \in \rho-\mu a \tau-\right)$ hide,
 $\left.\begin{array}{l}\sigma \tau \rho \alpha \dot{\tau} \epsilon v-\mu \alpha \quad(\sigma \tau \rho \alpha \tau \epsilon v-\mu \alpha \tau-) \\ a r m y,\end{array}\right\}$

Suffix - $\mu a \tau-$ H. H. 553, 1; G. 837.
 $\beta a \sigma \iota \lambda \epsilon \bar{\alpha}(\beta a \sigma \iota \lambda \epsilon \bar{\alpha}-)$ kingdom, $\quad \beta a \sigma \iota \lambda \epsilon v ่ \omega(\beta a \sigma \iota \lambda \in v \cdot)$ reign. Suffix -ıā-, H. 522, G. 836.

## Denominative Nouns.

277. Words formed immediately from a noun (or adjective) stem are called denominatives.


$\left\{\begin{array}{l}\text { Eep } \overline{-s} \text {－} \text { Hermes，mes－} \\ \text { senger of Zeus and } \\ \text { god of trade．}\end{array}\right.$
Suffix－єv－，H．557， 1 ；G． 841.
b．$\pi 0 \lambda t-\tau \eta-s(\pi 0 \lambda i=\tau \bar{a}-)$ ．citizen，from $\pi \delta \lambda_{1-s}$ city，state．
$\tau 0 \xi \delta-\tau \eta-s(\tau 0 \xi 0-\tau \bar{\alpha}-)$ bowman，$\tau \mathbf{j} \xi 0-v$ bow． $\dot{\delta} \pi \lambda \hat{t}-\tau \eta-s(\dot{\delta} \pi \lambda i-\tau \bar{a}-)$ hoplite，
\％\％$\pi \lambda$ a arms．
Suffix－$\tau \bar{a}-$, H．557， 2 ；G． 841.


ө $\boldsymbol{\eta} \rho-$ lo－v（ $^{\boldsymbol{\theta}} \boldsymbol{\eta} \rho-$－七o－）beast， $\mathrm{x} \omega \rho-\mathfrak{l o - \nu}$（ $\mathbf{x} \omega \rho-\iota 0-$ ）fortress， $\pi \epsilon \delta-\left(0-\nu\right.$（ $\pi \epsilon \delta-\iota_{0-}$ ）plain， $\beta \iota \beta \lambda$－io－v（ $\beta \iota \beta \lambda-\iota 0-$ ）book，

0クр beast．

$\pi \epsilon \in 0-v$ ground．
$\beta$ в $\beta$ 入o－s papyrus．

Suffix－七o－，H．558，1；G．844．Many diminutives have lost the diminutive meaning．

278．Denominative Adjectives．


äүp－ıo－s wild，
$\beta a \sigma(\lambda \epsilon \iota 0-s \quad(f o r ~$
kingly，

őp 0 －ıo－s steep，
то入є́ $\mu-七 0-\mathrm{s}$ hostile，enemy，
$\boldsymbol{\tau} \dot{\tau}_{\mu}$－ьo－s honorable，
 $\left\{\begin{array}{c}\text { äpyos（ảypo－）field } \\ \text {（Lat．ager）}\end{array}\right.$ （Lat．ager）．
 king．
 Miletos．
óp日ós（óp日o－）upright． $\pi \delta \lambda \epsilon \mu 0 s(\pi 0 \lambda \in \mu 0-)$ war．
тілй（тіца̄－）honor．

Suffix－ьо－，H． 564 with $a$ and $b$ ；G． 850.
b．ßapßap－ıкó－s barbarian，
סāpє七кó－s（for $\delta \mathbf{\delta a ̄ p \epsilon t - \iota к о - s ) ~ d a r i c , ~}$

from $\left\{\begin{array}{c}\begin{array}{c}\beta \text { áp } \beta \text { apo－s（ } \\ \text { foreigner．}\end{array}\end{array}\right.$
$\{\Delta$ aptîo－s（ $\Delta$ äpєьo－）$D a$－ reios．
＂E ${ }^{\prime} \lambda \eta \eta \nu\left({ }^{( } E \lambda \lambda \eta \nu-\right)$ Greek．
${ }^{\prime}$ I $\omega \boldsymbol{\nu}$－ıќós Ionic，
Пєрб－ько́－s Persian，
$\boldsymbol{\xi} \in v-\mathrm{LK}$ ó－s mercenary，
＂I $\omega \nu$－єs（＇I $\omega \nu$－）Ionians． $\left\{\Pi_{\epsilon ́ \rho \sigma \eta-s}\left(\Pi_{\epsilon \rho \sigma \bar{\alpha}-)}\right)\right.$ Per－ $\{$ sian．
$\xi \in \mathfrak{v o - s}(\xi \in v o-)$ guest－friend．

Suffix－七ко－，H． 565 ；G．851， 1.


$\left.\begin{array}{l}\text { фоเvīkov̂－s（for фо七七̄̄к－єо－s）} \\ \text { purple－red，}\end{array}\right\}$

халко́－s（халко－）bronze．
$\left\{\begin{array}{c}\text { фоîvı（фоь七⿺̄к－）} p u r- \\ \text { ple－red dye．}\end{array}\right.$

Suffix－єо－，H． 566 ；G． 852.

279．Denominative Verbs．
a．ả $\mathfrak{\xi}$ เó－$\omega$ deem worthy， סov入ó－$\omega$ enslave，
from ảşo－s worthy．
రov̂入o－s slave．

$$
\text { H. } 570,571,1 ; \text { G. } 861,3 .
$$

b．$\delta a \pi a v a ́-\omega$ expend， $\tau \in \lambda \epsilon \cup \tau \alpha \dot{-} \omega$ end，die， $\pi \in\llcorner\rho \dot{-}-\rho \mu a \imath$ attempt， altเá－oцal accuse， ท̀ $\tau \tau \alpha \dot{-}$－$\mu a l$ be worsted，

$$
\text { H. } 571,2 ; \text { G. 861, } 1 .
$$

c．oixé－$\omega$ dwell，inhabit， $\pi о \lambda \epsilon \mu \epsilon-\omega$ make war， X $\omega \boldsymbol{\rho}$ द́－$\omega$ withdraw，move， $\theta \in \omega \rho \in ́-\omega$ view，
from $\delta a \pi a ́ v \eta$ expense．
$\tau \in \lambda \epsilon \cup \tau \dot{q}$ end，death．
$\boldsymbol{\pi} \epsilon i \rho a$ attempt．
aiciō cause，charge．
$\eta{ }^{\eta} \tau \tau \omega \nu$ worse．
from oiko－s house．
$\pi \dot{\lambda} \boldsymbol{\lambda} \boldsymbol{\mu} 0-\mathrm{s}$ war．
x $\omega$ ро－s place．
$\theta \in \omega \rho \delta \dot{-s}$ spectator．

$$
\text { H. } 571,3 ; \text { G. } 861,2 .
$$

d．$\beta$ aбı入єv́－$\omega$ reign， ป่тоттєข์－$\omega$ suspect， тalסєú－$\omega$ educate， ßoviєv́－$\omega$ plan， $\boldsymbol{\pi} \boldsymbol{\sigma} \boldsymbol{\tau} \epsilon \mathfrak{v}-\omega$ trust，
from $\beta_{a} \sigma_{\lambda} \lambda^{\prime}$ ú－s king．
ข́ $\pi$－о́ $\pi \tau \eta$－s suspicious．
maîs child．
ßov入ף plan．
тьттó－s faithful．

кเvסข̄vєธ่－$\omega$ be in danger， торєv́－ш make proceed， Өךрєv́－ш hunt，

к＜v $\mathbf{\delta} \mathbf{v} v o-s$ danger．
тópo－s passage．
${ }^{\text {níp }}$ vild beast．

$$
\text { H. } 571,4 ; \text { G. } 861,4 .
$$


$\left.\begin{array}{c}\sigma a \lambda \pi(\zeta \omega \text {（for } \sigma a \lambda \pi เ \gamma \gamma-\iota \omega) \\ \text { blow the trumpet，}\end{array}\right\} \quad\left\{\begin{array}{c}\sigma a ́ \lambda \pi เ \gamma \xi(\sigma a \lambda \pi เ \gamma \gamma-) \\ \text { trumpet．}\end{array}\right.$ à日poļ $\omega$ assemble，
 H．571， 5 ；G．861， 6 ； 864.
f． $\boldsymbol{\gamma} \mu \mu \mathrm{váh} \omega$ exercise，
 Өavんá̧ん wonder at，
from $\gamma v \mu v o ́-s ~ n a k e d$. äтīo－s without honor． $\theta a \hat{\mu} \boldsymbol{a}$ wonder．

H． 571,6 ；G．861， 5 ； 864.

## 280．Translate into Greek．

At my summons the Greeks assembled at Sar－ dis；for I intended to march with them against the king，but they did not suspect it．We traveled for many days through many large cities and prov－ inces，crossing rivers and ascending mountains，

1．At my summons：gen． abs．，I calling．

2．intended ：use $\mu \in \lambda \lambda \omega$ ．－ march：here $\sigma \tau \rho a \tau \epsilon v_{o} \mu a l$ ；for it is not merely the act of march－ ing that is meant，but rather the making a military expedition．

3．but they：cf．274， 17. $\epsilon \in \kappa \epsilon$ ̂vol might be used，but would make the new subj．unduly prominent．－We traveled ： use a connective in Greek．

4 f ．for：expressed by the acc．of extent．－many large： the Greek would always say many and large．－cities and provinces：use $\tau \epsilon \kappa \alpha$ ．

5．crossing rivers and as－ cending mountains：the Greek would contrast these phrases， which we merely coördinate． Put the nouns before the pples．， to give them the same relative prominence as in English，and
and the Greeks gladly obeyed their generals in everything. When we were at Kaÿstros Plain, the soldiers came again and again to my headquarters and asked for their pay. I kept telling so them that I could not pay them until I got the means; but they saw that I was distressed, for it is not like me not to pay my debts. But after Epyaxa came, I paid them four months' wages.

At one town I held a general review. The Greeks 15 were drawn up and took position as is their custom for battle, each general arranging his own troops; and when, as their line was advancing in a body, the Greek began to run, it was a fine thing to see
mark the contrast by $\mu \epsilon \nu$ and $\delta \varepsilon$. Since certain definite rivers and mountains are had in mind, use the article. We thus get roùs $\mu \dot{\nu} \nu$ тотаноѝs $\delta \iota a \beta a l-$


6 f. generals: H. 763 ; 764, 2 ; G. 1158, 1160. -in everything: $\pi \alpha ́ \nu \tau a$, cognate acc.at: $\epsilon^{i} \nu$.
8. again and again: $\pi 0 \lambda$ $\lambda \alpha ́ \kappa \iota s .-m y:$ use the personal pron. in the gen. For the position see H.673, $b$; G.977, 1 .
9. I kept telling : the Greek would indicate the contrast between the new subject and that of the preceding sentence by expressing $\boldsymbol{\epsilon} \gamma \dot{\omega}$ and using $\delta \epsilon$, which will also properly con-
nect the sentence with the former one. For kept telling use a single word in Greek.
10. could not : opt. H.932, 2 ; G. 1487. Or the impf. ind. may be used, H. 936; G. 1489. - until: cf. $\pi \rho i \nu$ ă $\nu \quad \sigma \nu \mu \beta o v \lambda \epsilon u ́-$ $\sigma \eta \tau a \iota 270,29$, and $\pi \rho i \nu \kappa a \tau a \gamma \alpha$ roc 273,15 , with notes.
11. they saw that I was: lit. I was plain being distressed.
12. my debts : lit. the things owed, pres. pass. pple. used substantively.
 $\tau \iota \nu \iota \pi \delta \lambda \epsilon \iota$. - general : lit. of all.
16. troops: omit.
17. as . . . in a body : gen. abs.
18. the Greeks began to
the fear of the Persians. There for the first time it became clear how much better soldiers these 20 Greeks are than my own people; and with them as auxiliaries I think I shall be able to defeat Artaxerxes.
run: cf. 274, 30. - fine: ка入ós. -thing: omit.
19. for the first time: $\pi \rho \omega ิ \tau o \nu$.
20. how much : dat. sing. neut. (H. 781 ; G. 1184) of the indef. rel. that is correlative with 8\%os. See H. 282 ; G. 429.

21 f. my own people: the article with the gen. of the reflexive pron. -with : either $\sigma$ v́v or $\epsilon \chi \omega \nu$ may be used.
22. as auxiliaries: put in apposition with the word for them. Do not use is. - I shall be able: H. 940 ; G. 895, 2.
281. Anabasis, I., 3, 1-12.






1. $\epsilon \mu \epsilon \tau v \epsilon$ : H. 607 ; G. 901.
 Cf. 174, I., 19 and note. It was now plain that Cyrus's pretense about the Pisidians was false. The march had already lasted three months, and they had passed directly by the Pisidians. - тоv $\pi \rho \delta \sigma \sigma$ : the adv. alone would have been sufficient. But sometimes an adv., instead of being used
alone, is virtually made a noun by prefixing the art.; this phrase-noun is then treated as an acc. of extent or adverbial acc., or (as here) a gen. of place. H. 760, $a$; G. 1138.
2. ধ่ $\pi \backslash$ тоv́т@: on this basis;for this.- $\pi \rho \omega ิ \tau о s:$ H.619,b; G. 926.
3. aútov̂: note the position.
 vation cf. 279, $f$. For tense see H. 832 ; G. 1255.








4. ${ }^{\prime \prime} \beta a \lambda \lambda o v:$ supply $\lambda$ ( $\theta o c s:$ lit. threw at (repeatedly) with stones.
5. äpgaıvтo : indir. mid. H . 813 ; 816, 4 ; G. 1242, 2 and 3. $\epsilon \pi \epsilon l$ is a rel. conj., and combined with the opt. mode of áp ${ }^{2} \alpha \downarrow \tau 0$ means whenever. Thus the clause implies the condition if ever they began. This is a general condition referring to past time, and takes the opt. H. 890 ; 894, 2 ; 912 ; 913 ; 914, B, (2); G. 1393, 2 ; 1428, 1 ; 1431, 2.
6. $\mu \bar{\kappa}$ коóv : H. 719 and $b$; G. 1060. Translate barely escaped. - $\mu \boldsymbol{\eta}$ : H. 1029 ; G. 1615. The same idiom appears in older Eng.; as, "You may as well forbid the mountain pines | To wag their high tops and to make no noise" (Shakspere), where we find the modern and the Greek idiom combined.
7. ${ }^{\prime \prime} \nmid \imath \omega$ : recognized. - $\delta v v \eta-$ $\sigma \epsilon \tau a l:$ retains the mode as well
as the tense of the dir. form. What he thought was ou $\delta v \nu \eta$ бораи.
8. ย̇бтஸ́s: peculiar 2d perf. act. pple. of i $\sigma \tau \eta \mu$, more common than $\dot{\epsilon} \sigma \tau \eta \kappa \omega$ s. H. 336, 454, 244 and $a$; G. 507, 508; 342. Translate, he stood and wept. Although the Greeks expressed their emotion more freely than we do, yet this action of the veteran soldier could not but excite attention and sympathy, as it was intended to do.
9. "Avסpes: regularly used as a general form of respectful address, followed by the more particular title, as moגîтaı, סıка$\sigma \tau a l$ (judges), or $\sigma \tau \rho a \tau \iota \omega \tau a \iota$. Translate the second title only.
10. $\mu \grave{\eta}$ Өav ${ }^{\prime} \mathfrak{a}^{\prime} \epsilon \tau \epsilon:$ the neg. $\mu \dot{\eta}$, suggesting an exercise of will, shows that $\theta a v \mu d \zeta \epsilon \tau \epsilon$ is impv. instead of indic. H. 874 and $a$; G. 1346. - $\mathrm{X}^{\mathrm{a} \lambda \epsilon \pi \omega ิ s}$ фє́рю: am sorrowful, or depressed.





11. $\pi \rho a ̆ ́ \gamma \mu a \sigma \iota: ~ H . ~ 778 ; ~ G . ~$ 1181. Translate the phrase, at the present situation.
 and note.
 kous: the effect of the order is to give considerable prominence to $\mu \bar{\nu} \rho$ ious and $\bar{\epsilon} \delta \omega \kappa \epsilon$. In a lively or earnest style, such as this speech exhibits, a favorite way of ending a sentence in which the verb is accompanied by a dependent noun with an adjective modifier, is this arrangement: (1) adjective modifier, (2) verb, (3) dependent noun. - oủk $\boldsymbol{\epsilon}$ ls tò रícov
 (lit. deposit) for my private advantage. кат- $\epsilon-\theta \epsilon-\mu \eta \nu$ is in the $\mu$-aor. mid. ind. 1st sing.

The entire conjugation of $\tau i \theta \eta \mu \iota$ should be learned at this point. H. 349, 329, 333 ; G. 504,506 . Note carefully the following irregularities. (For future convenience it is well to put the references against the form, in the paradigm, which is explained.) (1) In the pres.
syst. $\tau \iota \theta \epsilon i \hat{s}, \epsilon \in \tau i \theta \epsilon \iota s, \epsilon \in \tau i \theta \epsilon \iota$ and the opt. $\tau \iota \theta$ ol $\mu \eta \nu$ etc., H. 419, $a$; G. 630. Accent of $\tau \iota \theta \epsilon i ̂ \tau o \nu$, $\tau i \theta \varepsilon i ̂ \mu \epsilon \nu, \tau \iota \theta \epsilon i ̀ \tau \epsilon, \tau \iota \theta \epsilon \hat{\epsilon} \nu, \tau \iota \theta \epsilon i ̂ \tau 0$, $\tau \iota \theta o i ̂ o, ~ H . ~ 388 ; ~ G . ~ 131, ~ 3 . ~ \tau \ell \theta \epsilon \iota, ~$ H. 415, $b$; G. 753. $\tau \iota \theta \epsilon$ (for $\tau \iota-\theta \epsilon-\nu \tau-s)$, H. 382, 56 ; G. 335 ; 131,5 . (2) In the $\mu$-aor. the sing. of the ind. act. is wanting, and is supplied by the peculiar 1st aor. in -ка-, H. 432 ; G. 670. The other peculiarities of this system are described H. 443, $a-e ;$ G. 802. Note particularly that $\epsilon$ of the theme is not lengthened, and that $\theta$ eival (for $\theta \epsilon-\epsilon \nu a l)$ has the ending -єval, with which compare $l-\epsilon \nu a \iota$ and סoûvar. (3) The perf. act. $\tau \epsilon-$ $\theta \epsilon t-\kappa \alpha$ is wholly irregular for $\tau \epsilon-\theta \eta-\kappa a$; and in fact $\tau \epsilon-\theta \eta-\kappa a$ etc. are the classical forms, $\tau \epsilon \theta \epsilon \iota \kappa \alpha$ etc. not appearing in inscriptions before 100 в.c. There is a close resemblance in inflection between $\tau \ell \theta \eta \mu \iota$ and $\delta i \delta \omega \mu$.
 change of tense. - $\pi$ pòs roùs Opâkas: equiv. to $\tau 0 i \hat{s} \Theta \rho \bar{a} \xi t$. ن̇тє́p: in behalf of.










20 f. $\boldsymbol{\epsilon}_{\xi} \xi \in \lambda a v v^{2} v \omega v:$ in the original, not the secondary, meaning. - ßov ${ }^{\text {onérévovs: }}$ notice the agreement.
 724 ; G. 1069.
23. єl tı ס́́oוтo: what he thought was $\epsilon \frac{a}{a} \nu \tau \iota \delta \in \eta \tau a \iota$ (H. 898; G. 1403) ; this becomes opt. in the implied indir. discourse because introduced by a past tense, $\overline{\epsilon \pi} \boldsymbol{\pi} \boldsymbol{\rho} \epsilon \in 6 \mu \eta \nu$. H. 937 ; G. 1502. - $\boldsymbol{\omega} \phi \in \lambda$ 人 $\boldsymbol{i} \eta \nu:$ H. 881 and $a ;$ G. 1365, 1369.
24. à $\nu \theta^{\prime} \hat{\omega}^{2} v:=\dot{\alpha} \nu \tau^{\prime} \epsilon \in \kappa \epsilon \nu \omega \nu$ á: in such phrases the antec. is regularly omitted when it is
 not in itself imply an unpleasant feeling, but means merely experience something ; $\epsilon \boldsymbol{i}$ makes it clear that the experience was a pleasant one. Taken by itself, then, the phrase $\epsilon \hat{v}$ ध̇ $\pi a \theta_{o \nu}$ is equivalent to had been well
treated (for tense see H. 837), and so takes the gen. of the agent with $\dot{v} \pi \delta$, like a pass. The entire clause must be translated freely, in return for the favors which I had received from him.- vúnis: emphatic, and so complimentary to the troops. The whole address is intended to tickle their sense of their own importance and so win their confidence, while suggesting that there are difficulties before them if they take this course, and barely hinting at the claims of honor.
25. ảváүкŋ: supply $\epsilon \quad \sigma \tau i$. $\delta \eta^{\prime}$ : of course.
26. тро§óvтa: cf. $\lambda a \beta b \nu \tau a$ 273, 10. - фі入lā: H. 777 ; G. 1183. - Хคฑ̂бӨal : for $\chi \rho \alpha \epsilon \sigma \theta a \iota$, irreg. contraction. H. 412 ; G. 496. Translate enjoy.
27. $\epsilon \mathrm{l}$ : whether, introducing an indir. question. Eng. if is











often used in the same way. Observe that indir. questions do not take the subjv. in Greek.
28. otsa: learn the conjugation. H. 491 ; G. 820. - aip ${ }^{\text {i- }}$ боцаи: H. 816, 1; G. 1246.
29. $\delta$ な $\tau$ ãv $\delta \in \notin \eta$ : supply $\pi \dot{\alpha} \sigma \chi \epsilon \iota \nu$. For the mode see H . $912,913,916$ (with example), 898 ; G. 1428, 1 and 2 ; 1434 ; 1403. - $\pi \epsilon i \sigma о \mu a \iota:$ from $\pi a \dot{\sigma} \chi \omega$; the form from $\pi \epsilon i \theta \omega$ would not yield a meaning suited to the context. - оขีттотє oủঠєís: H. 1030 ; G. 1619. Cf. 274, 93 and note.
30. cis: among, into the land of.
32. ที่ $\mu \in$ îs $\mathfrak{~} \mu \mathrm{ol}:$ put side by side for contrast. So in 34 $\dot{\text { vinâs }}$ モ̇ol.
 $\mu a \iota$ takes either the simple dat.
of association (H. 772; G. 1175) or the dat. with $\sigma \dot{v} \nu$.
35. ăv: belongs with eival, which is thus shown to stand for a potential opt. H. 964 ; G. 1308. Cf. $\pi \epsilon \rho \iota \gamma \epsilon \nu \delta \mu \epsilon \nu 0 s \not d \nu 270$, 25 and note.
 $\delta \epsilon \eta 29$ and note. - $\hat{v} \mu \omega \hat{\nu}$ : gen. of separation. H. 753, $g$; G. $1139,1140,1112$. The reminder that he is an exile is an appeal to their sympathy. - áv ikavòs

 a repetition of $\alpha \nu$ in 36 ; it adds nothing, except that it lends a slight emphasis to the preceding ơ̈тє. H. 864 ; G. 1312.
38. $\dot{\text { s }: ~ b e l o n g s ~ w i t h ~ t h e ~}$ pple. - द̣นov̂ lóvтos: gen. abs., where we might expect rather




 $\lambda a \beta o ́ \nu \tau \epsilon \varsigma ~ \tau a ̀ ~ o ̋ \pi \lambda a ~ \kappa a i ̀ ~ \tau a ̀ ~ \sigma \kappa \epsilon v o ф o ́ \rho a ~ \epsilon ́ \sigma \tau \rho a \tau о \pi \epsilon \delta \epsilon v ́-~$



 $\sigma o \mu \epsilon ́ \nu \omega \nu$ тои́т $\omega \nu$ єís тò $\delta$ éo $\nu$. $\mu \epsilon \tau a \pi \epsilon ́ \mu \pi \epsilon \sigma \theta a \iota ~ \delta '$
 50 тav̂тa $\sigma v \nu a \gamma a \gamma \grave{\omega} \nu$ тoús $\theta^{\prime}$ éavtov̂ $\sigma \tau \rho a \tau \iota \omega ́ \tau \bar{\alpha} \varsigma ~ \kappa a \grave{~}$
supply $\ell_{\eta \tau \epsilon}$, and cf. $\delta \tau \iota \not \approx \nu 29$ and \% $\pi$ ov $\alpha_{\nu} \mathbf{\nu} 36$. Translate freely, Be quite sure therefore that I am going whichever way you do.
40. of $\tau \epsilon$ : for accent of the art. see H. 112, $c$; G. 143, 4. av̀тov̂: emphasizes éкeívov, for which in Eng. use the proper name.
41. öть: because.—ov่: for position cf. ойк є́фабад 2.фain: what does the mode indicate? - порє $\dot{\prime} \in \sigma \theta a l:$ like $i b \nu$ tos 38 and $i \epsilon \nu a \iota 2$, fut. in meaning. So in Eng. am going. $\dot{\epsilon} \pi \eta^{\prime} v \in \sigma a v$ : see $\dot{\epsilon} \pi a \iota \nu \epsilon \in$. For the retention of $\epsilon$ at the end of the

44. тapà K K є́apXov: acc. because of the motion implied in the verb.
46. тติข $\sigma \tau \rho a \tau \iota \omega \tau \omega ิ v:$ gen. of separation with $\lambda d \theta \rho \bar{q} . \mathrm{H}$. 756; G. 1150.
 to be of good courage. Only in this sense of bid does $\lambda \epsilon \gamma \omega$ in the act. ordinarily admit the inf. in classical prose. - ${ }^{\text {ws }: ~ i n-~}$ dicates that the following gen. abs. is Klearchos's statement. Translate, assuring him that this matter would be settled in the right way.
48. $\mu \epsilon \tau a \pi \epsilon \mu \pi \epsilon \sigma \theta a l$ : thetense denotes repetition: keep sending for. The object was to make it appear to the soldiers that Klearchos was really at enmity with Cyrus.
50. $\theta^{\prime}$ : for $\tau \epsilon$. H. 79, 82 ; G. $48,92$.











51．av่ $\boldsymbol{\text { T }}$ ：dat．after $\pi \rho o s-$ in
 any one who desired．

52 f．тà Kópou：the relation of Cyrus，subj．of $\epsilon \chi$ Є८．－$\delta \hat{\eta} \lambda o v$ öть：virtually $=$ an adv．$\delta \dot{\eta} \lambda \omega$ ． In the original construction $\delta \hat{\eta}-$ $\lambda 6 \nu$ モ̇ $\sigma \tau \iota$ was the principal clause，with a $\delta \tau \iota$ clause as its subj．Next $\delta \hat{\eta} \lambda o \nu \quad \partial \tau \iota$ ，with द́⿱宀l omitted，was used par－ enthetically，as here．－oütos
 and note．Translate，the re－ lation of Cyrus to us is evi－ dently（ $\delta \dot{\eta}$ and $\delta \hat{\eta} \lambda o \nu \quad \delta \tau \iota$ to－ gether）the same as ours to him．

55．$\gamma \in$ ：cannot here be translated；at least is too clumsy． In actual speech the $\epsilon$ was elided before a vowel，so that the word did not even make a separate syllable．

56．$\mu \boldsymbol{\omega} \theta 0 \delta o o^{\tau} \eta s: ~ t h a t ~ t h e i r ~$ pay has stopped is merely the first of the disadvantages sug－ gested as resulting from their changed relation to Cyrus．－ á $\delta$ ıкєídal：since no subj．is expressed，while one is required， it must be the same as that of the governing verb．H． 940 ； G． $895,2$.

57 f．кal $\mu \epsilon \tau \alpha \pi \epsilon \mu \pi о \mu \hat{v o v} \alpha u ̉-$ rov̂ ：even though he keeps send－ ing for me．H．969，e and Rem．； 971，$c$ ；G．1563， 6 ；1568．－тоे $\mu \in ́ \gamma \iota \sigma \tau 0 v: ~ c h i e f l y ; ~ H . ~ 626, ~ b ; ~$ G． 915.
 shame．H．969，b and Rem．； G．1563，2．－ $\boldsymbol{\epsilon} \mu \alpha v \tau \hat{\omega}$ ：dat．after
 supplementary pple．agreeing with the subj．H． 982 and $a$ ； G． $1578,1590$.

60．${ }^{\text {eै }} \pi \epsilon \iota \tau \alpha$ ：correl．with $\mu \hat{\varepsilon} \nu$








58. - $\delta \in \delta$ เ由s : cf. note on ail $\chi \bar{v} \overline{-}$ $\nu 6 \mu \epsilon \nu o s, 59 .-\mu \eta^{\prime}:$ lest, that. -
 887 ; G. 1378.
61. $\hat{\omega} v:$ for $\tau o u ́ \tau \omega \nu ~ a ̈ ; ~ c f . ~$ $\dot{\alpha} \nu \theta^{\circ} \omega^{\top} \nu 24$ and note. $\tau$ oút $\omega \nu$ would depend on $\delta \ell \kappa \eta$; since the antec. is omitted, the rel. is made to depend on $\delta \ell \kappa \eta \nu$, instead of being left in its proper construction, the cognate acc. with $\dot{\eta} \delta \iota \kappa \hat{\eta} \sigma \theta a \iota$. H. 996, $a$, (2); G. 1031, 1032. Translate, punishment for the wrongs he thinks he has received from me. - бокєî: impers., to me therefore it seems to be no time.

62 f. $\grave{\eta} \mu i \hat{v}$ : H. 767 ; G. 1165. - кaӨєv́ठєเv: depends on $\omega^{\prime} \rho \bar{a}$. H. 952 ; G. 1521. - ทi $\mu \omega ิ \nu$ av่т $ิ$ v: H. 742 ; G. 1102.- ${ }^{\text {- }}$ ov$\lambda \in \dot{v} \epsilon \sigma \theta a \mathrm{a}$ : supply бокє $\hat{\imath} \stackrel{\omega}{\rho} \bar{\alpha} \epsilon \overline{\mathrm{I}} \nu a \iota$. - ${ }^{\circ} \boldsymbol{\tau} \boldsymbol{\tau}$ : here indir. interrog., not indef. rel. as in 29 and 33. We use what in both senses.
 of $\tau \ell \chi \rho \eta ̀$ $\pi o \iota \epsilon i ̂ \nu$; which is equiv-
alent to $\tau \ell \pi o \iota \omega \mu \in \nu$; with the deliberative subjv. - е̇к тоv́т $\boldsymbol{\text { r }}$ : "next, expressing time (sequence) with an implied idea of consequence, in consideration of; in consequence of, the present circumstances."
64. av่тov̂: adv., here. Cf. $\pi o \hat{\text {, }}, \pi 0$ ú, which were originally genitives. - $\boldsymbol{\sigma \kappa \epsilon \pi \tau \epsilon ́ \sigma v : ~ v e r b a l ~}$ from $\sigma \kappa \epsilon \pi \tau о \mu a \iota$. For the formation, H. 475 ; G. 776, 1 and 3. For the syntax, H. 988, 990; G. 1594, 1597.
65. ö $\pi \omega \boldsymbol{s} \mu \in \nu 0 \hat{\mu} \mu \epsilon v$ : an excellent illustration of the way in which purpose clauses (H. 880,885 ; G. 1362, 1372) arise from the indir. question and indef. rel. clause. - סокєî : seems best; commonly called impers., but really having átıévac as subj.
66. ä $\pi \iota \mu \in \nu$ : fut. in meaning, parallel with $\mu \in \nu 0 v \mu \epsilon \nu$ and $\epsilon \xi=\mu \epsilon \nu$.
68. $\pi 0 \lambda \lambda o v ิ: ~ H . ~ 753, ~ f ; ~ G . ~$






1135. - $\mu \dot{\mu} \boldsymbol{v}$ : here stands within the phrase ( $\pi 0 \lambda \lambda o \hat{v} a \xi \cos \phi(\lambda o s)$ which is contrasted with $\chi a \lambda \epsilon-$ $\pi \dot{\omega} \tau a \tau o s \epsilon \in \chi \theta \rho \delta s$.
69. $\Psi^{*}$ ãv $\phi(\lambda 0 s$ ทํ: implies the condition $\epsilon \bar{a} \nu$ ф 1 रos $\hat{j}$. H. 765 ; 912 ; 913 ; 914 ; B. (1) ; 894, 1; G. 1174 ; 1428 ; 1431, 1 ;


72 f. oủס́́: here adverbial, slightly emphasizing $\pi \delta \rho \rho \omega$. Sokoûpév $\mu \mathrm{ol}$ : we should use the impers. construction. The mild form of statement, as if
the fact which is obvious to all were doubtful, makes all realize more forcibly the significance of the fact. - avitov : gen. of separation with $\pi \delta \rho \rho \omega$. кaӨŋिनӨal: to be encamped. Learn $\dot{\eta} \mu a \iota$ and кd́ө $\eta \mu a \iota, \mathrm{H}$. 483, 484 and $a$; G. 814-816.

 judges, Lat. sentit. Note that the ind. is here used, not the subjv. Although 8 rı and $\tau$ is are indef., the time is not.

## 282. Anabasis I., 3, 13-21.





1. $̇$ è тov́rov: cf. $\epsilon_{\kappa}$ тоứ $\omega \nu$ 281, 63. - ávtotavto: force of the tense?
2. $\lambda$ éfovtes: H. 969, c; G. 1563, 4. - $\boldsymbol{\epsilon} \boldsymbol{\gamma}$ ( $\boldsymbol{\gamma} \boldsymbol{\nu} \omega \sigma \kappa \circ v:$ really thought, as opposed to those who are next mentioned. $\gamma$ t-
$\gamma \nu \omega \sigma \kappa \omega$ frequently means form a judgment, and hold an opinion.
3. olã: the Greek is inclined to speak of the quality of things, as here (lit. of what sort), where we think rather of the magni-


 $\sigma \theta a \iota a ̈ \lambda \lambda o v s$＠́s $\tau a ́ \chi \iota \sigma \tau a, ~ \epsilon i ́ \mu \eta ̀ ~ \beta o v ́ \lambda \epsilon \tau a \iota ~ K \lambda \epsilon ́ a \rho \chi o s ~$ à $\pi a ́ \gamma \epsilon \iota \nu \cdot \tau a ̀ \delta^{\prime}$ є่ $\pi \iota \tau \eta{ }^{\prime} \delta \epsilon \iota$＇à $\gamma о \rho a ́ \zeta \epsilon \sigma \theta a \iota-\dot{\eta} \delta^{\prime}$ ả $\gamma о \rho \grave{a}$




tude（how great），or content ourselves with the less definite what．

4．тฑ̂s Kúpov $\boldsymbol{\gamma} \boldsymbol{\omega} \boldsymbol{\mu} \mu \boldsymbol{\eta}$ ：$C y$－ rus＇s consent．－$\mu \in ́ v \in เ v, ~ a ̉ \pi เ ย ́ v a l: ~$ depend on àmoplā．Cf．$\lambda \in ́ \gamma \epsilon \iota \nu$ 281， 73 and note．

5．$\delta \eta^{\prime}$ ：in particular．
6 f ．è $\lambda \in \dot{\sigma} \theta a \mathrm{a}$ ：the mode shows that $\epsilon \overline{i \pi} \epsilon 5$ was used in the sense of bade，told them．Cf．єौє $\boldsymbol{\lambda} \boldsymbol{\epsilon}$ Өappєî̀ 281， 47 and note．－Bov́－ $\lambda_{\epsilon \text { ral }}$ ：the form of the dir．dis－ course retained．Observe that simple conditions take the in－ dic．，as in Eng．and Lat．
 $\mu a \tau t:$ not part of the speech， but thrown in parenthetically by Xenophon to show the man－ ifest and intentional absurdity of the proposal．

10 f．áтот入є́olєv：H．881； G． 1365.

11．aireiv：the force of $\epsilon i \pi \epsilon$ 5 still continues．

12．\％oris：has for its antec． not $\mathrm{K} \hat{v} \rho o \nu$ but the more em－ phatic $\dot{\eta} \gamma \epsilon \mu \delta \nu a$. －фi入lās：the predicate position（H．594，b； 670 and $a$ ；G．971－973）and place of emphasis make the meaning very different from that of $\delta \iota \dot{\alpha} ~ \tau \hat{\eta} s \quad \phi \iota \lambda l \bar{\alpha} s \chi^{\alpha} \rho \bar{a} s$ ， or $\delta \iota a ̀ \phi i \lambda l \bar{a} s \chi \omega \bar{\omega} \rho \bar{a} s$ ．Lit．would lead them back through the land friendly；that is，render the land friendly through which he was to lead them．This form of predication is a slight exten－ sion of the usage seen in such familiar sentences as，He wipes his face $d r y$ ．The fact that a guide given by Cyrus was lead－ ing them would render the population friendly．eix $\quad \tau \boldsymbol{\tau}$ 㐫s
 20 ff ．，exhibits nearly the same construction．－á $\pi \alpha^{\prime} \xi \in \mathrm{t}$ ：H． 911 ； G．1442．The clause is essen－ tially the same in character as $\delta \pi \omega s \mu \epsilon \nu 0 \hat{\nu} \mu \epsilon \nu$ 281， 65.
$\mu \eta \delta \grave{\epsilon}$ ท̀ $\gamma \epsilon \mu o ́ v a$ $\delta \iota \delta \hat{\omega}, ~ \sigma \nu \nu \tau a ́ \tau \tau \epsilon \sigma \theta a \iota ~ \tau \grave{\eta} \nu \tau a \chi i ́ \sigma \tau \eta \nu$,







13 f．$\mu \eta \boldsymbol{\sigma}^{\boldsymbol{\epsilon}}$ ：adv．Translate， if he should not give them a guide either，or，if he should refuse to give them a guide too． －$\sigma v \nu \tau \dot{\prime} \tau \tau \epsilon \sigma \theta a \mathrm{l}, \boldsymbol{\pi \epsilon} \mu \psi \mathrm{al}:$ the force of $\epsilon \bar{i} \pi \epsilon 5$ still continues．
 line；G．1060，2d example．Cf． $\tau \grave{\eta} \nu \tau a \chi i \sigma \tau \eta \nu \dot{\delta} \delta \delta \nu 274,44 \mathrm{f}$.

14．троката入ך $\ddagger$ о $\mu$ évous：note the force of each element．We need not suppose that the Greek reader supplied $a^{a} \nu \delta \rho a s$ or any such word；the ending oous ex－ presses the idea of ${ }^{2} \nu \delta \rho a s$ dis－ tinctly enough，just as in $\pi$ od－ $\lambda o u ́ s$ in the next line．For tense cf．$\lambda \epsilon \xi$ ovecs 2 and note．There is no more emphasis on đкра than on $\pi \rho 0-$ ：to seize the heights in advance（first）．

15 f．$\phi \theta$ dí $\sigma \sigma t:$ pl．because the subj．is at first thought of as general ；it is then divided up into $\mathrm{K} \hat{v} \rho o s$ and oi $K i \lambda ı \kappa \epsilon s .-$ ката入аßóvтєs：supplementary pple．with $\phi \theta \alpha \sigma \omega \sigma \iota$ agreeing with the subj．H． 984 ；G． 1586.

For tense cf．$\delta^{\delta} 0 \hat{v} \sigma a$ 274，35．－ $\dot{\omega} v$ ：relates to K idıкєs，and de－ pends on $\pi 0 \lambda \lambda o u ́ s$ and $\chi \rho \eta \mu a \tau a$ ． －ёХоиєン ávๆртако́тєs：each word has its full ordinary force． Translate freely，many of whom we hold as prisoners along with much of their property that we have carried off．Observe the change to the dir．discourse． In the preceding indir．quota－ tion $\beta$ oú $\lambda \epsilon \tau a \iota 7$ ，$\delta \iota \delta \hat{\varphi} 11$ and 13 ， $\dot{\alpha} \pi \dot{\alpha} \xi \in \iota 12$ ，and $\phi \theta \dot{a} \sigma \omega \sigma \iota 15$ are in the same form as in the dir． This gives a liveliness of tone that leads up to the change in є $\chi о \mu \in \nu$ ．

18 f．тобо仑̂тov ：only so much．The sets of correl． prons．and advs．（H．282， 283 ； G． 429,436 ）should gradually be thoroughly learned．－$\dot{\omega}$ $\sigma \tau \rho a \tau \eta \gamma \eta \dot{\eta} о \nu \tau a$ è $\mu \in ́: ~ a c c . ~ a b s ., ~$ a not infrequent construction in Xenophon．H．973， 974 ；G． 1569，1570．The gen．abs．ws $\sigma \tau \rho a \tau \eta \gamma \dot{\eta} \sigma o \nu \tau o s \dot{\epsilon} \mu \circ \hat{\imath}$ would have had the same meaning．Cf．ws




 25 тô $\tau$ à $\pi \lambda o i ̂ a ~ a i ̛ \tau \epsilon \hat{\imath} \nu ~ \kappa \epsilon \lambda \epsilon i ́ o \nu \tau o s, ~ ढ ̈ \sigma \pi \epsilon \rho ~ \pi a ́ \lambda \iota \nu ~ \tau o ̀ \nu ~$

 $\mu \eta \nu$ €̈ $\chi \epsilon \tau \epsilon$ 281， 38 f．一 $\sigma \tau \rho a \tau \eta$－ रī̄⿱v乂：cognate acc．Translate， Let no one of you speak in the belief that I（note the emphatic form ${ }^{\prime} \mu \epsilon$ ）will be general in this campaign．

20 f．є̇ュоі：H． 991 ；G． 1597.
 $\delta^{\prime}$ ：though correl．with wis $\mu \notin \nu$ 18 in form and in thought，ws does not here have the same office as above，but is declara－ tive，equivalent to $\begin{gathered} \\ \tau \\ \\ \iota\end{gathered}$ ．The clause depends upon a verb like $\boldsymbol{\ell} \sigma \boldsymbol{\tau} \epsilon$ be assured，in the mind of the speaker，－the op－ posite of $\mu \eta \delta \epsilon i s \lambda \epsilon \gamma \epsilon \epsilon \omega$ ，which suggests it．－$\pi \epsilon i \sigma o \mu a l$ ：from $\pi \epsilon \ell \theta \omega$ or $\pi \alpha \dot{\alpha} \sigma \chi \omega$ ？－$\hat{\mathrm{n}}$ ठuvãòv $\mu a ́ \lambda ı \sigma \tau a: ~ c f . ~ \hat{p}$ ésívaтo тáұıбтa 273， 29 f.

22．$\epsilon \delta \hat{\jmath} \tau \epsilon$ ：do not confuse the forms from oii $\delta a$（ $\eta \delta \eta, \epsilon i \delta \hat{\omega}$ ， $\epsilon i \delta \epsilon i \eta \nu$, l $\sigma \theta \iota, \epsilon i \delta \epsilon \nu a \iota, \epsilon i \delta \omega \dot{s})$ and those from $\epsilon \bar{i} \delta o \nu$（ $\tau \delta \omega, \tau \delta 0 \mu l, i \delta \epsilon$ ， $i \delta \epsilon i v, i \delta \omega \nu)$ ．Though derived from the same root，the forms
and meanings are entirely dis－ tinct．
 lit．as any one else also of men most；that is，as well as any one else whatever．

25 f ．тоvิ ．．．кє $\boldsymbol{\lambda} \epsilon$ viovtos： translate by a rel．clause．－
 abs．，$\stackrel{\omega}{\omega} \pi \pi \rho$ denoting a com－ parison，which we must denote by as if，although the Greek phrase does not imply a condi－ tion：just as if Cyrus were making his expedition back again，a slightly humorous way of saying giving up his pro－ ject and marching back，as he would have to do if he assented
 cf．$\tau \rho \bar{a} \kappa о \sigma$ lous $\mu \hat{\ell} \nu, \tau \rho \iota \bar{a} \kappa о \sigma$ lous $\delta \epsilon 273,24$ and note．We may give the effect of $\mu \epsilon \nu$ and $\delta \epsilon$ combined with the repetition by saying，pointing out on the one hand ．．．and on the other hand．－ $\mathbf{\omega}$ ：：there is nothing in the context to determine which



 à $\nu \epsilon i s ~ \tau a ̀ ~ \pi \lambda o i ̂ a ~ \epsilon ́ ~ \mu \beta a i ́ v \epsilon \iota \nu ~ a ̀ ~ \dot{\eta} \mu i ̂ \nu ~ \delta o i ́ \eta, ~ \mu \eta ̀ ~ \dot{\eta} \mu a ̂ s ~ \tau a i ̂ s ~$


shade of meaning is intended here, that which we express by that, or the one which we express by how. The Greek did not distinguish them, but we are obliged to do so.
27. тapà тоv́тov: instead of the acc. of the person, which was used in 10.- $\widehat{\omega}$ : dat. of disadvantage ; we say whose enterprise. - $\boldsymbol{\lambda} \bar{\nu} \mu a \iota v o ́ \mu \in \theta a$ : sudden change to the dir. form, as in 16.
28. єl $\pi เ \sigma \tau \epsilon v ́ \sigma о \mu \epsilon v: ~ Н . ~ 893, ~$ c; G. 1391.
29. $\eta_{\mu} \mu \mathrm{iv}$ : dat. of advantage.
30. Kv̂pov: obj. of $\kappa \epsilon \lambda \epsilon \in \dot{\epsilon} \epsilon \nu$; supply $\dot{\eta} \mu \hat{a}$ as subj. of $\kappa \epsilon \lambda \epsilon \dot{v} \epsilon \iota \nu$. The sentence is ironical, the thought being, If we are to assume that he will be so kind as to give us a guide in order to make our return safe and easy, we might as well trust his good nature a little farther and ask him to occupy the heights in order to defend us from the Cilicians ; of course he would do neither. - '̇ $\mathbf{\gamma} \omega$
rap: introduces the reason for the statement in the previous section, that it was silly to talk of asking such favors of the man whom they were injuring. In Eng. it is more idiomatic to begin this sentence without for, leaving the causal relation to be understood.

31 f . á Soin: implies the condition $\epsilon i$ aútà $\delta 0 i \eta$, H. 917, 900 ; G. 1436, 1408. - тaîs т $\boldsymbol{1}$ เท'$\rho \in \sigma \iota$ : with his war-ships, dat. of means. - катaסঠ́rn : cf. $\quad \epsilon \pi \iota \theta \hat{\eta}$ 281, 60 and note.- фо $\beta \circ<\mu \eta \nu$ $\delta^{\prime}$ ăv: correl. with $\delta \kappa \nu 0 i \eta \nu \mu \grave{\nu} \nu$ a $\quad 30 \mathrm{f}$. The two synonyms differ but little here, although $\phi_{0} \beta o l \mu \eta \nu$ is stronger, and the order is similar to that in 24 and 26. - $\grave{\omega}$ : attracted (H.994; G. 1031) to the case of $\dot{\eta} \gamma \epsilon \mu 6 \nu$, for which cf. $\sigma \dot{\nu} \nu \hat{v}^{\delta} \mu i ̀ \nu 281,33$ and note, also aủr $\hat{\varphi}$ 281, 55.
33. סoin : cf. סoin 31. - $80 \in v$ : the antec. ( $\epsilon_{\kappa} \kappa \bar{\epsilon} \sigma \epsilon$ ) is omitted, being indef. - oùk e̋ $\boldsymbol{\sigma} \tau a l$ : it will be impossible.







 19. $\epsilon \frac{\epsilon}{a} \nu ~ \delta \epsilon ̀ ~ \mu \epsilon i \zeta \omega \nu ~ \dot{\eta} \pi \rho a ̂ \xi \iota \varsigma ~ \tau \eta ̂ \varsigma ~ \pi \rho o ́ \sigma \theta \epsilon \nu ~ ф а i ́ \nu \eta \tau a \iota ~$

34 f . ăkovтos: put with Kto pov. - $\lambda a \theta$ єîv aủtóv: shows the primary meaning of $\lambda a \nu \theta a ́ \nu \omega$ and the common construction with it. The emphasis falls upon $\tilde{a}^{z} \kappa о \nu \tau o s$ and $\lambda \alpha \theta \epsilon \bar{\imath} \nu . — \dot{a} \pi \epsilon \lambda-$ $\boldsymbol{\theta} \boldsymbol{\omega} v:$ nowise different, except in tense, from $\dot{a} \pi \iota \omega \nu$. With $\lambda a \nu \theta \dot{d} \nu \omega$ and $\phi \theta \dot{\alpha} \nu \omega$ the supplementary pple. regularly has the same tense as the finite verb; with $\tau v \gamma \chi a \nu \omega$ the pple. commonly agrees in tense, but there are many exceptions. Cf. $\phi \theta \alpha \dot{\sigma} \omega \sigma \iota \iota$ каталаßóvтєs 15 f.;

 late, I should like, if I go away without Cyrus's consent, to go without his knowing it.
36. סокєi $\mu \mathrm{ol}$ : it seems best to $m e$, the subj. being the clause beginning with ávóas and ending with $\beta o v \lambda \epsilon$ v́ $\epsilon \sigma \theta a \iota ~ 48$, in which the leading infinitives are $\epsilon \rho \omega$ -
 $\gamma \epsilon \hat{\lambda} \lambda \iota, \beta o u \lambda \epsilon \dot{\prime} \epsilon \sigma \theta a \iota$.
37. $\mathfrak{e} \pi \iota \tau \eta \eta^{\prime} \delta \iota \circ$ : has here its primary meaning, suitable; the meaning seen in $\epsilon \pi \iota \tau \eta \delta \epsilon \iota a \quad 8$ is secondary, and is found only in the neut. pl.
38. $\tau i$ : cognate acc. with $\chi \rho \hat{\eta} \sigma \theta a \iota$, what use he wishes to make of us.
39. $\epsilon \frac{1}{\alpha} v$ ที: the condition refers to fut. time; if the enterprise proves to be. - oíā $\pi \epsilon \mathrm{p}$ : we should expect $\epsilon \kappa \epsilon i \nu \eta \ddot{\eta}_{\eta} \nu \pi \epsilon \rho$; instead of that the antec. is omitted, though it is here definite, and the rel. of quality used (cf. note on oi $\bar{a} 3$ ) in the case of the omitted antec. $\dot{\eta} \nu \pi \epsilon \rho$ or oīà $\nu \pi \epsilon \rho$ would have had with єौ $\chi \hat{\rho} \tau \%$ the same construction as $\tau 138$.
40. $\pi \rho \rho^{\prime} \sigma \theta \epsilon v$ : the journey mentioned in 225, 8 ff .
42. $\tau \hat{\mathrm{y}} \mathrm{s} \pi \rho^{\prime} \sigma \theta \in v$ : supply $\pi \rho \dot{a} \xi \epsilon \omega \mathrm{~s}$.





 таи̂та, каì ă $\nu \delta \rho a s$ є $\lambda o ́ \mu \epsilon \nu о \iota ~ \sigma \grave{v} \nu \mathrm{~K} \lambda \epsilon a ́ \rho \chi \varphi ~ \pi є ́ \mu \pi о \nu-$


 agree with K $\hat{v} \rho o \nu$ understood, subj. of à $\gamma \epsilon \iota$ and àфíévac. His readiest means of persuading the soldiers would of course be an offer of higher pay; this is what is hinted at in $\pi \epsilon i \sigma a \nu \tau a$. - $\pi \rho o ̀ s$ фı入 (āv: in friendship. We may give the general effect of the parallelism of the sentence thus: that they should ask that he either win our consent before leading us on, or let us go in friendship with his consent. -áфíéval: from à $\boldsymbol{q}_{i}^{\prime} \eta$ $\mu$. The form from $\alpha \pi \epsilon \iota \mu \iota$ go away would be $\dot{a} \pi t \epsilon \in \nu a \iota$. Learn the conjugation of ${ }^{\eta} \eta \mu, \mathrm{H} .476$; G. 810. Note the resemblance to, and the few differences from $\tau \ell \theta \eta \mu \ell$, which should be thoroughly reviewed with $\imath_{\eta \mu} \mu$. The long $\bar{\imath}$ in the pres.reduplication is irregular.
45. غ́ $\pi \delta \boldsymbol{\mu} \boldsymbol{\varepsilon} v \circ$ : translate as
if it were $\epsilon l$ érol $\mu \in \theta a$. So
 $\mu \in \nu$.
47. $\delta \epsilon \hat{p} \rho o:$ instead of $\epsilon \nu \theta a ́ \delta \epsilon$ (here) because of the motion implied in àrarүєìda.
48. mpòs тav̂тa: with refer-
 was agreed to. € $\delta 0 \xi \epsilon$ is regularly used to denote the passage of a resolution. For the time being the Greek army has become a mass-meeting, in which proposals are made, advocated by speeches, and put to vote ; the question is decided by majority of hands raised, and the minority submit. This procedure was as familiar to the democratic states of Greece as to us; indeed it originated among them.
50. тà Sogavta: the questions agreed upon. 一т $\boldsymbol{\tau}$ бтpa$\tau \iota a ̨:$ indir. obj. of $\delta 6 \xi a \nu \tau a$.







 $60 \pi \hat{a} \sigma \iota \delta \omega ́ \sigma \epsilon \iota \nu$ ov̉ $\pi \rho o ́ \tau \epsilon \rho о \nu$ eै $\phi \epsilon \rho о \nu$, ả $\nu \tau i\langle\bar{a} \rho \epsilon \iota \kappa o \hat{v} \tau \rho i ́ a$

 фауєр̣̂.
52. єival: ảkоv́ $\omega$, like ò óá $\omega$, alбӨávo $\mu a t$, oî $\delta a$, takes the supplementary pple. more often than the inf. The inf. probably marks the statement more distinctly as an indir. speech, that is, as a matter of mere hearsay.
53. ка̄̄v : for кal $\epsilon^{\frac{1}{a}} \boldsymbol{a}$, by crasis, H. 76 and $b$; G. 42.
54. ที่: cf. note on $\hat{\dot{\eta}} 39$. The condition is of the same sort as in $\phi$ úy $\eta 55$.
55. $\boldsymbol{\eta} \mu \in \hat{\varepsilon} \mathrm{i} \mathrm{s}$ : again the change to the more lively dir. form.



58 f. тробаเтоvิбь $\mu \iota \sigma$ Oóv: lit. demand pay in addition. We put the idea of $\pi$ ros- in the form of a modifier of $\mu l-$ $\sigma \theta \delta \nu$, and say, demand higher pay.
60. ov̂: for tov́тov 8: gen. after $\dot{\eta} \mu \iota \delta \lambda \iota o \nu$, which has a comparative force, a half more. "фєроv: were receiving.
61. тріа ท̄ $\mu \iota \delta \bar{a} p \in \iota \kappa \alpha ́:$ we say a daric and a half.
 expression makes it evident that some, probably most, understood pretty well what the real purpose of Cyrus was.

## Uses of the Subjunctive and Optative.

283. All the common uses of the subjunctive and optative have now been illustrated and should at this point be thoroughly reviewed. To assist in this, summaries are here given, with references to the Grammar. The pupil should collect out of the text as many examples of each construction as possible. The uses of these modes can easily be so learned at this point that they will give no serious trouble hereafter.

## 284. The Subjunctive.

1. In Principal Clauses.
a. Hortative. H. 866, 1; G. 1344.
b. In prohibitions, in the aorist only. H. 866, 2; G. 1346.
c. Deliberative. H. 866, 3; G. 1358.
2. In Subordinate Clauses.
a. Denoting pure purpose. H. 881; G. 1365.
b. After expressions of fear. H. 887; G. 1378.
c. In conditions
(1) of the present general form. H. 894, 1; G. 1393,1.
(2) of the future more vivid form. H. 898; G. 1403.

Also in relative clauses implying such conditions. H. 912, 913; G. 1428; 1431, 1; 1434.
$d$. With $\bar{\epsilon} \omega$ s and other words signifying until, and with $\pi \rho i v$ before, until, when they imply expectation. H. 921, 924; G. 1465, 1469.

## 285. The Optative.

1. In Principal Clauses.
a. In wishes, referring to future time (without äv). H. 870; G. 1507.
b. Potential (with äv). H. 872 ; G. 1327.

So in conclusions of less vivid future conditions. H. 900; G. 1408.
2. In Dependent Clauses.
a. Denoting pure purpose, after past tenses. H. 881; G. 1365.
b. After expressions of fear, after past tenses. H. 887; G. 1378.
c. In conditions
(1) of the past general form. H. 894, 2 ; G. 1393, 2.
(2) of the future less vivid form. H. 900 ; G. 1408.

Also in relative clauses implying such conditions. H. 912, 913; G. 1431, 2; 1436.
d. With $\stackrel{\text { c }}{\epsilon} \omega$ s and other words signifying until, and with $\pi \rho i v$ before, until, when they imply expectation, after past tenses. H. 921, 924; G. 1465, 1469.
$e$. In indirect discourse, after past tenses. H. 932,2;937; G. 1481, 2; 1502.

Observe that those uses of the optative which involve the principles of indirect quotation (namely, $a, b, d, e$ under 2) are permissive only, not required. The forms of direct speech may be retained after past tenses, and are retained in nearly half the cases. To retain them gives the same effect of liveliness which is produced by the historical present, or by the sudden changes from indirect to direct form in principal clauses.

## Conditional Sentences, Indirect Discourse.

286. All common forms of conditional sentences have been illustrated, except those contrary to reality. With some classes it may be well to postpone the connected review of these sentences until later; but in any case, as soon as the forms yet lacking occur, the entire subject should be
reviewed as presented in H. 889-900, 912-918; G. 1381-1420, omitting the paragraphs in the smallest type and the less important paragraphs in type of the second size.

In the same way should be reviewed the subject of indirect discourse as presented in H. 928-937, 946; G. 14751503, 1522, 1523.

Note. - In the Greek-English vocabulary the theme of each verb is given in parenthesis immediately after the first form; next follows the class to which the present belongs, unless it is of the variable-vowel class. Under most compound verbs the theme is given as a compound of the preposition and the simple theme; for the principal parts look under the simple verb. The derivation or composition, when known, is generally indicated in square brackets [] just before the translation. This matter is so given that the student can trace the successive steps in word-formation more precisely than in most vocabularies or dictionaries. For example, it is indicated that $\dot{\epsilon} \pi \iota \beta o v \lambda \epsilon v ́ \omega$ is a compound of $\grave{\epsilon} \pi i ́$ and $\beta o v \lambda \epsilon v ́ \omega$, that $\beta o v \lambda \epsilon v ́ \omega$ is formed from $\beta o v \lambda \eta_{n}$, and $\beta$ ou入 ${ }^{\prime}$ from $\beta$ oúdoual. Unless care is taken in clear cases to impress upon students the historical order of word-formation, the whole subject of etymology is likely to appear a mass of guess-work, and so be of little use and some positive harm. In cases of doubt of course the matter should not be pressed. Words which occur only in Part I. are treated less fully than the others. The English-Greek vocabulary is complete for the Exercises that precede the beginning of the Anabasis. The additional words needed for the four exercises based on the early sections of the Anabasis are not included, because it is better for the student to accustom himself to rely, for such words, upon the Greek text.

The following abbreviations are used in the book, with some others that need no explanation.

```
act. = active.
adj. = adjective.
adv. = adverb.
antec. = antecedent.
aor. = aorist.
app.= apposition.
art. = article.
cf.=confer, compare.
cl.= class.
comp. = comparative.
conj. = conjunction.
correl. = correlative.
decl. = declension.
dem. = demonstrative.
dep. = deponent.
dir. = direct.
e.g. = for example.
Eng. = English.
equiv. = equivalent.
f., ff. = following.
fut. = future.
i.e. = that is.
impers. = impersonal.
impf. = imperfect.
impv. = imperative.
indef. = indefinite.
indic.= indicative.
indir. = indirect.
inf. = infinitive.
interr. = interrogative.
intr. = intransitive.
Lat. = Latin.
lit. = literal, literally.
mid. = middle.
neg. = negative.
obj. = object.
opt. = optative.
p., pp. = page, pages.
pass. = passive.
pass. s. = passive suffix.
perf. = perfect.
pers. = person.
plup.= pluperfect.
pple. = participle.
pred. = predicate.
prep. = preposition.
pres. = present.
priv. = privative.
pron. = pronoun.
red. = reduplication.
rel. = relative.
subj. = subject.
subjv. = subjunctive.
subst. = substantive.
sup. = superlative.
syst. = system.
trans. = transitive.
t. s. = tense suffix.
var. vow. = variable vowel.
vocab. = vocabulary.
```


## GREEK-ENGLISH VOCABULARY.


'Аßроко́ца̄s, -б̄ (H. 149 ; G. 188, 3, end), i, Abrokomas.
"Aßīסos, -ov, ì, Abȳdos.
áyaOós, - $\boldsymbol{\eta}$, -óv, good. Comp.
 sup. äpıбтоs, $\beta$ €́入тıбтоs, крáтเбтоs.
äуацаи (ảy-, root cl., H. 404 ; G. 619), ท่ $\boldsymbol{\gamma} \dot{\sigma} \sigma \eta \nu$, admire.
 G. 593), ả $\gamma \gamma \in \lambda \hat{\omega}$, ${ }^{\eta} \gamma \gamma \in \iota \lambda a$,
 $\theta \eta \nu$, announce, report.

 ble],assembly ; market-place, market.
àүopá̧̀(ả үора反-, t-cl., H. 398 ; G. 584, 585, 587), áүopá $\sigma \omega$,
 $\boldsymbol{\sigma} \mu \alpha \mathrm{l}, \boldsymbol{\eta} \gamma \circ \rho \alpha ́ \sigma \theta \eta \nu$, [ảүорá], buy. (Cf. our verb market.)
äүpıos, -à, -ov, [ảypós field, country], wild.
 436 ; G. 535), ท̉xa, ทิ $\boldsymbol{\mu}$ аь, ท̋ $\mathrm{X} \boldsymbol{\eta} \boldsymbol{\nu}$, drive, lead.
 guide.
 test.
 engage in a contest.

 [åsıкоs], injure, wrong.
ä $\delta$ ıкоs, -ov, [ $\alpha$ priv., $\delta$ (кү], unjust, wrong.

'AӨŋิval, - $\omega \mathrm{v}$, ai, Athens.
'Aөŋvaios, - -a, -ov, ['Aөŋ̂val], Athenian.
$\dot{\alpha} \theta \lambda \eta \tau \eta \jmath_{\mathrm{s}},-\mathrm{ov}, \delta$, athlete.

${ }_{\alpha}^{\alpha} \theta \lambda \mathrm{os},-\mathrm{ov}$, $\mathrm{\delta}$, athletic game.
 398 ; G. 579, 584, 585, 587),

 os together], assemble, muster, (trans.) ; dir. mid. assemble (intr.).

Alviâves, $-\omega v$, oi, Ainiānes or Aenianians, in southwestern Thessaly.
aipєтós, - $\boldsymbol{\eta},-$ óv, verbal of aipéต $\omega$; oi aipєтоl, the men chosen, the committee.



 dir. mid., choose, elect.
 cl., H. 402, b; G. 603, 605),
 $\mu \mathrm{al}$, perceive.
 G. 596), al ${ }_{\chi} \vee \nu \hat{\omega}$, ทौ ${ }^{\chi} \chi \bar{\nu} v a$, ท่ $\sigma x v ์ v \theta \eta v$, [cf. ai $\sigma \chi$ úvท shame], put to shame; dir. mid., be ashamed.
 ท̋т for, demand, entreat.
altcóopar (altıa-), altıáoo$\mu a \mathrm{l}$, etc., [aitiā cause], give as the cause, accuse, blame.
áкìгákทs, -ov, ó, [Persian word], short sword.
$\dot{\alpha} \kappa \mu \dot{\eta},-\eta \mathbf{s}, \dot{\eta}$, summit, prime.
ákov́c (ảkov-), ảkov́боца, グкоvба, а́кŋ́коа (Н. 368, 44 ;
 hear.
 $\lambda ı s]$, acropolis.
äkpos, $-\bar{a},-o v$, at the point or
end (H. 671; G. 978) ; то̀ äкpov, the top or end; tà akpa, the heights.
ắк $\kappa \nu$, ẳкоvба, ảkov, [a priv., Éк $\omega v$ ], unwilling.

 $\eta \lambda_{\epsilon} \xi \alpha ́ \mu \eta \nu$, ward off, defend one's self against.
à $\lambda \lambda a ́, ~[a ̈ \lambda \lambda o s], ~ b u t, ~ m o r e ~$ strongly adversative than $\delta \dot{\text { Éf }}$ ả $\lambda \lambda a ́ \tau \tau \omega$ (ả $\lambda \lambda \alpha \gamma-$, ı-cl., H. 397 ; G. 584, 588), $\dot{\alpha} \lambda \lambda \alpha ́ \xi \omega, ~ \eta ̈ \lambda \lambda a \xi \alpha$,
 or $\eta^{\boldsymbol{\eta}} \lambda \alpha^{\alpha} \chi \boldsymbol{\eta} \boldsymbol{\eta}$, exchange.
$\bar{\alpha} \lambda \lambda \eta \dot{\eta} \lambda \omega,-\bar{a},-\omega$, only du. and pl., oblique cases, [ă $\lambda \lambda$ os], each other.
 art. often the remaining, the rest of.
ápa, adv., at the same time.
 wagon.
 traversed by wagons; ódòs —, wagon-road.
 [ả $\mu \in \lambda \eta \mathrm{s}$ ], neglect, be careless.
 a care], careless, neglectful.
ả $\mu \boldsymbol{\eta} \mathrm{Xavos},-o v, \quad[a \operatorname{priv.,} \mu \eta$ $\mathrm{xavj}^{\mathrm{a}}$, without device, impracticable.
$a ̈ \mu \pi \epsilon \lambda o s,-o v, \dot{\eta}$, vine.
á $\mu \phi \ell$ ，prep．w．acc．，about，in connection with．
а́ $\mu ф \dot{\tau} \tau \rho о \mathbf{s},-\bar{\alpha},-o v$, both．
äv，post－pos．adv．，cannot be translated by itself． Its uses are described in H．857－862 ；G．1299－ 1316.
 up，go inland．
 ascent，journey inland．
 ává $\gamma \kappa \eta,-\eta \mathrm{s}, \dot{\eta}$ ，necessity；with $\boldsymbol{\epsilon} \boldsymbol{\sigma} \boldsymbol{\tau} \boldsymbol{i}$ expressed or under－ stood，it is necessary．

ává入vols，－є $\omega \mathrm{s}, \dot{\eta}$［áva入íw］， undoing，analysis．
áva入ข̂ш，unloose，take apart， analyze．
 up，carry off as booty．
ávSpámodov，－ov，тó，［ảvクp， －rooov being perhaps a de－ rivative ending］，slave．
ävev，improper prep．w．gen．， without．
ávク̆р，ávסpós，$\dot{\delta}, \operatorname{man}$ as dis－ tinguished from woman，dif－ fering from äv $\omega \rho \omega \pi$ os Lat．vir from homo．
ävӨos，－єоs，то́，flower．
${ }^{\alpha} \nu \theta \rho \omega \pi=s,-o v, \delta, m a n$, human being，Lat．homo．
ảviáa（ảvīa－），áviáaon，そ̉vtāoa，

ท̉víâonv，［ảvtā grief］，grieve， distress．
 $u p$ ，cause to stand up；dir． mid．and $\mu$－aor．，arise．
 ả $\boldsymbol{\omega} \omega \nu \tau \tau \tau \mathfrak{\prime}$ ］，antagonist．
ávtı，prep．w．gen．，instead of； in comp．the older mean－ ing against，in opposition，is often retained．
 бкєva反－），prepare in turn or in opposition．
davtırépās［ảvti，$\pi$ féās on the other side］，adv．w．gen．，over against．
 ois party，from［ $\sigma \tau \eta \mu$ I］，op－ posing party．
 тiбтa⿱ıs］，political oppo－ nent，member of the oppos－ ing party．
ẫvipov，－ov，тó，cave．
ăva，adv．［ảvá］，upward， above；inland．
ä $\xi$ ios，$-\bar{a}$ ，- ov，worthy．
 ［âkıos］，deem worthy，think fit，claim as proper，re－ quest．
$\dot{\alpha} \pi \alpha \gamma^{\dagger} \lambda \lambda \omega \quad(\dot{\alpha} \pi 0+\dot{\alpha} \gamma \gamma \boldsymbol{\lambda} \boldsymbol{\lambda}$－）， bring back word，report．
à $\pi a ́ \gamma \omega(a ̉ \pi 0+a ̉ \gamma-$ ），lead away or back．
àmalté $\omega$ (à $\pi \mathbf{0}+\mathrm{aitc} \mathbf{-}$ ), ask as due, demand.
ảтара́бкєvos, -ov [a priv., тара$\boldsymbol{\sigma \kappa \in \cup \eta ́ ] , ~ u n p r e p a r e d . ~}$
 away.

 go or come away.
 $\sigma \mathrm{X}-, \sigma_{\chi \eta-), ~ h o l d ~ o f f, ~ b e ~ d i s-~}^{\text {- }}$ tant.

å $\pi$ ó, prep. w. gen., from, away from. In comp. off, away; often indicates that something is due (see ảmaut $\tilde{\epsilon}^{\omega} \omega$, ảmo $\delta(\delta \omega \mu \nu)$.
 point.
 what is due, hence pay.
ảmoкрtvoual (ả $\pi \mathbf{o}+$ крıv-, крı-), áтокрıvov̂ $\mu \alpha$, ảтєкрїvá $\mu \eta \nu$, а̉токє́крццаи, reply.
 kill, put to death, execute.
 $\lambda \eta \beta$-), take back, receive back.
 cl., H. 402, e; G. 608; ö入$\lambda \bar{v} \mu \iota$ is prob. for $\dot{\partial} \lambda \nu \bar{v} \mu \iota)$, $\dot{\alpha} \pi 0 \lambda \hat{\omega}, \dot{\alpha} \pi \dot{\omega} \boldsymbol{\lambda} \epsilon \sigma a, \dot{a} \pi \omega \lambda_{0} \mu \eta \nu$, $\dot{\alpha} \pi о \lambda \omega \lambda_{\epsilon} \kappa \alpha, \dot{a} \pi \dot{\prime} \lambda \omega \lambda a$, in the act. pres., fut., 1st aor., 1st
perf., lose, destroy; in the mid. pres., fut., 2 d aor., and in the 2 d perf. act., be lost or destroyed, perish.
'A A ó $\lambda \lambda \omega \nu$, - $\omega$ vos, $\mathbf{o}$, Apollo, son of Zeus and Leto, god of the sun, of health, of divination, of music and poetry.
 send away, send back; indir. mid., send from one's self, dismiss, let go.
 sail away.
 etc., [ämopos], be perplexed. àmopl̄̄, -ās, $\dot{\eta}$, [ämopos], difficulty, perplexity.
äтороs, -ov [a priv., mópos], without resource, hence perplexed.
 бта入-), send away.
 $\lambda \omega]$, envoy, ambassador.
 draw, retreat.
ápı $\theta \mu \dot{\epsilon} \omega$ [ảpı $\theta \mu$ ós], count.
 eration.
'Apíбтımios, -ov, ó, [äpıбтos, ใ̈ттos], Aristippos.
${ }^{a}$ apıotos, $-\eta$, -ov, sup. of áyaOós.
'Apкás, -ádos, ó, Arcadian.
ä $\rho \mu \mathrm{a}$, -aтos, тó, chariot.
 ă $\mu \mathrm{a} \mathrm{\xi} \mathrm{a}]$ ，covered carriage．
а́рта́乌̆（ $\dot{\rho} \rho \pi a \delta-, ~ \iota-c l ., ~ H . ~ 398 ; ~$ G．584，585，586），áp ${ }^{2}$ á $\sigma \omega$ ， ทॅртаба，ทॅртака，ท๊ $\rho \pi \alpha \sigma \mu \alpha$ ， ทֹ $\rho \pi \alpha ́ \sigma \theta \eta \nu$ ，seize，plunder．
＇Apтag＇$\rho \xi \eta \mathbf{\xi},-0 v$, ó，Artaxerxes． ápXaîos，－ $\bar{\alpha},-o v\left[\begin{array}{c}a j \rho X \eta\end{array}\right]$ ，an－ cient；тò ápXaîov，of old， formerly．
 ning；government；province．

 hence begin，and rule．
$a^{\circ} \rho X \omega v$ ，pple．of $a_{\rho X} \omega$ as subst．， commander．
 etc．［áa日єvís］，be weak or sick．
 strength］，weak．
＇Aбīa，－ās，$\dot{\eta}$, Asia．
＇A $A \sigma \pi \in \dot{v} \delta \iota o s,-\bar{a},-o v,[" A \sigma \pi \in v-$ Sos city in Pamphylia］，$A s$－ pendian．
$\dot{\alpha} \sigma \pi i \mathbf{s},-i \delta o s, \dot{\eta}$, shield．
äбтрov，－ov，тó，star．
á $\sigma \phi a \lambda \epsilon ́ \sigma \tau \alpha \tau \alpha$, sup．of $\alpha \boldsymbol{\alpha} \sigma a \lambda \omega \hat{s}$ ． $\dot{\alpha} \sigma \phi \lambda_{\eta} \dot{s},-\epsilon \in s,[a$ priv．，$\sigma \phi a ́ \lambda \lambda \omega$ make fall］，safe，secure．
 comp．dं $\sigma \phi a \lambda \epsilon ́ \sigma \tau \epsilon \rho o v$, sup． $\alpha \dot{\sigma} \sigma a \lambda \epsilon \epsilon \tau \alpha \tau a$.
 398 ；G．584，585，587），
$\dot{\alpha} \tau \bar{i} \mu \dot{\alpha} \sigma \omega, \eta \dot{\eta} \tau \nmid \mu \alpha \sigma \alpha, \eta \dot{\eta} \tau \nmid \mu \alpha \kappa \alpha$,
 нos］，disgrace，dishonor．
ärīцos，－ov［a priv．，тī $\boldsymbol{\eta}$ ］， without honor，unhonored． av̉，postpos．adv．，again，in turn．
aủ入ós，－ov̂，$\delta$ ，pipe．
av̇тó $\mu a \tau 0 s,-\eta,-0 v$ ，［au̇тós，root $\mu a-$ will］，self－acting；àmò （or ék）тov̂ av่тoцáтov，volun－ tarily，of one＇s own accord．
aủtós，－ท̆，－ó，self，myself，him－ self，etc．（1）Lat．ipse．This is always the meaning of the word when in the pred．posi－ tion with a substantive，and when standing alone in the nom．（2）When preceded by the article，Lat．idem． （3）Standing alone in any case but the nom．it serves as the personal pron．of the 3d pers．，him，her，it，etc．
aủтov̂，adv．，here．
av์тovิ，－१̂s，contracted from éavtov̂，etc．
 away from，deprive，often in indir．mid．
а́фt $\boldsymbol{\eta} \mu \boldsymbol{\iota}$（ $\mathbf{\alpha} \pi \mathbf{0}+\boldsymbol{\epsilon}$－），send away， let go．
áфıкиєодаи（à $\pi 0+i \kappa-$ ，nas．cl．， H．402，$d$ ；G．607），à $\boldsymbol{\phi}(\xi \mathbf{\xi}-$
 rive，come．


 off, cause to revolt; dir. mid., $\mu$-aor., and perf. act., revolt.
'Axalós, -á, -óv, Achaian.
 $\sigma о \mu a \iota, ~ \mathfrak{\eta} X^{\theta \epsilon \epsilon} \sigma \theta \eta \nu$, [cf. тò äxOos burden], be burdened, troubled.

## B.

 400 ; G. 594, 610), $\beta \eta$ бо-
 in comp., - $\epsilon \beta a ́ \theta \eta \nu$ in comp., go.
$\beta \alpha ́ \lambda \lambda \omega$ ( $\beta a \lambda$-, $\beta \lambda \eta$-, $\iota-c l ., ~ H$. 399 ; G. 593), $\beta \alpha \lambda \omega \hat{\omega}$, ${ }^{\prime \prime} \beta a-$
 $\theta \eta \nu$, throw, throw at.
 pos], connected with foreigners; тò $\beta$ apßapıкóv, foreign or Persian force.
ßápßapos, -ov, ó, foreigner, barbarian.
ßápos, -єоs, тó, weight.
$\beta a \sigma \iota \lambda \epsilon i \bar{a},-\overline{\mathrm{s}}, \dot{\eta}, \quad[\beta a \sigma \iota \lambda \epsilon u ́ \omega]$, act of ruling, royal power, kingdom, throne.
$\beta a \sigma i \lambda \epsilon \iota o s,-\bar{a},-o v,[\beta a \sigma \iota \lambda \epsilon v ́ s]$, royal, kingly; subst. in the
neut. pl., fortified palace, castle.

$\beta a \sigma \iota \lambda \epsilon$ v́ $\omega$ ( $\beta a \sigma \iota \lambda \epsilon \cup-), ~ \beta a \sigma \iota-$ $\lambda \epsilon$ v́ $\sigma \omega$, etc., $[\beta a \sigma \iota \lambda \epsilon$ v́s], be king, reign.
$\beta \dot{\lambda} \lambda \tau \iota \sigma \tau o s,-\eta$, -ov, sup. of áyaOós.
 G. 587), $\beta \iota a ́ \sigma o \mu a \iota$, é $\beta \iota a \sigma a ́-$ $\mu \eta \nu, \quad \beta \epsilon \beta i \alpha \sigma \mu a l, \quad \dot{\epsilon} \beta \iota \alpha ́ \sigma \theta \eta \nu$, [ $\beta$ īa force], compel, force.
$\beta \iota \beta \lambda$ iov, -ov, тó, book.
 $\pi \omega \lambda \epsilon \epsilon \omega]$, bookseller.
$\beta$ los, -ou, ó, life.
$\beta \circ \eta{ }_{\eta} \theta \epsilon \iota a,-\overline{\mathrm{a}} \mathrm{s}, \dot{\eta},\left[\beta \circ \eta \theta^{\prime} \omega\right]$, help, succor.
$\beta \circ \eta \theta \epsilon \in \omega(\beta \circ \eta \theta \epsilon-), \beta \circ \eta \theta \dot{\eta} \sigma \omega$, etc., [ $\beta$ oŋOós helper], help, succor.
Boıótlos, $-\bar{\alpha},-o v$, Boeotian.
Boıんtós, -ov̂, ó, Boeotian.
ßopéās, -ov, ó, north-wind.
ßотávŋ, -ךs, $\dot{\eta}$, grass, herb.
 etc., [ $\beta$ ou入 $\eta$ ], plan; indir. mid., plan for or with one's self, deliberate, consider.
 wish ; commonly plan, counsel; also council.

 $\lambda \dot{\eta} \theta \eta \boldsymbol{\eta}$, wish, desire.
$\boldsymbol{\beta} \omega \mu$ ós, -ov̂, $\dot{\mathrm{o}}$, altar.

## $\Gamma$.

үá $\mu \mathrm{os}$, -ov, í, marriage. үáp, postpos. conj., for.
$\boldsymbol{\gamma} \boldsymbol{\epsilon}$, enclitic particle, emphasizing the preceding word by restriction, at least; often not to be rendered by a separate word.
$\boldsymbol{\gamma}^{\boldsymbol{\epsilon}} \boldsymbol{\lambda} \omega \mathrm{s},-\omega \tau \mathbf{}$, $\mathbf{\delta}$, laughter.
 ily.
 birth, origin, genesis.
$\boldsymbol{\gamma}^{\ell \in \vee o s, ~-\epsilon о s, ~ т о ́, ~[\gamma i \gamma v o \mu a l], ~ r a c e . ~}$ $\boldsymbol{\gamma}^{\boldsymbol{\varepsilon}} \phi \bar{\phi} \mathrm{p} \boldsymbol{\rho}$, -äs, $\dot{\boldsymbol{\eta}}$, bridge.
$\boldsymbol{\gamma} \eta, \gamma \eta ิ \mathrm{f}, \dot{\eta}$, earth, land.

 $\boldsymbol{\gamma} \in \boldsymbol{\gamma} \boldsymbol{\varepsilon} \eta \mu \mathrm{ar}$, become, be born, (of events) take place.
$\boldsymbol{\gamma} \boldsymbol{\gamma} \boldsymbol{\nu} \omega \sigma \kappa \omega$ ( $\boldsymbol{\gamma} \mathbf{\nu o -}$, incep. cl., H . 403 ; G. 613), $\gamma \nu \omega \sigma о \mu a l$, єै $\mathbf{\gamma}-$
 $\sigma \theta \eta \nu$, come to know, perceive, become aware, recognize, come to hold an opinion; the aor. and perf. may sometimes be rendered know, but the ordinary words for know are otsa and

$\boldsymbol{\gamma} \boldsymbol{\lambda}$ и́ф $\omega$, carve.
$\boldsymbol{\gamma} \boldsymbol{\lambda} \omega \boldsymbol{\sigma} \sigma a$ or $\boldsymbol{\gamma} \boldsymbol{\lambda} \omega ิ \tau \tau a,-\eta S, \dot{\eta}$, tongue, language.
$\boldsymbol{\gamma \nu \omega} \mu \eta, \quad-\eta s, \dot{\eta}, \quad[\gamma \iota \gamma \nu \omega ́ \sigma \kappa \omega]$,
judgment, thought, mind, consent; also proverb.

writing, letter (of the alphabet).
 $\psi а, ~ \gamma є ́ \gamma р а ф а, ~ \gamma є ́ \gamma р а \mu \mu а ⿱, ~$ є่үра́фๆข, write.
 398 ; G. 584, 585, 587), $\gamma \cup \mu \nu a ́ \sigma \omega$, è $\gamma \dot{v} \mu \nu a \sigma a, \gamma \in \gamma u ́ \mu-$
 $\sigma \theta \eta \nu$, [ $\gamma \nu \mu \nu o ́ s]$, exercise.
 gymnasium.
 light-armed soldier.
रupvós, - $\boldsymbol{\eta}$, -óv, naked, bare. үขvŋ́, үvvaıkós, ì, woman, wife.
ү $\omega v i \bar{\alpha},-\bar{\alpha} s, \dot{\eta}$, corner, angle.

## $\Delta$.

$\delta \alpha(\mu \omega v$, -ovos, $\dot{\delta}$, divinity, spirit.
 éSákpūซa, סєठákpūкa, weep. ठamaváa (סamava-), ठamavף$\sigma \omega$, etc., [8auávך expense], expend.
 daric, a Persian gold coin, worth $\$ 5.40$ in our gold.
$\Delta \bar{a} p \in i ̂ o s,-o v$, ó, Dareios or $D a$ rīus.

©́, postpos. conj., indicating a slight contrast with something preceding ; but, and, often correl. with $\mu \hat{\mu} \boldsymbol{v}$.
$\delta \epsilon \delta \iota \omega$ s, pple. of 2 d perf. $\delta \boldsymbol{\delta} \delta \boldsymbol{\delta} \boldsymbol{a}$ (H. 490, 5; G. $804 \delta \epsilon i \delta \omega$ ), fearing.
$\delta_{\epsilon} \kappa \kappa \nu \overline{\mathrm{v}} \mu \mathrm{u}$ ( $\boldsymbol{\delta}_{\boldsymbol{\epsilon} \text { кк-, }}$ nas. cl., H. 402, $e ;$ G. 608), $\delta \epsilon i \xi \omega$, é $\delta \epsilon \iota \xi a, \delta \epsilon$ -
 point out, show.
Séкa, indecl., ten.
סєkás, -áSos, خ̀, company of ten, decad.
$\Delta \epsilon \lambda \phi \circ$, - $\hat{\omega} v$, oi, Delphi.
ס́́vסpov, -ov, тó, tree.
$\delta \epsilon \xi$ 'ós, -á, -óv, right (opp. to left).
ס́́ov, ס́́ovtos, tó, neut. pple. of $\delta \in \hat{\imath}$, that which is need-
 torily.
 hide.



$\delta \in \hat{p} \rho \mathrm{o}$, adv., hither.
 סєठ́́ $\eta$ ка, lack, want ; impers.,
 there is need of, it is necessary, must, ought, Lat. opus

 entreat.

סй, postpos. particle. Its meanings are very elusive; they may be grouped under two heads, which cannot always be clearly distinguished. (1) Its force falls on a single word or phrase, marking the idea as being immediately present to the mind, giving greater definiteness or positiveness. The word thus made prominent is the one immediately preceding $\delta \dot{\eta}$ (yet another particle, as $\mu \dot{\kappa} \boldsymbol{v}$, may intervene). The effect can sometimes be rendered in English by the tone of the voice only, sometimes indeed, clearly, may be used. то́тє $\delta \boldsymbol{\eta}$, then indeed. Sometimes it has an ironical force, of course! (2) It belongs to the entire clause. It then stands near the beginning, and often marks the statement as obvious, or to be expected under the known circumstances. This effect may be given by of course, plainly, obviously. When inferential, like oủv, it may be rendered accordingly, unemphatic now or so. $\mu \grave{\epsilon} v \delta \eta^{\prime}$ is a frequent combination; each particle usually has its full separate force.
$\delta \hat{\eta} \lambda \mathbf{o s},-\eta$ ，－ov，plain，evident． $\delta \eta \mu о к р а т і \bar{a},-\bar{\alpha} s, \quad \hat{\eta}, \quad[\delta \tilde{\eta} \mu \circ s$, крaт $\epsilon \omega]$ ］，democracy．
$\delta \hat{\eta} \mu \mathrm{os},-\mathrm{ov}$ ， $\mathbf{\delta}$, people；often the democratic party as opposed to the oligarchical faction．
סıá，prep．，（1）w．gen．，through； （2）w．acc．，on account of， because of；Sıà mod入á for many reasons．
$\delta_{\iota \alpha \beta a i v \omega( }(\boldsymbol{\iota} \alpha+\beta a v-, \beta a-)$ ，go through，cross．
$\delta \iota a \beta \dot{\lambda} \lambda \boldsymbol{\lambda} \omega(\delta \iota a+\beta a \lambda-, \quad \beta \lambda \eta-)$ ， attack the character of，slan－ der，accuse falsely．
$\delta_{\imath \alpha} \boldsymbol{\gamma} \omega(\delta \iota \alpha+\dot{a} \gamma-)$ ，lead through ； pass one＇s time，and so con－
 ued to speak，kept speaking． ठıaıṕ́ $\omega$ ，divide．
Siaita，－$\eta \mathbf{s}$ ， $\mathfrak{\eta}$ ，mode of life．
סเākóбเoเ，－al，－a，two hundred．
ठıa入є́үоцаи，converse．
 der，sack．
$\delta_{\iota a \tau} \theta_{\eta \mu \mathrm{L}}\left(\delta_{\imath} \alpha+\theta \in\right.$－，root cl．， H． 404 ；G．619），ठıa日ŋ́ $\sigma \omega$ ，

 （for $\delta \iota \in \theta \in \theta \eta \nu$ ），dispose，bring into a certain disposition， treat．
ठı $\delta$ áбкш，teach．
$\delta i \delta \omega \mu$（ $\delta 0-$ ，root cl．，H． 404 ； G．619），$\delta \omega \sigma \omega$ ，$\epsilon$ é $\omega$ Ka，$\delta \epsilon \delta \omega-$

 right．
$\boldsymbol{\delta} \boldsymbol{\kappa} \boldsymbol{\eta},-\boldsymbol{\eta} \mathbf{s}, \dot{\eta}$ ，decision of a judge； sentence，penalty ；right，jus－ tice．
Sió（for Sid \％），on account of which，wherefore，there－ fore．
8is，twice．
 two thousand．
סо́үца，－aтоs，то́，opinion．

 seent ；3d sing．impers．， seems，seems best；of a pro－ posal in an assembly，be adopted，pass．
$\Delta \sigma \lambda_{0} \pi \epsilon \mathrm{~s},-\omega v$, oi，Dolopes，tribe on the southwest borders of Thessaly．

Sov̂入os，－ov，í，slave．
 ［8oû入os］，enslave．
ठра̂да，－тоs，то́，deed；drama．
ठрá $\omega$ ，do，accomplish．
 running，race．
ठv́vapal（סvva－，root cl．，H． 404；G．619），ठvvๆбоцаи，
 able；of words，signify．
ठúvauls，－є force，power；also signifi－ cance，meaning．
§uvártทs, -ov, is, powerful man, nobleman.
Suvarós, -ท', -óv, [סívaцal], able; of things, possible.
סv́o, రvoîv, two.

 cause to sink, also enter; dir. mid., with $\mu \mathrm{l}$-aor. and perf. act., sink, intrans.
 twelve.


## E.

cáv, $[\epsilon l, a ̆ v], i f$, with the subjv. Also written $\stackrel{y}{a r} v$ and $\eta \geqslant \nu$.
 тós], reflex. pron., one's self, himself, herself, itself. Also written aũ 0 v̂, etc.
©́ßסouás, -áSos, $\mathfrak{\eta}$, week.
© $\beta$ ©оноs, $-\eta$, -ov, seventh.
 bidden, incited.

 $\dot{\eta} \theta \in \lambda \eta \sigma a$, $\dot{\eta} \theta \in \lambda \eta \kappa a$, be willing, in Attic prose almost always implying less distinct choice and desire than $\beta$ ov́-入opal wish. (In poetry this difference is not made.)
cl, proclit. conj., if; sometimes whether.

єโठov, see ópáш.
єโठos, -єоs, то́, shape, figure.

єौкобь, indecl., twenty.
єiкळ́v, -óvos, $\mathfrak{\eta}$, image, statue.

G. 619, 806), є́ซоцаи, am, be.

єโ $\mu$ ( $\mathrm{l}-$, root cl., H. 477 ; G. $808,1-3)$, go, often future in meaning.
єival, see $\epsilon$ i $\mu$ l.
єโँто, see $\phi \boldsymbol{\eta} \mu$.

єls, proclitic prep. w. acc., into, in with verbs of motion; for (denoting purpose), with reference to, bearing upon; with numbers, about.
єis, $\mu \mathbf{i a}$, ${ }^{\mathbf{E} v, \text { one. }}$
 throw into; make entrance into, enter.
 pass into a region, entrance.
 march into.
 ѐ $\lambda u \theta-$ ), enter.
$\boldsymbol{\epsilon l \boldsymbol { l }} \boldsymbol{l}(\boldsymbol{v})$, (they) are; see $\boldsymbol{\epsilon} \boldsymbol{\mu} \boldsymbol{\mu}$.
 [Els], within, inside.
єโโa, adv., afterwards, then, secondly.
Éк, see $\mathbf{\epsilon} \xi$.
ëкабтоs, - $\eta$, -ov, each.
éxaróv，indecl．，one hundred．
 out，expel，banish．
 skin．
èkeî，adv．，yonder，there．
Ékeîvos，－ $\boldsymbol{\eta},-\mathrm{o}$ ，dem．pron．， ［＇̇kei］，he（the more re－ mote），Lat．ille．
 out．
 cover．
 assembly．
 leave by going out，aban－ don．
$\boldsymbol{\epsilon} \boldsymbol{\kappa} \boldsymbol{\pi} \boldsymbol{t} \boldsymbol{\pi} \boldsymbol{\tau} \omega(\boldsymbol{\xi} \boldsymbol{\xi}+\boldsymbol{\pi} \boldsymbol{\pi} \boldsymbol{\tau}-, \boldsymbol{\pi} \boldsymbol{\epsilon} \boldsymbol{\sigma}-, \boldsymbol{\pi} \boldsymbol{\tau} \omega-)$ ， fall out，be banished，used as pass．of éк $\beta$ ád $\lambda \omega$ ．
${ }^{\text {＂Ertwp，－opos，}} \mathbf{~ d , ~ H e k t o r ~ o r ~}$ Hector．
 cape．
éx $\kappa \boldsymbol{v}$ ，－ov̂бa，－óv，decl．like an aor．pple．，willing，volun－ tarily．
̇̇ $\lambda a v ́ v \omega$（ė入a－，nas．cl．，H．402，e； G．603，612），è̀ $\hat{\text { ，（H．}} 424$ ； G．665， 1 and 2），そ̈ $\lambda a \sigma a$ ，
 drive．（è $\lambda a v ́ v \omega$ is prob．for е̇ $\lambda a-v v-\omega$ ．）
è $\lambda \epsilon \sigma \theta \theta a l$ ，see aip＇́ $\omega$ ．



 ${ }^{〔} E \lambda \lambda \eta \nu \iota \kappa o ́ s,-\eta$ ，－óv，［＂E ${ }^{`} \lambda \eta \nu$ ］，
 vıóv，Greek force．
入ףбтоитоя］，Hellespontic， on the Hellespont．
 móvtos sea］，Hellespont，or sea of Helle，who was said to have been drowned there； now the Dardanelles．

 pron．，not used in nom．，of myself．
${ }^{\dot{\epsilon}} \mu \beta a i v \omega\left({ }^{\boldsymbol{\epsilon}} \boldsymbol{v}+\beta \alpha v-, \beta a-\right)$ ，go on board，embark．
 throw in；of rivers，empty into．
Ev，proclitic prep．w．dat．，in． ${ }^{\epsilon} \mathrm{v} \theta \mathrm{a}$ ，adv．，［ $\left.\mathbf{\epsilon} \mathrm{v}\right]$ ，dem．，there； rel．，where．
 ่̇voเкоขิvтєs，the inhabitants．
＇̇vopán（ $\mathbf{e} v+\dot{\delta} \rho a-$ ），see in some－ thing，see therein．
＇̇vтâ̂Өa，adv．，［＇̇v］，there，here； thereupon，then．
$\dot{\epsilon} v \tau \epsilon \hat{v} \theta \in \nu$ ，adv．，［ $\dot{\epsilon} v]$ ，thence．
 $\tau \in \cup X-$ ），chance upon，fall in with，meet．
$\boldsymbol{\epsilon} \boldsymbol{\xi}$, before consonants $\boldsymbol{\epsilon} \mathbf{E}$, proclitic prep. w. gen., out of, from.
${ }^{\prime \prime} \xi$, indecl., six.
 indir. mid., beg out, obtain the release of by entreaty.
 drive forth; intrans. (inmov omitted), march forth, march.
${ }^{\boldsymbol{\epsilon}} \boldsymbol{\xi} \in \lambda \theta \in i v$, see $\bar{\epsilon} \xi \in \rho \chi \rho \mu a r$.
 come out.
 tinize, inspect], inspection, review.
${ }_{\xi} \xi \omega$, outside.
 claim; subjective mid., announce from one's self, offer, promise.


 [alvéc is from alvos praise], praise, commend, applaud.
'̇ $\pi \in \mathbf{i}$, conj., temporal, when, after ; causal, since.
 after.
 upon or over.
 vance, attack.
 upon, next, secondly.
$\dot{\epsilon} \pi i$, prep., on, upon. (1) W. gen., on, upon. (2) W. dat., on, upon ; in dependence on, in the power of, for. (3) W. acc., to, towards, against. In comp., upon, against, in addition; è $\boldsymbol{\pi l}$ тєт兀áp $\omega v$, by fours, four deep.
 plot, or scheme against.
 plot, design against one.
 to, exhibit, display; point out.
ѐ $\pi \iota \kappa i v \delta \bar{v} v o s, ~-o v, ~[\hat{e} \pi i, ~ к i v \delta \bar{v}-$ vos], dangerous. Comp. è $\pi \mathrm{t}-$ $\kappa เ v \delta \bar{v} v o ́ \tau \epsilon \rho o s$, sup. $\mathfrak{\epsilon} \pi เ \kappa เ v \delta \bar{v}-$ ขótatos.
 over, conceal.
 $\lambda \eta \sigma о \mu a l, \dot{\epsilon} \pi \tau \mu \epsilon \mu \bar{\lambda} \lambda \eta \mu a l, \dot{\epsilon} \pi \epsilon-$ $\mu \in \lambda \eta \boldsymbol{\eta} \boldsymbol{\eta} \nu$, take care of, attend to, give attention to.
 laborious, toilsome. Comp.
 тatos.
 péc flow upon], well watered.
ѐтібкотоs, -०v, is, overseer, guardian.
 $\sigma о \mu a \iota, \mathfrak{\eta} \pi เ \sigma \tau \eta \eta \eta \nu$, know, understand.
$\dot{\epsilon} \pi เ \sigma \tau 0 \lambda \grave{\eta},-\hat{\eta} \mathrm{s}, \mathfrak{\eta}$, letter, epistle.

 sions.
$\dot{\epsilon} \pi \iota \tau i \theta \eta \mu \iota(\dot{\epsilon} \pi \iota \downarrow+\theta \epsilon-)$, put upon;
 ishment on.
 трат-), turn over to, give up to.
 vance.
 $\dot{\epsilon} \boldsymbol{\sigma} \pi \boldsymbol{o}^{\prime} \mu \eta \boldsymbol{\eta}$ (for $\boldsymbol{\epsilon} \boldsymbol{\epsilon}(\boldsymbol{\epsilon}) \boldsymbol{\pi} \boldsymbol{\sigma} \boldsymbol{\mu} \boldsymbol{\eta} \boldsymbol{\nu}$, rough breathing irregularly taken from pres. ; synopsis, $\sigma \pi \omega ̂ \mu \alpha l, \sigma \pi \circ\{\mu \eta \nu, \sigma \pi \circ v ิ, \sigma \pi \epsilon-$

è $\boldsymbol{\pi r a ́ a}$, indecl., seven.
'Eォv́a ${ }^{\prime} \alpha,-\eta \mathbf{s}, \dot{\eta}$, Epyaxa.
ढ́pyov, -ov, тó, work.
є $\rho \eta \mu \mathbf{\rho},-\eta$, -ov, lonely, solitary, bereft.

 strife], contend.
 Hermes, messenger of Zeus], interpreter.
ćpuцvós, - $\boldsymbol{\eta}$, -óv, fortified, strong.
 539,2 and $a$; G. 621), $\mathfrak{\eta} \lambda \theta \mathrm{ov}$,
è $\bar{\eta} \lambda \cup \boldsymbol{\lambda} a$, come, go. The fut. is supplied generally by $\epsilon \boldsymbol{\epsilon}_{\mu \mathrm{L}}$.
${ }^{\epsilon} \rho \bar{\rho}$, see $\phi \eta \mu$.
 etc.; also 2d aor. ท̀ $\rho \rho^{\prime} \mu \eta \nu$, ask, inquire.
Є̈́таl, see $\boldsymbol{\epsilon l \mu} \boldsymbol{\mu}$.
$\dot{\epsilon} \sigma \tau i(v)$, is; see $\epsilon \boldsymbol{l} \mu \mathrm{i}$.
ёбхатоs, - $\boldsymbol{\eta}$, -ov, last, farthest, extreme.
${ }^{\boldsymbol{\epsilon}} \boldsymbol{\epsilon} \boldsymbol{\sigma} \omega$, see $\boldsymbol{\epsilon} \boldsymbol{\epsilon} \boldsymbol{\sigma} \boldsymbol{\omega}$.
' ' $\tau \in p o s,-\bar{\alpha}$, -ov, other (generally, one of $t w o$ ).
érı, adv. Of time, referring to the pres. or past, still, yet, longer; referring to the fut., further, longer, again. Of degree, yet, still.
ётицоя, - $\boldsymbol{\eta}$, -ov, true, real, genuine.
єṽ, adv., well.
$\epsilon \dot{v} \delta \alpha / \mu \omega v,-o v,[\epsilon \hat{v}, \delta a l \mu \omega v]$, fortunate, happy, prosperous.
 plicity, folly.
 good character; then sim-ple-hearted, silly, foolish.
єủvoïкós, -ף, -óv, [ $\epsilon$ ṽ, voûs mind], kindly, friendly.
єủvoïkês, adv., [є่̇voïkós], in a kindly way; є ่̇voïкติs ${ }^{\mathrm{E}} \mathrm{X} \omega$, be kindly disposed or loyal.

єบ์plok（єu์p－，єv์pє－，inceptive cl．，H．403；G．613），єธ่рそ́б⿱，
 рє́ $\theta \eta v$ ，find．（2d aor．impv． єบ่คє́，H．387，b；G．131，2．）
củpos，－ovs，tó，width．

$\epsilon \mathfrak{v} \omega v v \mu \mathrm{os},-o v,\left[\epsilon \hat{v},{ }^{\circ} v v \mu a\right]$ ，of good name；left，used for ápıotepós left to avoid a word of bad omen．
 hateful，hostile ；subst．， enemy．
 $\sigma \times \eta-$ ，see 239），$\epsilon_{\xi} \omega$ or $\sigma \times \eta-$
 have．The pres．pple．may often be translated having under one＇s command，and so with．Accompanied by an adv．ëX $\boldsymbol{\omega}$ often means be in a certain state，which the adv．denotes；the phrase is then nearly equivalent to cipl with the adj．to which the adv．corresponds；єuvoï－ $\boldsymbol{\kappa} \omega ิ \mathrm{E}$ ê $\mathrm{X} \omega$ ，be well disposed．
E＇$\omega \mathrm{s}$ ，conj．，while，until．

## Z．

ఢєú $\gamma \nu \bar{u} \mu \iota$（ $\zeta v \gamma-, ~ \zeta \epsilon v \gamma-$, nas．cl．， H．402，$e$ ；G．608），ఢ̧ $\in \mathfrak{E} \xi \omega$ ，
 yoke．
 ఢ̣ิంv，－ov，тó，animal．

## H．

Иु，conj．，or ；after a comp．，than． $\ddot{\eta} \beta \boldsymbol{\eta},-\eta \mathbf{s}, \dot{\eta}$ ，youth．
 leader，guide．
 $\sigma \alpha ́ \mu \eta \nu$ ，ท̋ $\gamma \eta \mu a \iota,[a ̈ \gamma \omega]$ ，lead； think，believe，consider．
 ぞ $\delta \eta$ ，adv．，now，already．

 $\theta \eta \sigma \omega$ ，etc．，［ $\dot{\eta} \delta v \pi a \theta \eta \mathrm{\eta}$ having pleasant sensations，enjoying one＇s self，ท̂סv́s，máӨos］，live in pleasure．
そ̀ठv́s，－єîa，－v́，pleasant，deli－ cious，（figuratively）sweet．

$\hat{\mathrm{n}}$ ，adv．，dat．sing．fem．of os， in what way，as．
$\eta_{\eta} \boldsymbol{\kappa} \kappa \omega$（ $\grave{\eta} \kappa$－），${ }^{\eta} \xi \omega$ ，come，return； pres．generally perf．in mean－ ing，am come．


$\bar{\eta} \mu$ е́тєроs，$-\overline{\mathrm{a}},-\mathrm{ov},[\dot{\eta} \mu \in \mathrm{i} \mathrm{s}]$ ，our．
反äpєько́s］，half－daric．
 ö入os］，containing one and a half，half as much more．
$\eta \geqslant$ ，see $\epsilon l_{\mu}$ l．
$\dot{\eta} \xi \mathfrak{\xi}$ ov，see $\mathfrak{a} \xi{ }^{\boldsymbol{\xi}}$ เó $\omega$ ．
$\eta{ }^{\boldsymbol{\eta}} \boldsymbol{\sigma} \alpha \mathrm{v}$ ，see $\epsilon \boldsymbol{\epsilon} \mu$ l．

 feat，ท゙тт $\omega v$ inferior］，be de－ feated，used as pass．of vīkáw．

## ©．


Oávaros，－ov，ó，death．
Өаррє́ $\omega$（ $\theta$ аррє－－）， $\boldsymbol{\theta}$ арр $\eta \sigma \omega$ ，etc．， ［ $\theta$ ápoos，$\theta$ áppos courage］， be of good courage．
$\theta$ âtтov，adv．，comp．of taxt $\omega$ ．
 G．584，585，587），Өavцá $\sigma \omega$ ，
 $\mu а \sigma \mu a l, ~ \grave{\epsilon} \theta a \nu \mu \dot{\alpha} \sigma \theta \eta \nu$ ，won－ der，wonder at，admire．
$\theta \in \bar{a},-\bar{a} s, \dot{\eta}$, sight，show．
$\theta$ éàrpov，－ov，tó，theatre．
日és，－ov̂，ó，a god，God．
 $\sigma \omega$ ，etc．，serve，worship．
Өєрцóv，－о仑̂，тó，heat．
$\boldsymbol{\theta} \dot{\epsilon} \sigma \mathrm{s},-\epsilon \omega \mathbf{s}, \dot{\eta}$, position，putting．
Өєтта入ī̄，－ās，$\dot{\eta}$ ，Thessaly．
©єтта入ós，－ov̂，$\dot{\text { ó，Thessalian．}}$
$\theta \epsilon \omega \rho \epsilon \in \omega,(\theta \epsilon \omega \rho \epsilon-), \theta \in \omega \rho \eta \eta^{\prime} \sigma \omega$ ，etc．， ［ $\theta \in \omega$ рós spectator，from $\left.\theta^{6} \bar{a}\right]$ ， view，witness，review an army．
 ［ 0 ๆp beast］，hunt．

Onpiov，－ov，то́，［ $\theta$ ク̆p beast］， beast．
©óava，－$\omega v$ ，тá，Thoana．
Opäs，Өрäко́s，$\delta$ ，Thracian．
Oú $\mu \beta$ рıov，－ov，тó，Thymbrion． Өúpà，－às，$\dot{\eta}$ ，gate，door；aí Oúpat，residence，quarters， especially of the Persian king．

 rifice．

## I．

रठios，$-\bar{a},-o v$, one＇s own，private． iठเótทs，－ov， $\mathbf{\delta},[\mathrm{K} \delta \mathrm{los}]$ ，private person，private soldier．
iठov̂नa，see ópáw．

íepós，－a，－óv，sacred．

 є $\because \theta \eta \nu$ ，set in motion，send．
ikavós，－ŋ́，－óv，［root ik－seen in ảфıкขєо ${ }^{\text {al }}$ ］，capable，com－ petent，sufficient，enough．
＇Ikóvıov，－ov，tó，Ikonion or Iconium．
${ }^{\boldsymbol{t}} \lambda_{\eta},-\eta \mathrm{s}, \dot{\eta}$ ，troop，squadron．
iva，conj．，where；in order that，that denoting purpose．
 man，cavalryman．
imaıkós，－ $\boldsymbol{\eta},-$ óv，［limos］，per－ taining to horses；$\delta$ v́vauıs imaıкй，cavalry．

そ＇os，－ $\boldsymbol{\eta}$ ，－ov，equal．
 Issos or Issus．
ใ $\sigma \tau \eta \mu$（ $\sigma \tau \alpha-$ ，root cl．，H． 404 ； G．619）， $\boldsymbol{\tau} \boldsymbol{\eta} \boldsymbol{\eta} \sigma \omega$ ， $\boldsymbol{\epsilon} \sigma \tau \eta \sigma a$ ，
 a few compounds）， $\boldsymbol{\epsilon}^{\boldsymbol{\sigma}} \boldsymbol{\tau} \dot{\alpha} \theta \eta \nu$ ， set，station，cause to stand； dir．mid．and $\mu$ l－aor．，station one＇s self，take one＇s stand； perf．and fut．perf．act．， stand．
íriop $\bar{a},-\overline{\mathrm{a}}, \mathfrak{\eta}$ ，history，story． ioxūpós，－á，－óv，［loxús strength］，strong．
 tremely．
${ }^{\prime} \mathrm{I} \omega \boldsymbol{v} \epsilon \mathrm{s},-\omega \boldsymbol{v}$ ，oi，Ionians．
＇I $\omega v \bar{\alpha},-\bar{a} s, \dot{\eta},[" I \omega v \in s]$ ，Ionia， the central part of the west－ ern coast－region of Asia Minor．
＇I $\omega v \iota \kappa o ́ s,-\eta$ ，－óv，［＂I $\omega v \in \varsigma]$, Ionic．

## K．

 impf．éká $\theta \in v \delta o v$（H．361；G． 544 ），or каӨךv̂סov，каӨєvסף́－ $\sigma \omega$ ，sleep．
$\kappa a \theta \eta \delta v \pi a \theta \in \epsilon\left(\kappa a \tau a+\eta{ }_{\eta} \delta v \pi a \theta \epsilon-\right.$ ）， squander in luxury，revel away．
 H．483， 484 ；G．814，815，

816），sit，be seated；be en－ camped．
каӨiб $\tau \eta \mu \mathrm{L}$（ката $+\sigma \tau \alpha-$ ），ката－ $\sigma \tau \eta \dot{\sigma} \omega$ ，катє́бтŋба，катย́－ $\sigma \tau \eta \nu$, каӨ́́ $\tau \eta \kappa \alpha, к а \theta \in \sigma \tau a-$ $\mu a \nu$, катєбт $\dot{\theta} \boldsymbol{\eta} \nu$ ，set down， station，establish，appoint； dir．mid．，with the $\mu \mathrm{l}$－aor．and perf．act．，take one＇s place， become or be established．
кal，（1）conj．，and；кal．．．кal， both ．．．and；（2）adv．，also， too，even，throwing its force upon the next following word or phrase．
какós，－ $\boldsymbol{\eta}$ ，－óv，bad，cowardly． Comp．кaкṫ $\omega v$ ，sup．кáкıбтos． кале́ $\omega$（калє－，к $\lambda_{\eta}$－），ка入 $\hat{\omega}$ （H． 423 ；G．665），ėк ${ }^{2} \lambda \epsilon \sigma a$ ，
 call，summon．
кá入入os，－єоs，тó，beauty．
ка入ós，－ $\boldsymbol{\eta}$ ，－óv，beautiful；also of character，noble，honora－ ble．Comp．кa入入twv，sup． ка́ $\lambda \lambda$ เбтоs．
ка入ú $\pi \tau \omega$（ка入っß－，т－сl．，H．395； G．576），ка入ı́ $\psi \omega$ ，ėќ่入v廿a， кєка́入 $\nu \mu \mu \alpha$, е̇ка $\lambda$ и́ $\phi \theta \eta \nu$, cover． ка入ิิs，adv．，［ка入ós］，well，suc－ cessfully．
каvผ́v，－óvos，$\dot{\mathbf{o}}$ ，measuring－rod．
 retail dealer］，shop for retail trade，especially for provis－ ions．
 kia or Cappadocia．
Kaota入ós，－ov̂，ó，Kastōlos or Castōlus．
кaтá，prep．，down．（1）W． gen．down from，down un－ der，down upon ；（2）w．acc．， down along，according to，
 $\theta$ áخatrav，by land，by sea． katà thās，by troops．In comp．，down，home．
катаßаivш（ката＋$\beta a v-, \beta \alpha-$ ）， go down，descend．
ката́үш（ката＋áү－），lead down， lead home，restore an exile．
ката $\delta \hat{v} \omega$（ката $+\delta \overline{\mathrm{u}}$－），sink．
катако́ттн（ката＋кот－），cut down．
каталан $\beta$ а́vш（ката＋$\lambda \alpha \beta$－， $\left.\lambda_{\eta} \beta-\right)$ ，seize．
ката $\lambda_{\epsilon} / \pi \omega$（ката $+\lambda_{\imath \pi-,} \lambda_{\epsilon \iota \pi-}$ ，入oıт－），leave in place，leave behind．
ката入і́ш（ката＋$\lambda \bar{v}-, \quad \lambda v-)$ ， bring to an end，destroy；in－ dir．mid．，bring a war or quarrel to an end，come to terms，become reconciled．
ката⿱㇒⿻二丿⿴囗⿱一一 $\boldsymbol{\omega}$（ката＋voє－），notice， observe．
кататєтро́ш（ката＋тєтро－），
 stone］，stone to death．
кататра́ттш（ката＋тра̄ү－）， do thoroughly，accomplish．
 posit，lay up．
кavotukós，－ $\boldsymbol{\eta}$ ，－óv，burning．
Káüбтрos，－ov，ó，Kaÿstros or Cä̈ster．
Kav̈テтpov тєठlov，Kaÿstros Plain．
кấ $\omega$ ，burn．
ке́yxpos，－ov，$\dot{\delta}$ ，a kind of mil－ let．
Kє入aıval，－$\hat{\nu}$ ，ai，Kelainai or Celaenae．

 $\sigma \mu a l$ ，е̇кє $\boldsymbol{\epsilon} \boldsymbol{\tau} \boldsymbol{\sigma} \sigma \theta \eta \nu$ ，bid，urge．
$\boldsymbol{\kappa} \in \mathbf{v o ́ s},-\eta$ ，óv，empty．
 Cerami－market．
 H．402，e；G．608），éќ́paซa，
 $\sigma \theta \eta \nu, m i x$ ．
кє́pas，ке́рӓтоs，тó，horn；wing of an army．
$\boldsymbol{\kappa} \in \boldsymbol{\phi} \boldsymbol{\lambda} \boldsymbol{\eta}$ ，－ $\mathbf{\eta} \mathrm{s}, \dot{\eta}$ ，head．
Kı入ıкī̄，－ās， $\mathfrak{\eta}$, Kilikia or Cili－ cia．
K（גı૬，－ькоs， $\boldsymbol{\delta}$ ，Kilikian or Cilician．
 Cilician（woman，queen）．
 $\boldsymbol{v}$ víco，etc．，［кivס̄̄vos］，be in or encounter danger．
кivరūvos，－ov，ò，danger．
к $\lambda \alpha^{\prime} \omega$ ，break．
 or Clearchus．
$\boldsymbol{\kappa \lambda} \boldsymbol{i} \boldsymbol{\mu} \boldsymbol{\mu} \boldsymbol{\xi},-\kappa \mathbf{s}, \dot{\eta}$, ladder．
$\kappa v \eta \mu t_{s},-i \delta o s, \dot{\eta},[\kappa \nu \eta \dot{\eta} \eta l e g]$ ， greave．
кoเvós，－ $\boldsymbol{\eta}$ ，－óv，common，pub－ lic．
 or Colossae．
ко́тть（кот－，т－cl．，H． 395 ；G． 576），ко́ $\omega \omega$ ，ëко廿а，кéкофа， кє́коццаи，є̇ $\pi о ́ \pi \eta \nu$ ，cut．
коб $\mu \hat{\epsilon} \omega$ ，adorn．
ко́б $\mu \mathbf{o s}$, －ov，í，order ；orna－ ment；the universe，world．
крávos，－ous，тó，helmet．
кратє́ $\omega$ ，rule．
кра̄тŋ́р，－$\uparrow \rho o s, ~ \dot{\delta}$, mixing－bowl．
кра́тоs，－єоs，то́，strength．
краขүף，－$\hat{\boldsymbol{\eta}}, \stackrel{\grave{\eta}}{\boldsymbol{\eta}}$ ，shout．
крєítтьv，крєìттov，［root seen in крáтos］，comp．of áya0ós， better，stronger，more pow－ erful．
крєца́vvī $\boldsymbol{\imath}$（ $\kappa \rho \in \mu a-$ ，nas．cl．， 402，e；G．608），є̇кр́́цаба， є̇крєца́⿱㇒日ध $\eta \nu$ ，hang．
кр $\eta \boldsymbol{\eta} \boldsymbol{\eta},-\eta \mathbf{s}, \dot{\eta}$ ，spring．
Kрйs，Kрұтós，ó，Cretan．
 barley．
крtv（крıv－，крь－，七－cl．，H． 400 ；
 крıка，ке́крıца兀，е̇кр $1 \theta \eta \geqslant$ ，ḋis－ cern，distinguish，judge．
крıтŋ̆s，－ov̂，í，judge，umpire．

кри́ттш（криф－，т－cl．，H． 395 and $a$ ；G．576），крú $\psi \omega$ ，ék
 conceal，hide．
кри́бта入入os，－ov， $\mathbf{\delta}$ ，ice．
$\boldsymbol{\kappa \tau \epsilon \ell \nu \omega ~ ( \kappa т \epsilon \nu - , ~ к \tau о \nu - , ~ \iota - c l . , ~ H . ~}$ 400 ；G．596），ктєє⿳⺈，ёктєเขa， －ёктova，kill．
Kúסvos，－ov， $\mathbf{\delta}$ ，Kydnos or Cydnus．
кúк入os，－ov，ó，circle．
Kûpos，－ov，$\dot{\mathbf{o}}$, Cyrus．
$\kappa \omega \lambda \hat{v} \omega(\kappa \omega \lambda \bar{u}-, \kappa \omega \lambda \nu-), \kappa \omega \lambda \mathcal{v i ́}^{\omega} \omega$ ，

 vent．

## $\Lambda$.

 cretly，without the knowl－ edge of．
 daemonian，Spartan．
$\lambda a \mu \beta a ́ v \omega$（ $\lambda a \beta-, \lambda_{\eta} \beta-$ ，nas．cl．， H．402，$c$ ；G．605，b），$\lambda \eta$ по－
 $\mu \mathrm{ar}, ~ \hat{\epsilon} \lambda \eta \dot{\phi} \phi \eta \nu$ ，take，receive， capture．
$\lambda а \mu \pi \rho o ́ \tau \eta s,-\eta \tau о s, \dot{\eta},\left[\lambda a \mu \pi \rho o^{\prime}\right.$ splendid］，splendor，bril－ liancy．
$\lambda_{\alpha \nu \theta}{ }^{2} v \omega$（ $\lambda a \theta-, \lambda_{\eta} \theta-$ ，nas．cl．， H．402，c ；G．605，b），$\lambda \eta \boldsymbol{\eta} \omega$ ，
 lie hid，escape the notice of， be concealed．
$\lambda a ́ p u \gamma \xi,-\gamma \gamma \circ \mathrm{s}, \dot{\delta}$, throat，lar－ ynx．

 say，tell．
 strong－vow．cl．，H． 394 ；G．

 leave．
$\lambda(\theta \mathrm{os},-\mathrm{ov}$ ，дे，stone．
入óyos，－ov，í，word，talk，ac－ count，description．
$\lambda \mathbf{o ́}^{\mathrm{x}} \mathrm{os},-\mathrm{ov}, \mathbf{\delta}$ ，company of sol－ diers．

ムúkala，－$\omega \mathbf{v}$ ，тá，the Lykaia or Lycaean festival，celebrated by Arcadians in honor of Zev̀s $\Lambda$ ukaios，or $\Lambda$ úkalos．
$\Lambda u \kappa \bar{o} o v i \bar{a},-\bar{\alpha} s, \dot{\eta}$, Lykaonia or Lycaonia．
$\lambda \bar{u} \mu a(v o \mu a \iota(\lambda \bar{u} \mu \alpha v-$, ı－cl．，$H$ ． 400 ；G．594），$\lambda \bar{\nu} \mu a v o v ิ \mu a l$ ， è $\lambda \bar{u} \mu \eta \nu a^{\prime} \mu \eta \nu, \quad \lambda \in \lambda \hat{v} \mu a \sigma \mu a \iota$ ， $\bar{\epsilon} \lambda \bar{v} \mu \alpha{ }^{2} v \theta \eta \nu$ ，［ $\lambda \hat{v} \mu \eta$ outrage］， maltreat，damage．
$\lambda \bar{u} \pi \dot{\epsilon} \omega$（ $\lambda \bar{u} \pi \epsilon \epsilon$ ），$\lambda \bar{u} \pi \bar{\eta} \sigma \omega$ ，etc．， ［ $\lambda$ ú $\pi \eta$ pain］，distress，grieve．
 ting free．
 $\lambda e ́ \lambda u k a, ~ \lambda e ́ \lambda \nu \mu a v, ~ \grave{\lambda} \lambda \dot{\theta} \theta \eta \nu$ ， loose，set free；indir．mid．， set free for one＇s self，get released，ransom，deliver．

## M．

$\mu$ ád $^{\boldsymbol{\eta}} \mu \mathrm{a}$ ，－тоs，то́，lesson．
MaiavSpos，－ov，í，Maiandros or Maeander．
цакро́s，－á，－óv，long，large．
$\mu$ д＾да，very，much；comp．$\mu \hat{\lambda} \lambda$－入ov，more，rather，sup．$\mu$ á－$^{-}$ $\lambda \iota \sigma \tau a$, most．
$\mu a v \theta a ́ v \omega$ ，learn．
$\mu \dot{1} \boldsymbol{\tau} \mathrm{\iota s},-\epsilon \omega \mathrm{s}, \mathrm{\delta}$, soothsayer， prophet．
Mapa0فv，－ผิvos，ס，Marathon．
Mapoviās，－ov，̇́，Marsyas．
 tle，fight．
 Megarian．
$\mu \hat{k} \gamma \mathrm{as}, \mu \in \gamma^{\prime} \lambda_{\eta}, \mu \hat{k} \gamma \mathrm{a}$ ，large， great，big．Comp．$\mu \in!\zeta \omega v$ ， sup．$\mu$＇́үıттos．
Mєүаф́́pvŋs，－ov，í，Megapher－ nes．
$\mu \hat{\gamma} \gamma$ เбтоs，$-\eta$ ，－ov，see $\mu \dot{́} \gamma$ as．
$\mu \in l \xi \omega v$ ，see $\mu \dot{\varepsilon} \gamma a s$ ．
$\mu \in \lambda(\nu \eta,-\eta s, \dot{\eta}$, millet，a kind of grain．
$\mu \in \lambda \lambda \omega$（ $\mu \in \lambda \lambda-, \mu \in \lambda \lambda \eta-), \mu \in \lambda-$
 do something，intend，be go－ ing to do ；also delay．
$\mu$ è̀ $\mathbf{\lambda o s , ~ - \epsilon o s , ~ t o ́ , ~ s o n g , ~ s t r a i n ~ o f ~}$ music．
$\mu \hat{\varepsilon} \dot{v}$ ，postpos．particle，indicat－ ing that something not yet mentioned is thought of as
contrasted with the word before $\mu \dot{\varepsilon} \boldsymbol{v}$, or with the phrase in which $\mu \dot{\mu} v$ stands ; usually translated by the tone of voice only, sometimes by on the one hand, in the first place, indeed.
$\mu \dot{v} \boldsymbol{\tau} \boldsymbol{\sigma}$, conj., however, yet.
$\mu \epsilon ́ v \omega(\mu \in \nu-, \mu \in \nu \eta-), \mu \in \nu \hat{\omega},{ }_{\epsilon}^{\prime \prime} \mu \in เ \nu a$, $\mu \epsilon \mu \dot{\imath} \boldsymbol{\eta} \kappa$ а, remain.
Mévav, -os, d̀, Menon.
$\mu$ éros, $-\eta,-o v$, in the pred. position, the middle part of, the midst of (H. 671 ; G. 978) ; т̀̀ $\mu \dot{\varepsilon} \sigma o v$, the midst, centre.
$\mu \varepsilon \tau$ á, prep., w. gen., with ; w. acc., after.
$\mu \epsilon \tau \alpha \pi \epsilon ́ \mu \pi \omega \quad$ ( $\mu \in \tau a+\pi \epsilon \mu \pi-$, $\pi о \mu \phi-$ ), send after; indir. mid., send for, summon.
$\mu$ н́т $\rho \boldsymbol{\rho}$ v, -ov, тó, measure.
$\mu \mathfrak{\eta}$, adv., not, marking the negation as willed or aimed at, or as merely conceived. Also conj., to denote neg. purpose, that not ; after expression of fear, lest, that.
$\mu \eta \delta \epsilon$, conj. and adv., used for ov่ठ́́ in all senses, to marḱ the negation as willed or aimed at, or as merely thought of. $\mu \eta \delta \epsilon i s, \mu \eta \delta \epsilon \mu i a, \mu \eta \delta \in \dot{\imath}$, indef. pron., no one, used instead of $\boldsymbol{o v} \delta \boldsymbol{\delta} / \mathrm{s}$ to mark the negation as willed or aimed at, or as merely thought of.

Mŋ̂ठos, -ov, í, Mede.
 serted from analogy with -ủкย́тน], no longer, used instead of ov่kéть to mark the negation as willed or aimed at, or as merely thought of. $\mu \eta \boldsymbol{\nu}$, ,ós, $\dot{\delta}$, month.
$\mu \eta \boldsymbol{\eta} \boldsymbol{\tau} \boldsymbol{\tau} \epsilon$, never, used instead of ov̈тотє to mark the negation as willed or aimed at, or as merely thought of:
$\mu \boldsymbol{\eta} \tau \epsilon$, conj., used for ov่тє to mark the negation as willed or aimed at, or as merely thought of.
$\mu \dot{\eta} \tau \eta \rho,-\tau \rho o ́ s, \dot{\eta}$, mother. $\mu \eta \chi \alpha \nu \dot{\eta},-\hat{\eta} s, \dot{\eta}$, machine.

$\mu i ̄ \kappa \rho o ́ s,-\frac{a}{a},-o ́ v, s m a l l, l i t t l e ;$ neut. $\mu$ īкрóv as adv., barely.
 Milesian.


$\mu i \mu \mathrm{os}$, -ov, $\delta$, imitator.
$\mu ル \sigma 0 \delta o ́ \tau \eta s,-o v, \dot{\delta}, \quad[\mu / \sigma \theta$ ós, ठо́т $\boldsymbol{\prime} \mathrm{s}$ giver, fr . $\mathrm{S}(\delta \omega \mu \mathrm{l}]$, paymaster.

 [ $\mu$ or月ós], let for hire; mid., make another let to one's self, hire; pass., be hired.
$\mu$ íoos, -єos, tó, hatred.
$\boldsymbol{\mu} \boldsymbol{\eta} \mu \eta,-\eta \mathbf{s}, \dot{\eta}$, memory.
$\mu^{\circ} \mathrm{vos}$ ，$-\eta$ ，－ov，alone，only，only one．
$\mu о \rho \phi \dot{\eta},-\hat{\eta} \mathrm{s}, \dot{\eta}$, form．
$\mu о \hat{\sigma} \alpha,-\eta s, \dot{\eta}$, muse．
$\mu$ оvбєiov，－ov，tó，house of the muses，museum．
ноибเкŋ，－ท̂s， $\mathfrak{\eta}$ ，music．
$\mu \hat{\theta} \mathbf{o s},-o v, \dot{\delta}$, tale，legend．
$\mu$ úpıol，－al，－a，ten thousand．
Múrios，－à，－ov，Mysian．
$\mu v \sigma \tau \eta p ı v$, －ov，тó，secret doc－ trine，mystery．
$\mu v \sigma \tau \iota k o ́ s,-\eta,-\dot{\sigma}$ ，secret，mys－ tic．

## N．

vav̂s，vє由́s，ウ̀，ship．H．206； G． $268,269$.
vav́тทs，－ov， $\mathbf{~ d}$ ，sailor．
vautıкós，－ $\boldsymbol{\eta},-\dot{v} v,[v a \hat{s}]$ ，naval．
veкpós，－á，－óv，dead．
$\boldsymbol{\nu} \boldsymbol{\mu} \omega$ ，deal out，distribute．
ขヒ́os，$-\bar{\alpha},-\boldsymbol{\circ}$ ，new，young；comp．

vīká $\omega$（vīка－），vīкŋ̆ $\omega \omega$ ，etc．， ［ $\nu t \kappa \eta$ ］，conquer，defeat，sur－ pass，be victorious．
$\boldsymbol{\nu} \mathbf{t} \boldsymbol{\kappa} \boldsymbol{\eta},-\boldsymbol{\eta} \mathbf{s}, \boldsymbol{\eta}$ ，victory．
vó่ $\omega$（voc－），voŋן $\omega$ ，etc．，［vóos］， observe．
 G．584，585），ขоцเิ（H．425； G． 665,3 ），évó $\mu \iota \sigma a, ~ v \in \nu о ́ \mu \iota к а, ~$
 $\mu \mathrm{os}]$ ，hold as custom；com－
monly consider，think，be－ lieve．
vó $\mu \mathrm{os},-\mathrm{ov}, \dot{\mathbf{~}, ~[\boldsymbol{v} \dot{\mu} \mu \omega] \text { ，custom，}}$ lav．
vóos，contracted vov̂s，vov̂，í， mind．

## 官。


 nected with $\boldsymbol{\xi}$ ध́vol；тò $\boldsymbol{\xi} \in \mathrm{vL}-$ кóv，mercenary force．
$\boldsymbol{\xi} \in \mathbf{v o s},-\mathrm{ov}, \mathrm{d}$ ，foreigner；one connected by a tie of hospi－ tality，guest－friend；merce－ nary soldier．
 phon．


## 0.

$\dot{\delta}, \dot{\eta}$, тó，the．Often translated his，her，its，their．Some－ times retains its earlier force as dem．pron．，he，she，it；
 тà $\delta \in \in$ ，some things ．．．other
 ．．．that，the one ．．．the other．
 enclit．－$\delta \in$ ］，this（Lat．hic）．
óSós，－ov̂，ì，road，way．
\％$\theta \in \mathrm{v}$ ，rel．adv．，［ ${ }^{\circ} \mathrm{s}$ ］，whence．
ot 10 ，perf．in form，pres．in meaning（see H．491；G． 820），єббоцаи，know．
оІккабє，adv．，［оікоя］，home－ ward，home．
 etc．，［oikos］，inhabit；also intrans．，dwell，live．
оікобоне́ш（оікобоцє－），оікобо－
 кобо́цоs house－builder；oi－ коs，$\delta \in ́ \mu \omega$ build］，build．
ойко，adv．，［оіккоs］，at home．
oikos，－ov，ó，house，home．
oivos，－ov， $\mathbf{\delta}$ ，wine．

 pose，deem．
olos，$-\bar{a},-o v$, rel．pron．of qual－ ity，of what sort．
oló＇$\pi \epsilon \rho$ ，olā $\pi \epsilon \rho$ ，olóv $\pi \epsilon \rho$ ， strengthened form of oios．
 ［öкvos hesitation］，hesitate， shrink from．
óктако́бьol，－al，－a，［ỏктஸ́］， eight hundred．
ỏктఱ́，indecl．，eight．
 struction，death．
 $\left.{ }^{a} \rho \mathrm{p} \omega \mathrm{\omega}\right]$ ，oligarchy．
ỏ入（yoı，－al，－a，few．
б̈入os，$-\eta$ ，－ov，whole．
＇Oגúv日los，－ā，－ov，Olynthian． ̇́цало́s，－ $\boldsymbol{\eta}$ ，－óv，even，level．
 like，similar．
 manner，alike．

 ing］，agree．
ó $\mu \mathrm{ov}$ ，adv．，［cf．ä $\mu a]$ ，together． ${ }_{0} \mu \omega \mathrm{~s}$ ，adv．，［cf．ä $\left.\mu \mathrm{a}\right]$ ，neverthe－ less，yet．
övoца，－тоs，то́，name．
${ }^{\circ} \boldsymbol{\imath} v \mu a$ ，dialectic form of ôvoцa．
\％$\pi$ ， ，indef．rel．adv．and conj．， in what way，wherever．
о́ $\pi \lambda t \tau \eta \mathrm{~s},-\mathrm{ov}, \dot{\delta},[\mathbf{8} \pi \lambda a]$ ，heavy－ armed soldier，hoplite．
 arms．
ómóбos，$-\eta$ ，－ov，indef．rel． pron．，how much，as much as；pl．how many，as many as．
о̊ $\pi$ óтє，indef．rel．conj．，when－ ever．
\％$\%$ rov，indef．rel．adv．and conj．， where．
${ }^{\circ} \pi \pi \omega \mathrm{s}$ ，indef．rel．adv．and conj．， originally denoting manner， in what way，how；in order that，that．
 € $\omega \rho \omega \nu$（H． 359 and $b$ ；G．


 $\omega ̈ \phi \theta \eta \nu$ ，see．
ópyavov, -ov, тó, instrument.
 G. 584, 585, 587), o่рүเ๐vินaı,
 temper, anger], be angry.
ópolos, -a, -ov, [ỏpOós], steep. óp日ós, - $\boldsymbol{\eta}$, -óv, straight, upright, right.
 [ $\delta \rho \mu \eta \dot{\eta}$ impulse], set in motion ; dir. mid., put one's self in motion, set out.
öpvīs, -ïos, $\dot{\delta}, \dot{\eta}$, bird.
öpos, -ous, tó, mountain.
 that, what.
öros, $-\eta$, -ov, rel. pron., how much, as much as; pl. how many, as many as; who or which referring to quantity or number.
 pron., ["̊s, ris], whoever, whatever.
öтє, rel. conj., when, while.
ठ\%т, conj., originally the same as $\%$ тı, neut. sing. of $8 \sigma \pi$ เs. (1) Declarative, introducing a substantive clause of which the verb is in a finite mode (as the article tó introduces a substantive clause of which the verb is in the inf.), that. (2) Causal (showing the same change of meaning as that and Lat. quod),
because. (3) Strengthening a superl. (like $\dot{\omega}$ and Lat.
 many as possible, quam plurimi.
oủ, oủk, oủx, not.
ovi, rel. adv., ["'s], where.
ovi, oi, $\boldsymbol{\epsilon}$, reflex. pron., of himself, etc.
ov่ס $\epsilon$, conj. and adv. [ov่, $\delta \epsilon$ ]. Conj., (1) but not, more often (2) and not, nor, continuing a preceding ou่. Adv., neg. of adverbial kal, calling special attention to what follows, (1) also not, not . . . either ; (2) not even. As transition from conj. to adv. we find some cases where oú $\delta \in$ is still a conj., yet lays stress upon what follows, like an adv. ; neither will usually render these cases.
oủ $\delta \epsilon \mathfrak{c}$, , cis], no one.
oűv, post-pos. conj., therefore, accordingly. $\mu \hat{\epsilon} \boldsymbol{\varepsilon}$ oṽv, unemphatic now. $\mathbf{\delta}^{\mathbf{\prime}}$ oviv, but at any rate.
оขึสотє, adv., [оง่, потє́], never.
 repeated, oṽтє . . . oṽтє, neither . . . nor.
อขิ่тоs, aű $\boldsymbol{\eta}$, тоขิтo, dem. pron., this, that (Lat. is).

อข้т adv．of manner，thus，so．
 G． 598 ；also òфєє入є－），óфє七－
 $\dot{\omega} \phi \epsilon<\lambda \eta \kappa a, \dot{\omega} \phi \epsilon \lambda \lambda \dot{\eta} \theta \eta \nu$ ，owe．
öфєлоs，т́（only nom．and acc．），advantage，good，ben－ efit．
óxvpós，－áa，－óv，［ề $\mathrm{X} \omega$ ］，strong， secure．
б̈чоцац，see ópáш．

## II．

 $\pi a \iota \delta a y \omega \gamma o ́ s,-$－ov， $\mathbf{o}$, child－leader， teacher，pedagogue．
 etc．，［mais］，educate．
maîs，$\pi$ alסós， $\mathbf{\delta}$ ，$\dot{\eta}$ ，child（son or daughter）．
$\pi \dot{\alpha} \lambda \iota \nu, a g a i n, b a c k$ ．
$\pi a v \tau a ́ \pi a ̄ \sigma \iota v, ~ a d v ., \quad[\pi a ́ v \tau a$, $\pi \hat{a} \sigma \iota]$ ，altogether．
тavtaxov̂，adv．，［mâs］，every－ where．
$\pi \alpha ́ v \tau \mathfrak{n}$, adv．，［ $\pi \mathrm{a} \mathrm{s}]$ ，in every way，on every side．
$\pi a v \tau 0 \delta a \pi \delta \dot{s},-\eta,-\dot{\jmath} v,[\pi a ̂ s,-\delta a-$ $\pi o s$ being an adj．ending］， of every kind．
тapá，prep．，（1）w．gen．，from beside，from ；（2）w．dat． beside，near，with；（3）w． acc．，to the side of，to（with
a word denoting a person）， alongside of，along（with the name of an extended object，
 contrary to the law；mapà $\beta a \sigma \iota \lambda \epsilon^{\prime} \omega \mathrm{s}$ ，from the king； mapà $\beta a \sigma \iota \lambda \epsilon i$, beside the king， at his court；mapà $\beta a \sigma ı \lambda \epsilon \bar{a}$ ， to the king．In comp．，be－ side，along．
$\pi a \rho a \beta \alpha \lambda \lambda \omega$ ，compare．
тараßо入向，－ $\boldsymbol{\jmath} \mathbf{s}, \dot{\eta}$, comparison， illustration，parable．
 send word along，command， give orders．
$\pi а р а \gamma(\gamma \nu о \mu a l$（ $\pi a \rho a-\gamma \in \nu-$ ， $\gamma \in \nu \eta-$ ，$\gamma \circ v_{-}$），come to，arrive．
тapáסєioos，－ov，$\dot{\delta}$, park．
$\pi а р а \pi \lambda \eta \sigma \iota o s,-\bar{a},-o v,[\pi a \rho a ́$, $\pi \lambda \eta \sigma$ los near］，resembling， similar．
тарaбá $\gamma \gamma \eta s,-o v, \dot{\delta}$, parasang， Persian measure of distance， something over three miles．
$\pi а р а \sigma к \in \cup a ́ \zeta \omega$（ $\pi а р а+\sigma к \in v a \delta-$, ı－cl．，H． 398 ；G．584，585， 587），тарабкєváбш，тарє－ бкєv́aбa，тарєбкєv́aka，$\pi a-$
 $\sigma \theta \eta \nu$, ［ $\pi a p a \sigma \kappa \epsilon v \eta$ ］，prepare．
 $\boldsymbol{\sigma} \kappa \in \mathrm{v} 0 \mathrm{~s}]$ ，preparation．
$\pi \alpha ́ \rho \in \iota \mu \iota(\pi a \rho a+\dot{\epsilon} \sigma-$ ，see $\epsilon \boldsymbol{\ell} \mu l)$ ， тарє́тоцац，be near or pres－ ent or at hand．
$\pi a \rho \epsilon \lambda a v ́ v \omega(\pi a p a+\boldsymbol{e} \lambda a-$ ), drive or ride past or along, march by.
 $\left.\sigma_{X}-, \sigma \times \eta-\right)$, hold beside, of-
 trouble.
Mappáбıos, - $\bar{a}$, -ov, Parrhasian.
Пapv́бatıs, -ıסos, $\grave{\eta}$, Parysatis. $\pi \hat{\mathrm{s}}, \pi \hat{\alpha} \sigma a, \pi \hat{a} v, a l l$, every.

$\pi \alpha^{\prime} \sigma \chi \omega$ ( $\pi a \theta-, \pi \in \nu \theta-, \pi 0 v \theta-$, inceptive cl., H. 403, c; G. 613,617 ), $\pi \epsilon$ Ібоцаи (for $\pi \epsilon \nu \theta$ -
 perience, be treated; є兀ี (ка$\boldsymbol{\kappa \omega ิ s ) ~} \pi a^{\prime}{ }^{\sigma} \boldsymbol{X} \epsilon \iota v$ serve as pas-

татŋ́р, татро́s, $\delta$, father.
татрis, -(Коs, $\dot{\eta}, \quad[\pi a \tau \nmid \rho]$, fatherland.
$\pi a i ́ \omega$ ( $\pi \alpha v-$ ), $\pi a v i \sigma \omega$, etc., stop (trans.) ; dir. mid., stop (intrans.), cease.
$\pi \in \delta$ โov, -ov, $\tau$ ó, [ $\pi \in \delta^{\circ} \mathrm{ov}$ ground], plain.

 infantry.
$\pi \epsilon\left(\theta \omega\right.$ ( $\pi \theta_{-}$-, strong-vow. cl., H. 394 ; G. 572), $\pi \epsilon(\sigma \omega$, ë $\pi \epsilon\llcorner\sigma a$,
 $\sigma \theta \eta \nu$, persuade; dir. mid., believe, obey.
$\pi \in \hat{i} \rho a,-\overline{\mathrm{a}}, \dot{\eta}$, attempt, trial.

$\pi \epsilon\llcorner\rho a ́ \omega$ ( $\pi \epsilon\llcorner\rho a-$ ), $\pi \in\llcorner\rho a ́ \sigma \omega, ~ e t c ., ~$ more commonly pass. dep., [ $\pi \in i ̂ \rho a]$, attempt, try.
 $\pi \delta \nu \nu \eta \sigma o s]$, Peloponnesian.
 Pelops, vทิoos island], Peloponnesus.
$\pi \epsilon \lambda \tau \alpha ́ \zeta \omega$, [ $\pi € \lambda \tau \eta]$, serve as peltast.
Пé̀tal, -ผิv, ai, Peltai.
 peltast, targeteer, carrying the $\pi \ell \lambda \tau \eta$, a light, crescentshaped shield.
$\pi \hat{\epsilon} \mu \pi \omega(\pi \epsilon \mu \pi-, \pi о \mu \phi-), \pi \dot{\epsilon} \mu \psi \omega$,
 $\dot{\epsilon} \pi \epsilon \mu \phi \theta \eta \nu$, send, conduct.
$\pi \in v \tau a \kappa \delta \sigma \nleftarrow \circ,-a l,-a$, five hundred.
$\boldsymbol{\pi} \boldsymbol{\varepsilon} \boldsymbol{\nu} \boldsymbol{\tau}$, indecl., five.
$\pi ध \pi \tau \omega$, digest.
$\pi \in \rho$, prep., (1) w. gen., about, concerning; sometimes retains the meaning beyond; (2) w. acc., around. In comp. beyond, around.
$\pi \epsilon \rho \iota \gamma(\gamma \nu 0 \mu a l$ ( $\pi \in \rho \iota+\gamma \in \nu-, \gamma \in \nu \eta-$, yov-), become superior to, get the better of.
 $\left.\sigma_{X-}, \sigma_{X} \eta-\right)$, surround, enclose.
$\pi \epsilon \rho \iota \pi \lambda \epsilon \in{ }^{\prime}(\pi \epsilon \rho \iota+\pi \lambda v-, \pi \lambda \epsilon v-)$, sail around.

П＇́рбचs，－ov，i，Persian．
Пероько́s，－ $\boldsymbol{\eta},-\dot{\boldsymbol{v}},[\Pi \epsilon \rho \rho \sigma \eta s]$ ， Persian．
$\pi \eta \gamma \mathfrak{\eta},-\hat{\eta} \mathrm{s}, \dot{\eta}$ ，spring，source．
 $\pi \iota \in \mathfrak{j} \omega$（ $\pi t \in \delta-$ ，七－cl．，H． 398 ；G． 584，585）， $\boldsymbol{\pi t \in ́ \in \omega , ~ \grave { \epsilon } \pi ( \epsilon \sigma a , ~ \grave { \epsilon } \pi t - ~}$ є์өŋv，squeeze，pinch，press， push hard．
$\boldsymbol{\pi} \boldsymbol{\pi} \pi \boldsymbol{\tau} \omega$（ $\boldsymbol{\pi \epsilon \tau - ,} \boldsymbol{\pi} \boldsymbol{\epsilon} \boldsymbol{\sigma}-, \boldsymbol{\pi} \boldsymbol{\tau} \omega-$ ）， $\boldsymbol{\pi} \boldsymbol{\epsilon}-$ боvินal（H． 426 ；G．666），${ }^{\text {é } \pi \epsilon-~}$ $\sigma o v, \pi \dot{\epsilon} \pi \tau \omega \kappa \alpha$, fall．（ $\pi t \pi \tau \omega$ is for $\pi เ \pi(\epsilon) \tau \omega$ ，with irreg． lengthening of the redupli－ cation syllable．）
Пīб（8aı，－ผิv，oi，Pisidians．
$\boldsymbol{\pi} \boldsymbol{\sigma} \boldsymbol{\tau} \epsilon \mathrm{v} \omega$（ $\boldsymbol{\pi} \boldsymbol{\iota} \boldsymbol{\sigma} \boldsymbol{\tau} \epsilon \mathrm{v}$ ）， $\boldsymbol{\pi} \boldsymbol{\tau} \boldsymbol{\sigma} \boldsymbol{\tau} \epsilon \boldsymbol{v} \sigma \omega$ ， etc．，［ $\pi$ เбтos $]$ ，trust．
$\boldsymbol{\pi} \boldsymbol{i} \boldsymbol{\sigma} \boldsymbol{\tau} \mathbf{s},-\epsilon \omega \mathbf{s}, \dot{\eta},[\pi \epsilon \epsilon \theta \omega]$ ，faith， trust ；token of faith，pledge．
 faithful．
$\pi \lambda a v a ́ \omega$（ $\pi \lambda \alpha \nu \alpha_{-}$），$\pi \lambda a v \eta \sigma^{2} \omega$, etc．，［ $\pi \lambda \lambda^{\prime} v \eta$ wandering］， mislead；pass．，wander．
$\boldsymbol{\pi} \boldsymbol{\lambda} \boldsymbol{a}^{\sigma} \sigma \omega$ ，form，mould．
т入é日pov，－ov，тó，plethron，＝ 100 Greek feet，$=\frac{1}{6}$ of a $\sigma \tau \alpha^{\prime}-$ Sıov．
$\pi \lambda \epsilon i ̂ \sigma \tau 0 s,-\eta,-o v$ ，see $\pi 0 \lambda$ ús．
$\pi \lambda \epsilon \epsilon^{2}$ ，see $\pi 0 \lambda$ ús．
$\boldsymbol{\pi} \boldsymbol{\lambda} \epsilon \epsilon^{\omega}$（ $\boldsymbol{\pi} \boldsymbol{\lambda} \nu-, \boldsymbol{\pi} \boldsymbol{\lambda} \epsilon \boldsymbol{v}-$ ，strong－vow． cl．，H．394，$a$ ；G．574），$\pi \lambda \epsilon$ v́－
 $\pi \dot{\epsilon} \pi \lambda \epsilon \bar{\epsilon} \sigma \mu a L$ ，sail．
$\pi \lambda \eta \nu$ ，improp．prep．w．gen．，
except ；also as conj．，except that．
$\pi \lambda \eta \rho \eta s,-\epsilon s,[\pi l \mu \pi \lambda \eta \mu \mathrm{fill}]$ ， full．
$\pi \lambda o i ̂ o v,-o v, ~ \tau \delta ́, ~[\pi \lambda \epsilon ́ \omega]$, boat． $\boldsymbol{\pi v \in v ̂ \mu a , ~ - \tau о \varsigma , ~ \tau o ́ , ~ w i n d , ~ b r e a t h . ~}$

 make，do；indir．mid．，make for one＇s self，consider，re－ gard．
тоוךтє́os，$-\bar{a},-\mathbf{o v}$ ，verbal of тоเモ́ $\omega$ ．
$\pi 0 \imath \eta \tau \mathfrak{\eta} \mathrm{~s},-$ ov， $\boldsymbol{\delta}$ ，poet．
$\pi 0 \lambda \epsilon \mu \epsilon \in(\pi 0 \lambda \epsilon \mu \epsilon-$ ），$\pi 0 \lambda \epsilon \mu \eta \sigma \omega$ ， etc．，［ $\pi \delta \boldsymbol{\lambda} \epsilon \mu \mathrm{os}]$ ，make war， fight．
$\pi 0 \lambda \epsilon \epsilon \cos ,-\bar{a},-o v, \quad[\pi \dot{\lambda} \lambda \epsilon \mu \mathrm{os}]$ ， hostile；as subst．，enemy．
$\boldsymbol{\pi o ́ \lambda} \boldsymbol{\lambda} \mu \mathrm{os}$, －ov， $\mathbf{\delta}$, war．
тольорк $\neq \omega$（то入ıоркє－），то－
 fence］，besiege．
$\pi \mathbf{m}^{\lambda} \mathbf{l s},-\epsilon \omega \mathbf{s}, \dot{\eta}$ ，city，state．
$\pi 0 \lambda t \not \tau \eta s,-o v, \dot{\delta},[\pi o ́ \lambda ı s]$ ，citizen． то入入áкıs，adv．，［mo入v́s］，many times，often，again and again．
 many．Comp．$\pi \lambda_{\epsilon} \boldsymbol{l} \omega \nu$ or
 $\pi \lambda \epsilon \hat{\sigma} \sigma \pi o s,-\eta,-o v$ ．oi $\pi 0 \lambda-$入ol，the many，the mass of men，most people ；mo入v́，of－ ten used as an adv．（comp． $\pi \lambda \epsilon ́ o v)$ ，much，very．mo入̀ेv xpóvov，a long time．
 toil, labor, work.
торєv́ш (порєv-), порєर́б $\omega$, etc., [爪ópos], make go, convey; commonly pass. dep., proceed, march.
тópos, -ov, í, passage, (pore is one application under this head); means, resources (cf. our ways and means).
$\boldsymbol{\pi} \boldsymbol{\rho} \rho \boldsymbol{\rho} \omega$, adv., far.
тотацо́s, -ov̂, ó, river.
по́тє, interrog. adv., when?
$\boldsymbol{\pi о т \epsilon}$, enclitic, indef. adv., at some time, ever, once.
mov́, adv., enclitic, somewhere, anywhere.
mov́s, $\pi \mathbf{0}$ סós, í, foot.
$\pi \rho a ̂ \gamma \mu \alpha$, -тоs, тó, [ $\pi \rho a ́ \tau \tau \omega]$, deed, affair ; трáүцата тарモX $\omega$, make trouble.
$\pi \rho a \hat{\xi} เ \varsigma,-\epsilon \omega \mathrm{s}, \grave{\eta},[\pi \rho a ́ \tau \tau \omega], a c-$ tion, enterprise.
$\pi \rho a \sigma \sigma \omega$, earlier form of $\pi \rho a ́ \tau \tau \omega$.
$\pi \rho a ́ ̃ \tau \omega$, earlier $\pi \rho a ́ \sigma \sigma \omega$ ( $\pi \rho a ̄ \gamma-$, เ-cl., H. 397; G. 580), $\pi \rho \underset{\text { f́f } \omega \text {, }}{ }$

 complish.
$\pi \rho \in \sigma \beta$ v́тєpos, $-\bar{a},-o v$, comp. of $\pi \rho \in ́ \sigma \beta$ й, older, elder.
Пріаноs, -ov, ó, Priam.
$\pi \rho i v$, conj., before.
$\pi \rho o$, prep. w. gen., before.

$\phi \eta \mu l), \pi \rho о є \rho \hat{\omega}, \pi \rho о є \hat{i} \pi о \nu$, троєโрұка, троєір $\eta \mu \alpha, \pi \rho о є \rho-$ р $\dot{\eta} \theta \eta \mathrm{v}$, speak before, proclaim publicly.
$\pi \rho o a l \sigma \theta a ́ v o \mu a l \quad(\pi \rho o+a l \sigma \theta-)$, perceive beforehand.
$\pi \rho о \beta a ́ \lambda \lambda \omega \quad(\pi \rho o+\beta \alpha \lambda-, \beta \lambda \eta-)$, throw before; indir. mid., throw before one's self. $\pi \rho 0-$
 and shield in position for attack.
$\pi \rho 0 \delta i \delta \omega \mu \mathrm{~L}$ ( $\pi \rho 0+\delta 0-$ ), betray, give up, be false to.
$\pi \rho о ́ є \iota \mu \mathrm{l}$ ( $\pi \rho 0+\mathbf{l}$-, see $\epsilon \boldsymbol{\tau} \mu \mathrm{l})$, go forward.
$\pi \rho о є i ̂ \pi o v$, see $\pi \rho о \alpha$ үорєv́ $\omega$.
 spirit, mind], eager, zealous. $\pi \rho 0 i ̈ \sigma \tau \eta \mu \mathrm{~L}(\pi \rho \circ+\sigma \tau \alpha-)$, set or station before; perf. act., stand before, command.
$\pi \rho о к \alpha \tau \alpha \lambda \alpha \mu \beta \alpha \nu \omega(\pi \rho o+\kappa \alpha \tau \alpha+$ $\lambda a \beta-, \lambda \eta \beta-$ ), seize beforehand.
 Proxenos.
трós, prep.,(1) w. acc., towards, to, against, in the presence of; upòs тaûta, in regard to this, sometimes in reply;
 in accord with the character; (3) w. dat., near, at, in addition to. In comp., in addition, further.

тробаıтén（тpos＋alte，see alt $\epsilon \omega$ ），demand further，ask in addition．
 è $\lambda v \theta-$－），come or go to，come over to．
$\pi \rho \delta \dot{\sigma} \theta \epsilon \boldsymbol{v}$ ，adv．，［ $\left.\pi \rho \rho^{\prime} \mathrm{s}\right]$ ，before－ hand，before，formerly．
тробтоьє́оцаи（троs＋тоוє－）， take to one＇s self，claim，pre－ tend．
$\pi \rho o ́ \sigma \omega$ ，adv．，［ $\pi \rho$ ós］，forward． $\pi \rho о ́ т є \rho о s,-\bar{a},-o v,[\pi \rho o ́]$ ，ear－ lier ；neut．$\pi$ ро́тєроv as ad̀．， before．
$\pi \rho о ́ \phi а \sigma \iota s,-\epsilon \omega \mathrm{s}, \dot{\eta},[\pi \rho о ф а i v \omega$ show before］，pretext，excuse． $\pi \rho \omega ิ \tau o s,-\eta,-o v,[\pi \rho o ́]$, first． $\pi \rho \hat{\omega} \tau 0 \nu \mu \dot{\epsilon} \mathbf{v}$ ，in the first place， first．
$\pi \hat{\mathbf{v}}, \boldsymbol{\pi v} \mathrm{po}^{\mathbf{s}}$, тó，fire．
$\pi$ ūpós，－ov̂，ó，wheat．
$\pi \omega$ ，adv．，enclitic，hitherto，yet， after a neg．
$\pi \omega \lambda \epsilon ́ \omega$（ $\pi \omega \lambda \epsilon-$ ），$\pi \omega \lambda \eta \dot{\eta} \sigma \omega$ ，etc．， sell．

## P．

 cl．，H．394，$a$ ；G．574）， $\mathfrak{\rho} \in ⿱ ㇒ 土 刂-~$
 act．），flow．
рं $\dot{\tau} \tau \omega \rho$, opos，ó，orator．
p̀ts，pīiós， $\mathfrak{\eta}$ ，nose．
ค́óSov，－ov，тó，rose．

## $\boldsymbol{\Sigma}$.

 $\sigma a \lambda \pi i \zeta \omega$（ $\sigma a \lambda \pi เ \gamma \gamma-$ ，เ－cl．，H． $398, b$ ；G．584，588），̇̇бád－ $\pi เ y \xi a,[\sigma \alpha \lambda \pi เ \gamma \xi]$ ，sound the trumpet．
 Sardis．
$\sigma$ áp ，－kós，$\dot{\eta}$, Alesh．
бaтрáтทs，－ov，ó，satrap，Per－ sian governor of a prov－ ince．
इárupos，－ov，ó，satyr．The satyrs were supposed to have flat noses，pointed ears， and tails of horses，and to be very fond of wine．
$\sigma \mathfrak{\eta} \sigma a \mu \circ v$, －ov，тó，sesame，a kind of grain．
$\boldsymbol{\sigma} \boldsymbol{\imath} \boldsymbol{\eta} \boldsymbol{\eta},-\mathfrak{\eta} \mathbf{s}, \dot{\mathfrak{\eta}}$, silence．
$\sigma \iota \omega \pi \alpha ́ \omega$（ $\sigma \iota \omega \pi \alpha-$ ），$\sigma \iota \omega \pi \mathfrak{\eta} \sigma 0-$ $\mu a l, \dot{\epsilon} \sigma \iota \omega ́ \pi \eta \sigma a, \sigma \in \sigma \iota \omega \pi \eta \kappa \alpha$, ［ $\sigma \iota \omega \pi \dot{\eta}$ silence］，be silent．
$\boldsymbol{\sigma \kappa \in \pi \tau \in ́ o s , ~ - \overline { a } , ~ - o v , ~ v e r b a l ~ o f ~}$ бкє́ттоца⿱宀 ．
бкє́ттоцаи（ $\sigma \kappa \in \pi$－，т－cl．， H ． 395 ；G．576），бкє́чоцац，
 examine，consider．In the pres．，Attic generally uses бкотє́ш．
бкєvá\} ${ }^{(\sigma \kappa \in v a \delta-, ~ \imath-c l ., ~ H . ~}$ 398 ；G．584，585，587），
 $\sigma \mu a \iota$ ，［ $\sigma \kappa \in$ v̂os］，prepare．
$\boldsymbol{\sigma k \in v ̂ o s , ~ - o u s , ~ \tau o ́ , ~ u t e n s i l , ~ e s p e - ~}$ cially in pl．military equip－ ments，baggage．
бкєvoфópos，－ov，［ $\sigma \kappa \in$ v̂os， $\boldsymbol{\phi}^{\prime}$－ pos bearing，fr．ф＇́p由］，bag－ gage－carrying ； $\boldsymbol{\tau} \mathbf{\alpha}$ бкєvo－ фópa，baggage－train．
$\sigma \kappa \eta \nu \eta \dot{\eta},-\hat{\eta} s, \dot{\eta}$ ，tent，made of hides．
$\sigma \kappa \eta ̂ \pi \tau \rho o v$, －ov，тó，staff，scep－ tre．
бкотós，－ov̂，ó，watcher，look－ out．
इó̉ol，－$\omega \boldsymbol{v}$ ，oi，Soli．
इoфaívєтоs，－ov，ó，Sophainetos． боф＇ā，－ās， $\mathfrak{\eta}$, ［ $\sigma 0 \phi$ ós $],$ wisdom， skill（as in music）．
бофі̧оцаи，be clever or wise．
бофós，－ $\boldsymbol{\eta}$ ，－óv，wise．
$\sigma \pi \epsilon v ́ \delta \omega$（ $\sigma \pi \epsilon v \delta-$ ），$\sigma \pi \epsilon v ์ \sigma \omega$ ，

 ping－place，station；day＇s journey．
$\sigma \tau \boldsymbol{\epsilon} \lambda \lambda \omega$（ $\sigma \tau \epsilon \lambda-, \sigma \tau a \lambda-$, ı－cl．， H ．

 $\lambda \eta \boldsymbol{\nu}$, send，（originally equip）． бrєpeós，－ă，－óv，firm，solid．
$\boldsymbol{\sigma r i x o s},-o v$, ó，line（as of writ－ ing）．
$\sigma \tau \lambda \epsilon \gamma \gamma \mathbf{i s},-$－$\delta o s, \eta \mathfrak{\eta}$, flesh－scraper， Lat．strigilis．
$\sigma \tau 0 \lambda \eta$ ，－ท̂s，$\dot{\eta},[\sigma \tau \in \lambda \lambda \omega]$ ，robe． $\sigma \tau \boldsymbol{\lambda} \boldsymbol{\lambda} \mathbf{o s},-o v, \dot{\delta},[\sigma \tau \boldsymbol{\tau} \lambda \lambda \omega]$ ，equip－ ment，expedition．

бтра́тєขца，－aтоs，тó，［ $\sigma \tau \rho \alpha-$ тєv́凶］，army．
бтратєv́ш（ $\sigma \tau \rho a \tau \epsilon v-$ ），$\sigma \tau \rho a-$

 tos］，take the field，serve as a soldier，make an expedi－ tion；often dep．
$\sigma \tau \rho a \tau \eta \gamma^{\epsilon} \omega$（ $\sigma \tau \rho a \tau \eta \gamma_{\epsilon-}$ ），$\sigma \tau \rho a-$ т $\boldsymbol{\eta} \boldsymbol{\eta} \boldsymbol{\eta} \sigma \omega$ ，etc．，［ $\left.\sigma \tau \rho a \tau \eta \gamma \delta \delta_{s}\right]$, act as general，command．
$\sigma \tau \rho a \tau \eta \gamma \overline{\mathrm{a}},-\overline{\mathrm{a}} \mathrm{s}, \dot{\eta}, \quad[\sigma \tau \rho a \tau \eta-$ ץós］，odfice or act of a gen－ eral，command．
бтратŋүо́s，－ov̂，$\dot{\delta}$ ，［ $\sigma \tau \rho a \tau o ́ s$, ä $\mathrm{\gamma} \omega \mathrm{]}$ ，general．
 army．
$\sigma \tau \rho a \tau \iota \omega \tau \eta s,-o v, \delta,[\sigma \tau \rho a \tau \iota \dot{a}]$, soldier．
бтратотєठєи́оцаи（ $\sigma \tau \rho а т о \pi \epsilon-$
 etc．，［ $\sigma \tau \rho a \tau \delta \pi \epsilon \delta o v]$ ，encamp． $\sigma \tau \rho a \tau o ́ \pi \epsilon \delta o v,-o v, \tau \delta,[\sigma \tau \rho a-$ тós，$\pi$ éSov ground］，camp．
бтpacós，－ov̂， $\mathbf{\delta}$ ，army．
бтрєтто́s，－ov̂，í，［ $\sigma \tau \rho \in ́ \phi \omega$ twist］，collar of twisted or linked metal．Lat．torques． $\Sigma \tau \nu \mu \phi a ́ \lambda \iota o s,-\bar{a},-o v,[\Sigma \tau u ́ \mu \phi \bar{a}-$入os］，Stymphalian．
$\boldsymbol{\sigma} \mathbf{v}, \boldsymbol{\sigma} 0 \hat{1}$, thou，you．
$\sigma v \gamma \gamma i \gamma v 0 \mu a l$（ $\sigma v \nu+\boldsymbol{\gamma} \in \nu-, \gamma \in \nu \eta-$ ， үov－），become acquainted with，associate with；have intercourse with．
$\mathbf{\Sigma v e ́ v v e \sigma t s , ~ - l o s , ~ i ́ , ~ S y e n n e s i s . ~}$ $\sigma v \lambda \lambda a \mu \beta{ }^{2} v \omega \quad(\sigma v v+\lambda a \beta-$, $\lambda \eta \beta$-), arrest.
$\sigma \nu \lambda \lambda \epsilon \in \omega \quad(\sigma v \nu+\lambda \epsilon \gamma-, \quad \lambda o x-)$, $\sigma v \lambda \lambda \epsilon \xi \omega, \quad \sigma v v \in \lambda \epsilon \xi a, \quad \sigma v v \epsilon i-$ $\lambda 0 \chi a, \sigma v v \epsilon(\lambda \epsilon \gamma \mu a l$, $\sigma v v \in \lambda \epsilon$ $\boldsymbol{\gamma} \boldsymbol{\eta}$, gather, collect, levy.
$\sigma v \lambda \lambda \circ \gamma \dot{\eta},-\eta ิ s, \eta \dot{,}$ [ $\sigma v \lambda \lambda \epsilon \epsilon \gamma \omega]$, levy, gathering of troops.
$\sigma \nu \mu \beta a ́ \lambda \lambda \omega(\sigma v \nu+\beta a \lambda-, \beta \lambda \eta-)$, throw together; subjective mid., contribute.
 plan with, advise; indir. mid., plan with another for one's self, ask advice, consult with.
 $\mu a \mathrm{l}]$, ally.
$\sigma \dot{u} \mu \pi \bar{\alpha} \mathrm{~s},-\pi \bar{\alpha} \sigma a,-\pi \alpha v, \quad[\sigma \dot{v} v$, тâs], all together.
$\sigma \nu \mu \pi \dot{\epsilon} \mu \pi \omega \quad$ ( $\sigma \nu \nu+\pi \epsilon \mu \pi-$, $\boldsymbol{\pi} \mu \boldsymbol{\mu}-$ ), send with.
$\sigma \dot{u} \mu \pi \lambda \epsilon \omega \mathrm{~s},-\omega v, \quad[\sigma \mathbf{v} v, \pi \lambda \epsilon \in \omega s$ full], quite full.
$\sigma \nu \mu \pi 0 \lambda \epsilon \mu \epsilon \omega \quad(\sigma v \nu+\pi 0 \lambda \epsilon \mu \epsilon-)$, make war with.
 proceed or march with.
$\sigma \nu \mu \pi \rho a ́ \tau \tau \omega$ ( $\sigma v \nu+\pi \rho \bar{\gamma} \gamma-$ ), do or accomplish with, aid in doing.
бúv, prep. w. dat., with, with the help of. In comp., with.
$\sigma v \mathfrak{a}^{\gamma} \omega$ ( $\sigma \cup v+\dot{\alpha} \gamma-$ ), bring together, convene.
$\sigma v v a \lambda \lambda \dot{\sigma}^{\tau} \tau \omega \quad(\sigma v v+\dot{a} \lambda \lambda a \gamma-)$, reconcile ; pass., become reconciled with.
及a-), go up with.
 accompany, follow.
$\boldsymbol{\sigma v \nu \epsilon \rho \gamma o ́ s , ~ - o v ̂ , ~ o ́ , ~ [ \sigma u ́ v , ~ е ̈ \rho \gamma o v ] , ~}$ fellow-worker, helper.
$\sigma \dot{v} \boldsymbol{\theta} \boldsymbol{\epsilon} \boldsymbol{\sigma} \iota \mathbf{s},-\boldsymbol{\epsilon} \mathbf{s}, \boldsymbol{\eta}$, a putting together, composition.
$\sigma$ v́voifa, [ $\sigma$ v̂v, oî8a], know with, be conscious of.
$\sigma \nu \nu \tau a ́ \tau \tau \omega \quad(\sigma v \nu+\tau a \gamma-), a r-$ range together, array, draw $u p$.

इupākóбıos, -ā, -ov, [ $\Sigma$ upákovoal Syracuse], Syracusan.
$\sigma v \sigma \kappa \in v a ́ \xi \omega \quad$ ( $\sigma v v+\sigma \kappa \in \cup a \delta-)$, put baggage together, pack up.
$\sigma v \sigma \tau \rho a \tau \epsilon \dot{o} \rho \mu \mathrm{ai}$ ( $\sigma v v+\sigma \tau \rho a-$ тєv-), make an expedition uith, join an expedition.
$\sigma v \sigma \tau \rho a \tau เ \omega ́ \tau \eta s,-o v, \dot{\delta}, \quad[\sigma u ́ v$, бтрать由тๆs], fellow-soldier. $\sigma$ баipa, -às, $\grave{\eta}, b a l l$, sphere.
$\sigma_{\mathrm{X}} \mathrm{i} \xi \omega$, split.
$\left.\sigma \times 0 \lambda{ }^{\prime}\right\} \omega$, have leisure.
$\sigma \times 0 \lambda \eta$, - $\hat{\mathbf{n}} \mathrm{s}, \dot{\eta}$, leisure, school.
 крáтos], Sokrates or Socrates.
бज̂رa, -aтоs, $\tau \mathbf{o}$, body.
Zêots, -tos, ó, Sosis.

## T.

Taцஸ́s, - $\omega$, $\mathbf{\delta}$, Tamos.
 rangement, order ; division, company.
Tapooi, - $\hat{v}$, oi, Tarsoi or Tarsus.
$\tau \dot{\sigma} \sigma \sigma \omega$, older form of $\tau \alpha \dot{\tau} \tau \omega$. тáттн (тaү-, 九-cl., H. 398; G. 588), т $\alpha \mathfrak{\xi} \omega$, ध̈ $\tau \alpha \xi a, \tau \dot{\tau} \tau a \times \alpha$,
 тádos, -ov, ó, grave, tomb.
тax ${ }^{\boldsymbol{\epsilon} \omega \mathrm{s}, ~ a d v ., ~[\tau a x u ́ s], ~ q u i c k l y . ~}$ Comp. өâtтov, sup. тáxıбтa. тáxıттos, $-\eta,-o v$, see taxús. taxús, тaxєîa, taxú, swift, quick, speedy. Comp. өát-

$\tau \epsilon$, postpos. enclitic conj., and; $\boldsymbol{\tau} \boldsymbol{\epsilon} \ldots \boldsymbol{\tau} \boldsymbol{f}$ or $\boldsymbol{\tau \epsilon} \ldots \mathrm{kal}$, both ... and.
 $\sigma \omega$, etc., [ $\tau \in \lambda \epsilon \cup \tau \eta$ ], end; die.
 end; death.
т $\epsilon \mu \nu \omega$, cut.
тєтрákıs, [те́ттарєs], four times. тєтракь ${ }^{\boldsymbol{X}}{ }^{\mathrm{t} \lambda \text { เoь, }}$-al, -a, four thousand.
тє́тtapєs, тétтapa, four.
$\boldsymbol{\tau} \mathbf{\chi} \mathrm{X} \vee \boldsymbol{\eta},-\boldsymbol{\eta} \mathrm{s}, \boldsymbol{\eta}$, art, skill.
$\tau \hat{\lambda} \lambda \epsilon$, at a distance, afar.
тi $\boldsymbol{\eta} \boldsymbol{\eta} \mu \mathrm{L}$ ( $\theta$ є-, root cl., H. 404 ;



Өทv, put, place; vónovs тiӨทцц, lay down or make laws.
 [тіॅŋ], honor.
 honor.
$\boldsymbol{\tau} \boldsymbol{t}_{\mu} \mathrm{os},-\overline{\mathrm{a}},-\mathbf{o v},[\tau \bar{\tau} \mu \boldsymbol{\eta}]$, precious, honored, honorable.
$\tau \bar{i} \mu \omega \rho \dot{\epsilon} \omega$ ( $\tau \bar{i} \mu \omega \rho \epsilon-$ ], $\tau \bar{\tau} \mu \omega \rho \eta \sigma \omega$, etc., [ $\tau$ īцшрós avenger], be an avenger, avenge; mid., take vengeance on, punish.
tis, ti, interrog. pron., who?
what ${ }^{2} \tau \boldsymbol{\tau}$ is often used as adv., why?
tis, $\tau \mathrm{l}$, indef. pron., anyone or -thing, a certain one, somebody or -thing.
 phernes.
тоเóv $\delta \epsilon, \tau 01 \alpha \delta \epsilon$, тoเóv $\delta \epsilon$, indef. dem. pron., such, differing from totov̂tos as \%86 from - vitos ; tolá $\delta$ as follows.

тоเov̂т0s, тolav́т $\eta$, тolov̂тo(v), indef. dem. pron., such; differs from тoเó $\boldsymbol{\sigma} \boldsymbol{\epsilon}$ as ovitos from ${ }^{\circ} 8 \mathrm{E}$.
то $\boldsymbol{\mu}^{\prime}{ }^{\prime} \omega$ (то $\boldsymbol{\mu} \alpha-$ ), то $\boldsymbol{\mu} \boldsymbol{\eta} \boldsymbol{\tau} \sigma \omega$, etc., [тó $\mu \mu$ boldness], dare.
тоگóтทs, -ov, í, [тógov bow], archer, bowman.
то́тоs, -ov, í, place.
тобоरิтоs, тобav́тท, тобоขิro(v), indef. dem. pron., so great, so much, pl., so many.

то́тє, adv., at that time, then.
трєis, трia, three.
трє́тш (т $\tau \in \pi-$, троф-, трал-), $\tau \rho \in ́ \psi \omega$, ётрєұа, тย́трофа, тє́-

$\tau \rho \epsilon ́ \phi \omega$ ( $\tau \rho \epsilon \phi-, \tau \rho а \phi-), ~ \theta \rho \epsilon ́ \psi \omega$ (H. 74, c; G. 95 and 5), ${ }^{\epsilon} \theta \rho \in \psi a, \tau \in \in \rho \rho \mu \mu a l, ~ \dot{\epsilon} \tau \rho a ́ \phi \eta \nu$, nourish, support.
тplákovta, indecl., thirty.
трıäкóvıo, -al, -a, three hundred.
 -otv ; pl. -єts, - $\omega \nu,-\epsilon \sigma \iota,-\epsilon t s$, [трєîs, root $\mathfrak{\epsilon} \rho-$ row], trireme, ship of war with three banks of oars.
тро̊тоs, -ov, í, [тре́ $\pi \omega$ ], turn, way, manner; character.
 ture, support.
 nas. cl., H. 402, c ; G. 603,
 тєти́Хทка, тє́тєчха, happen, chance.
тútos, -ov, ó, type.
тú $\boldsymbol{\tau} \boldsymbol{\tau} \omega$, strike.
тupavvє́́ш (тvpavvєv-), тvpav$\boldsymbol{v} \in \mathfrak{v} \sigma \omega$, etc., [тúpavvos], act as tyrant, tyrannize.
túparvos, -ov, í, absolute ruler, tyrant.
Tupláelov, -ov, tó, Tyriaeion.

## Y.

ívicia, - $\overline{\mathrm{a}}, \dot{\boldsymbol{\eta}}$, health.
v̋ $\delta \omega \rho$, v̈ $\delta a \tau 0 \mathrm{~s}$, тó, water. H . 182, $a$; G. 291, 34.
ข่ $\mu \in \mathrm{i} \mathrm{s}$, see $\sigma$ v́.
 ruler, fr. äpX $\omega$ ], lieutenant, subordinate commander.

 one's side, favor, support.
v่ $\pi \dot{\epsilon} \rho$, prep., (1) w. gen., over, above, in behalf of; (2) w. acc., beyond.
v̇ $\pi \epsilon \rho \beta \dot{\partial} \lambda \lambda \omega$, outdo, excel.
$\dot{\mathbf{v}} \pi \epsilon \rho \beta \mathbf{\rho} \boldsymbol{\lambda} \dot{\eta},-\hat{\eta} \mathrm{s}, \dot{\eta},[\dot{\mathbf{v}} \pi \epsilon \rho \beta \dot{\boldsymbol{j}} \lambda \boldsymbol{\lambda} \omega]$, excess, extravagance; also passage over mountains.
 $\sigma_{X \eta-}$ nas. cl., H. 402, $d$; G. 607, $\boldsymbol{i} \boldsymbol{\sigma} \mathbf{X}$ - for ( $\sigma$ ) $\boldsymbol{\sigma}(\boldsymbol{\epsilon}) \mathrm{X}-$ ),
 ข่ $\pi \in \dot{\epsilon} \boldsymbol{\chi} \eta \mu a \mathrm{l}$, promise (hold one's self under).
ஸ́nó, prep., (1) w. gen., under; denoting the agent with pass. verbs, by ; (2) w. dat., under, at the foot of. In comp., under, somewhat.
 үov], draught animal, beast of burden.
і́токрtгоцаи, answer; play a part on the stage.

 $\lambda \eta \beta$－），take under one＇s pro－ lection．
 form－），leave behind．

 ［र̇สóттทs suspicious］，sur－ pest，apprehend．
 suspicion．
 belonging to the next day；
 next day．
บ̈бтє pos，－$\overline{\mathrm{a}},-\mathbf{o v}$, late ；v̈бтєpov， adv．，afterwards．
 height］，high，lofty．

## $\boldsymbol{\Phi}$.

фaүєiv，inf．，to eat．
alva（lav－，t－cl．，H． 400 ；G．
 （H．55，b；G．78），т́́ф ${ }^{2} \nu a$ ，
 $\boldsymbol{\eta} \boldsymbol{\nu}$, show，cause to appear； dir．mid．（and pass．）with the ad perf．，appear．
фá入aү⿳⺈－ayץos，$\grave{\eta}$, battle－line， army in battle order，Lat． acies．
фаvєpós，－屯́，－óv，［фа／vш］，
 $\boldsymbol{v} \in \boldsymbol{\rho} \varphi$ ，in public．

фа́pнакоv，－av，то́，drug．

 438），ท̈vєүкоv，èvทंvoxa，
 carry．
$\phi є$ újo（buy－，фєuy－，strong－ vow．cl．，H． 394 ；G．572），
 flee ；go into exile，be in ex－ ill．
$\phi \eta \mu i(\phi a-$ ，root cl．，H． 404 ；G． 619），$\phi \eta \sigma \omega$ or $\epsilon \rho \omega$, ，$\epsilon \phi \eta \sigma a$ or
 $\theta \eta \boldsymbol{}$ ，say，declare，speak．out ф $\eta \mu$ ，say ．．．not，refuse， deny．The root of ${ }^{\text {en }} \boldsymbol{\omega}$ was originally $F \in \rho-$ ；$\epsilon \rho \boldsymbol{\rho} \boldsymbol{\gamma} \kappa \alpha$ is for FєFрпка（ $F \rho \eta$－），el $\rho \eta \mu$ аи for
 $\theta \eta \nu$ ．The root of $\epsilon$ โाov was originally $F \in \pi-$ ；synopsis
 cimév．In compounds the pres．syst．is usually supplied by áyopev́w．
$\phi 0$ ávw（ $\phi$ Qa－，mas．cl．，H．402，
 $\sigma a$ or ${ }^{\prime} \phi \theta \eta \nu$ ，${ }^{\prime \prime} \phi \theta$ ака，get the start of，anticipate．
$\phi \downarrow \lambda \epsilon \in \omega$（ $\phi \perp \lambda \epsilon$ ），$\phi \lambda \eta \dot{\eta} \sigma \omega$ ，etc．， ［ $\phi$（ $\lambda \mathrm{os}$ ］，love．
$\phi ı \lambda i \bar{a},-\bar{\alpha} s, \dot{\eta},[\phi(\lambda) s]$ ，friend－ ship．
$\phi\left(\lambda \iota o s, \quad-\bar{a}, \quad-o v, \quad\right.$［ $\phi$（ $\left.{ }^{2} \circ \mathrm{os}\right]$, friendly．
$\phi$（入os，$-\boldsymbol{\eta}$ ，－ov，friendly，dear． As subst．，friend．
філо́бoфos，－ov，ó，［фiरos，$\sigma 0-$ фós］，lover of wisdom，phi－ losopher．
$\phi \lambda \nu \bar{a} p i \bar{a},-\overline{\mathrm{a}}, \dot{\eta}$, nonsense，folly．
$\phi \circ \beta \dot{\epsilon} \omega$（ $\phi \circ \beta \epsilon-$ ），$\phi \circ \beta \eta \eta^{\prime} \sigma \omega$ ，etc．， ［ф＇$\beta$ os］，frighten；pass．，to be afraid，fear．
фо́ßos，－ov，ó，fear．
 fr．фоîv $\xi]$ ，purple－wearer； ф．$\beta a \sigma(\lambda \epsilon \operatorname{los}$, wearer of the royal purple，a nobleman allowed by the king to wear the royal color．
фоเvīkov̂s，－̂̂，－ov̂v，contracted fr．фoıvtкєos，－ $\bar{\alpha},-o v, ~[\phi \circ \hat{-}$ レఓ $\boldsymbol{p}$ purple－red dye］，purple－ red，red．
фрás $\omega$ ，make known，tell．
фpoúpapxos，－ov，ó，［фpoupá garrison，ä $\mathrm{px} \mathrm{\omega} \mathrm{]}$ ，comman－ der of a garrison，comman－ dant．
Фриүiā，－ás，$\dot{\eta}$, Phrygia．
Фрúz，Фрuүós，ó，Phrygian．
фvүás，－áסos，ó，［фєúy $\omega$ ］，ban－ ished man，exile．
 act of guarding；garrison， guard．
фú $\lambda a \xi$ ，－акоs，ó，guard．
фи入а́ттш（филак－，เ－cl．，H． 397 ；
 $\pi \epsilon ф v ́ \lambda a \chi a, \pi \epsilon ф v ́ \lambda a \gamma \mu a l$ ，èфv－
$\lambda \alpha^{\prime}{ }^{\theta} \eta \boldsymbol{\eta} \nu, \quad[\phi \dot{\lambda} \lambda a \xi]$, guard； dir．mid．，guard one＇s self against．
$\phi$ v́बıs，$-\boldsymbol{\epsilon \omega \mathrm { s } , \dot { \eta } , \text { nature } .}$
фvтóv，－ov，тó，plant．
фúa，make grow．
$\phi \omega v \eta^{\prime},-\hat{\eta} \mathrm{s}, \dot{\eta}$, sound，voice．
ф $\omega$ s，$\phi \omega \tau$ ós，$\tau$ ó，light．

## X．

$\mathrm{X}^{\boldsymbol{a} \boldsymbol{\lambda} \in \pi \text { ós，},-\boldsymbol{\eta}, ~-o ́ v, ~ d i f f i c u l t, ~ h a r d ; ~}$ of persons，harsh，bitter， dangerous．
 with difficulty，hardly；$x^{a-}$ $\lambda \epsilon \pi \omega \hat{s}$ ф＇́ $\rho \omega$ ，bear hardly，be sorrowful．
Xa入kov̂s，－$\hat{\eta}$ ，－ov̂v，contracted
 кós bronze］，brazen，of bronze．

хара́бб $\omega$ ，scratch．
X $\in \mathbf{i} \rho$ ，－ós，$\dot{\eta}$ ，（but Du．G．D． $X \in \rho o i ̂ v$, Pl．dat． $\mathbf{x} \in \rho \sigma i)$ ，hand．
 earlier Xє́poos dry land， $\boldsymbol{\nu \hat { \eta } - ~}$ $\sigma$ os island］，peninsula，es－ pecially the Thracian Cher－ sonēsos．
$\mathrm{X}^{\mathrm{t} \lambda \text { ıol，}-a l,-a, ~ a ~ t h o u s a n d . ~}$
Xiцaıpa，－äs，$\dot{\eta}$ ，she－goat．
 next the skin，tunic．

 $\sigma \theta \eta \nu, u s e$, enjoy (primarily serve one's self, hence taking the dat. of means). In the pres. syst. a-є contracts to $\eta$, H. 412 ; G. 496.

X ${ }^{\prime} \eta$, impers. verb, Lat. oportet, one ought, must, it is necessary.
 G. 584, 585), want, desire.

Xрগ̂ $\mu a$, -тоs, тó, [хра́о $\mu \alpha \mathrm{l}$ ], in the pl. property, money.
xpóvos, -ov, ó, time.
Xpū̄iov, -ov, тó, [xpūбós], gold coin, money.
Xpūซoûs, -গ̂, -ov̂v, contr. fr.
 golden.
Xpū̄ós, -ov̂, $\dot{\delta}$, gold.
 xa入ivós bridle], with goldmounted bridle.
хрผิца, -тоs, то́, color.
$\chi{ }^{\mathrm{X}} \boldsymbol{\rho} \overline{\mathrm{a}},-\overline{\mathrm{a}} \mathrm{s}, \dot{\eta}$, land.
 [x $\omega$ pos place], make place, withdraw, go.
X $\omega$ plov -ov, тó, [ $\mathrm{X} \omega \mathrm{pos}$ place], place, stronghold.

## $\Psi$.

廿ѐльv, -ov, тó, bracelet, armlet.
$\psi \in \hat{\text { v̂os, }}$-єos, $\boldsymbol{\tau}$ ó, falsehood.


by falsehood, prove false to ; often dep.
$\psi \overline{\mathrm{u}} \mathfrak{\eta}^{\prime},-\hat{\eta} \mathrm{s}, \dot{\eta}$, soul.

## $\Omega$.

 lows.

${ }_{\omega} \nu \mathrm{v}$, ov̉ $\sigma a$, ${ }^{\circ} \mathrm{v}$, pres. pple. of сlиi.
${ }_{\omega}^{\omega} \nu เ o s,-\bar{a},-o v,\left[\begin{array}{c}\boldsymbol{\omega} \\ \nu o s \\ p r i c e\end{array}\right]$, for sale. тdे ఱैvia, wares, goods for sale.
© ${ }^{\omega} \bar{\alpha},-\bar{a} \mathrm{~s}, \dot{\eta}$, season, time.
$\dot{\omega}$, proclitic, originally a rel. adv. of manner, [8s], in which way, as, how; then a conj. with many derived meanings. (1) Comparative, as, how; special uses are, (a) to strengthen a superl., is тáxเซтa, as quickly as possible ; (b) to denote that a participle states the idea of some one else than the writer, where we use various phrases, as saying that, pretending that, supposing that, as he claimed, etc. (2) Temporal $=$ \%̈тє, $a s$, when. (3)


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(4) Declarative $=\delta$ of $\tau$, how, that. (5) Final = iva, in order that. (6) Prep. w. acc. of a word referring to a per$\operatorname{son}=\pi \alpha \rho a ́, t o$.
$\omega^{\omega} \sigma \pi \epsilon \rho$, rel. adv. of manner,
strengthened from $\boldsymbol{\omega} \mathbf{s}, j u s t$ as.
$\ddot{\omega}_{\omega} \sigma \tau \epsilon$, conj., $[\dot{\omega} \mathbf{s}, \tau \epsilon]$, so as, so that.
$\dot{\omega} \phi \epsilon \lambda \epsilon \epsilon \omega$ ( $\dot{\omega} \phi \epsilon \lambda \epsilon-), \dot{\omega} \phi \in \lambda \boldsymbol{\eta} \sigma \omega$, etc., [öфєлоs], benefit, help.

## ENGLISH-GREEK VOCABULARY.

## A.

Able, am -, סv́rauat.
About, $\pi \epsilon \rho i^{\prime}$ w. gen.
Accomplish, $\delta \rho a ́ \omega$.
According to, кáá w. acc.
Account, $\lambda$ óoos, -ov, ó.

Act like a tyrant, $\tau v \rho a v v \in v^{\prime} \omega$.

Adorn, коб $\mu \epsilon \boldsymbol{\epsilon}$.
Advise, $\sigma v \mu \beta o v \lambda \epsilon v ́ \omega$.
Afar, $\tau \hat{\eta} \lambda \epsilon$.
Affair, $\pi \rho \hat{\alpha} \gamma \mu a,-\tau o s, \tau o ́$.
Affirm, $\phi \eta_{\mu}$ i.
After, prep., $\mu \in \tau \alpha ́$ w. acc.; conj., è $\pi \epsilon$ í.
Again, $\pi$ ádır.



All, $\pi \hat{a} \mathrm{~s}, \pi \hat{a} \sigma \alpha, \pi \hat{a} \nu$.
Alone, $\mu$ óvos, $-\eta,-o v$.
Already, $\eta$ 汶 $\eta$.
Also, кai.
Ambassador, à $\pi$ óctoגos, -ov, o.

Analysis, ảvádvoıs, - $\epsilon \omega \varsigma, \eta$. Analyze, ảva入v́ $\omega$.

Ancient, ${ }^{\prime} \rho \chi^{\alpha} \hat{i o s},-\bar{a},-o v$.
And, каi.
Angle, $\gamma \omega \nu^{\prime} \bar{a},-\bar{\alpha} s, \dot{\eta}$.
Animal, ऍ̣̂ov, -ov, тó.
Announce, $\dot{a}^{\gamma} \gamma \boldsymbol{\gamma} \boldsymbol{\epsilon} \lambda \lambda \omega$.
Answer, áтокрt́voual.
 -ov, $\mathbf{o}$.
Any one, $\tau i s, \tau i$.
Apollo, 'A $\pi$ ó $\lambda \lambda \omega \nu,-o s, ~ \delta ́$.
Appear, фаívoual.
 $\boldsymbol{\kappa v} \bar{v} \mu$.
Are, they $\longrightarrow, \operatorname{ci}^{\prime}{ }^{\prime}(\nu)$.
Around, $\pi \epsilon \rho i ́ w$. acc.
Arrange, $\tau \alpha ́ \sigma \sigma \omega$.
Arrangement, $\tau \dot{\prime} \xi \iota s,-\epsilon \omega s, \dot{\eta}$.
Art, $\tau \in ́ \chi \amalg \eta,-\eta s, \dot{\eta}$.
 ס.
As, wis.
Asia, 'A ${ }^{\prime}{ }^{\prime} \bar{\alpha},-\bar{\alpha} s, \dot{\eta}$.
Ask, airć $\omega$, '̇ $\rho \omega \tau \alpha{ }^{\prime} \omega$.
As much as we could, lit. as
we most could.
Assembly, ả $\gamma o \rho a \hat{a},-\hat{a} s, \dot{\eta}$.
At, ${ }^{\prime} \nu$.
At a distance, $\tau \hat{\eta} \lambda \epsilon$.
Athenians, 'A $\theta \eta v a i o l,-\omega \nu$, oi.

Athlete，${ }^{2} \theta \lambda \eta \tau \eta{ }^{\prime} s,-o \hat{v}, \dot{o}$.
Athletic game，$\hat{a}^{3} \theta$ 入os，$-o v, \dot{\delta}$ ．
Attempt，noun，$\pi \epsilon \hat{\imath} \rho \alpha,-\bar{\alpha} \varsigma, \tilde{\eta}$ ； verb，$\pi \epsilon \iota \rho$ áo
At the side of，$\pi \alpha \rho a{ }^{2}$ w．dat．
Aware，become ——，$\gamma \iota \gamma \nu \omega^{-}$ $\boldsymbol{\sigma} \kappa \omega$ ．
Away from，ḋó w．gen．

## B．

Back，$\pi \alpha ́ \lambda \iota \nu$.
Bad，како́s，－${ }^{\prime}$ ，－óv．
Ball，$\sigma \phi a i ̂ \rho \alpha,-\bar{\alpha} s, \dot{\eta}$ ．
Barbarian，$\beta$ á $\beta$ ßapos，－ov，ó．
Bare，$\gamma v \mu \nu o ́ s,-\eta$ ，－óv．
Battle，$\mu a ́ \chi \eta,-\eta s, \dot{\eta}$ ．
Be about（to），$\mu \epsilon ́ \lambda \lambda \omega$ ．
Bear，ф＇́ $\rho \omega$ ．
Beautiful，ка入ós，－ $\boldsymbol{\eta}^{\prime}$ ，－óv．
Beauty，кá入入os，－cos，тó．
Because，o̊ ő ；סıá w．article and inf．in the acc．
Become，$\gamma^{\prime} \gamma^{\prime}$ vopal．
Before，$\pi \rho o ́$ w．gen．
Begin，ä $\rho \chi \omega$ ．Often ex－ pressed by the inceptive aor．
Beginning，à $\rho \chi \dot{\eta},-\eta{ }^{\boldsymbol{\eta}}, \hat{\eta}$ ．
Beside，$\pi \alpha \rho \alpha ́$ w．dat．
Best，ăpıotos，－$\eta$ ，－ov；$\beta$ द́л $\lambda t-$ $\sigma \tau o s,-\eta,-o \nu$.
Better，$\beta \epsilon \lambda \tau i ́ \omega \nu, \beta \in ́ \lambda \tau i ̄ o \nu$.
Beyond，ít＇́ $\rho$ w．acc．
Bird，ő $\rho v i \bar{s},-\theta$ os，ó or $\dot{\eta}$ ．
Birth，$\gamma \epsilon \in \in \epsilon \iota \varsigma,-\epsilon \omega \varsigma, \dot{\eta}$ ．
Blame，airtáo $\mu \alpha$ ．

Book，$\beta \iota \beta \lambda i ́ o v,-o v$, тó．
Bookseller，$\beta \iota \beta \lambda \iota \pi \omega \dot{\omega} \eta \boldsymbol{\rho},-o v$ ， ©．

Born，be ——，yíyvoual．
Boy，$\pi \alpha i ̂ s, \pi \alpha \iota o ́ s, ~ \delta . ~$
Break，к $\lambda \alpha^{\prime} \omega$ ；break down， $\kappa \alpha \tau \alpha \lambda \hat{v} \omega$ ．
Breath，$\pi \nu \epsilon \hat{v} \mu a,-\tau o s, \tau o ́$.
Brother，á $\delta \epsilon \lambda \phi$ ós，$-o \hat{v}, \delta$.
Burn，кá $\omega$ ．
Burning，каvбтькós，－$\eta$ ，－óv．
But，ả $\lambda \lambda \alpha{ }^{\prime}, \delta \epsilon^{\prime}$.
By，denoting agency，ขimó w． gen．

## C．

Can，$\delta$ v́vapal．
Carry，ф́́p $\omega$ ．
Carve，$\gamma \lambda \dot{\chi} \phi \omega$ ．
Cause to revolt，$\dot{a} \phi^{\prime} \sigma \tau \eta \mu$ ．
Cause to stop，$\pi \alpha v{ }^{2} \omega$ ．
Caustic，каvбтєкós，－${ }^{\eta}$, －óv．
Certain，a $-, \tau i s, \tau i$.
Character，${ }_{\eta} \theta_{0}$ ，－ $\boldsymbol{c o s}$, тó．
Child，$\pi \alpha i ̂ s, \pi a \iota \delta o ́ s, ~ \delta o r ~ o r ~ \eta . ~$
Choose，mid．of aipé $\omega$ ．
Circle，кv́клоs，－ov，ó．

Citizen，$\pi o \lambda i ́ t \eta s,-o v, \delta$.
City，$\pi o ́ \lambda \iota s,-\epsilon \omega \varsigma, \dot{\eta}$ ．
Color，$\chi \rho \hat{\omega} \mu \alpha$ ，－тоs，тó．
Common，коєขós，－$\eta$ ，－óv．
Compare，$\pi \alpha \rho \alpha \beta \alpha ́ \lambda \lambda \omega$ ．
Comparison，$\pi \alpha \rho \alpha \beta o \lambda \eta,-\eta \hat{\eta}, \dot{\eta}$ ．
Composition，$\sigma u ́ v \theta \epsilon \sigma \iota \varsigma,-\epsilon \omega \varsigma$ ， $\stackrel{\imath}{\eta}$ ．
Conceal，$\kappa \rho \tilde{\pi} \pi \tau \omega$ ．

Concerning，$\pi \epsilon \rho i ́ w$. gen．
Conquer，vīкá $\omega$ ．
Consult，mid．of $\sigma v \mu \beta$ ov $\lambda \epsilon v{ }^{\omega} \omega$ ．

Converse，ठьa入є́ $\gamma о \mu a c$ ．
Corner，$\gamma \omega \nu i \bar{a},-\bar{\alpha} \varsigma, \dot{\eta}$ ．
Counsel，take counsel with， mid．of $\sigma v \mu \beta o v \lambda \epsilon v \omega^{\omega}$ ．
Count，${ }_{\alpha} \rho \iota \theta \mu \dot{\epsilon} \omega$ ．
Cut，$\tau \epsilon ́ \mu \nu \omega$ ．
Cyrus，Kîpos，－ov， $\mathbf{\delta}$ ．

## D．

Dare，тод $\mu$ á $\omega$ ．
Dead，$\nu \epsilon \kappa \rho o ́ s,-\frac{\hat{\alpha}}{},-$ óv．
Decad，$\delta \in \kappa a ́ s,-\delta o s, ~ \dot{\eta}$ ．
Declare，$\phi \eta \mu i ́$.
Deed，$\delta \rho \hat{a} \mu \alpha$, тоऽ，тó．
Defeat，vīкá $\omega$ ，к $\rho \boldsymbol{\tau} \epsilon \in \omega$ ．
Deliberate，mid．of $\beta o v \lambda \epsilon v(\omega$ ．
Delphi，$\Delta \epsilon \lambda \phi o i ́,-\hat{\omega} \nu$ ，oi．
Depose，$\pi \alpha v ́ \omega \tau \hat{\eta} s$ ảp $\chi \hat{\eta} s$.
Description，גó ${ }^{\text {os，}}$－ov，ó．
Destroy，ката入v́ $\omega$ ．
Digest，$\pi \epsilon \boldsymbol{\epsilon} \pi \omega$ ．
Discourse，入ó $o s$, －ov，ó．
Distance，at a $\longrightarrow, \tau \hat{\eta} \lambda \epsilon$ ．
Distribute，$\nu \epsilon ́ \mu \omega$ ．
Divide，סıal $\rho \epsilon$ є́ $\omega$ ．
Divinity，$\delta a i ́ \mu \omega v,-o v o s, ~ \delta . ~ . ~$
Do，$\pi 0 \iota \epsilon \in \omega, \delta \rho a ́ \omega$ ．
Do good to，$\epsilon \boldsymbol{v} \boldsymbol{\pi} \boldsymbol{\sigma} \epsilon \in \omega$ w．acc．
Drama，$\delta \rho \hat{\mu} \mu a$ ，－тоs，тó．
Drug，фа́р $\mu а к о v,-o v, ~ \tau o ́ . ~$
Dwell in，oiкє́ $\omega$ ．
Dynast，$\delta v v a ́ \sigma \tau \eta s,-o v, \delta$.

## E．

Earth， $\boldsymbol{\gamma} \hat{\eta}, \gamma \hat{\eta} s, \dot{\eta}$ ．
Eat，to ——，inf．，$\phi a \gamma \epsilon i v \nu$ ．
Educate，$\pi \alpha \iota \delta \in v ́ \omega$ ．
Elder，$\pi \rho \epsilon \sigma \beta$ út $\epsilon \rho \sigma,-\bar{\alpha},-o v$ ．
Empty，кєvós，－${ }^{\prime}$, －о́v．
Enemy，$\pi о \lambda \epsilon ́ \mu \iota o s,-o v$, ó．
Enough，iка⿱ós，－ $\boldsymbol{\eta}$, －óv；to avoid ambiguity ápı $\theta \mu o ́ v$ may be added．

## Enslave，סov入ów．

Envoy，ảmó́ттo入os，－ov，ó．

Equal，ï $\sigma o s,-\eta,-o v$ ．
Establish，каӨíवт $\eta \mu$ ．
 adv．，каí．
Ever， $\boldsymbol{\pi} \boldsymbol{\pi} \boldsymbol{\tau}$ é enclitic．
Everything $=$ all things， $\pi \alpha ́ v \tau \alpha$ ．
Evident，фavєpós，－á，－óv．
Examine，бкє́ттораи．
Excel， $\mathfrak{v} \pi \epsilon \rho \beta$ ád $\lambda \omega$ ．
Excess，vimє $\rho \beta 0 \lambda \dot{\eta},-\hat{\eta} s, \dot{\eta}$ ．
Exercise，$\gamma v \mu \nu \alpha{ }^{\prime} \zeta \omega$ ．
Expedition，make an－—， $\sigma \tau \rho a \tau \epsilon v ́ \omega$ ，usually mid．
Extravagance，íтє $\rho \beta$ o $\boldsymbol{\eta}_{\boldsymbol{\eta}},-\hat{\eta} s$ ， $\boldsymbol{\eta}$ ．

## F．

Faithful，$\pi \iota \sigma \tau o ́ s,-\eta{ }^{\prime}$, －óv．
Falsehood，$\psi \in \hat{\delta} \delta o s,-\epsilon o s$, тó．
Family，$\gamma \epsilon \nu \epsilon \bar{a},-\hat{\alpha} s, \dot{\eta}$ ．
Far，$\tau \hat{\eta} \lambda \epsilon$ ．


Few, ödíyol, $-a,-a$.
Figure, єídos, -єos, $\tau$ ó.
Fire, $\pi \hat{v} \rho, \pi v \rho o ́ s, ~ \tau o ́$.

First, $\pi \rho \omega \bar{\omega} о s,-\eta,-o v$.
Fitting, think —, $\mathfrak{d} \xi$ Łóo.
Flesh, $\sigma$ á $\bar{\xi}, \boldsymbol{\sigma} \alpha \rho \kappa o ́ s, ~ \grave{\eta}$.
Flower, ä̀vos, -cos, $\boldsymbol{\tau} \mathbf{o ́}$.

For, conj., $\gamma$ á $\rho$.
For many months, acc. of extent.
Force, $\delta \dot{v} v a \mu s,-\epsilon \omega s, \dot{\eta}$.
Form, noun, $\mu о \rho \phi \dot{\eta},-\hat{\eta} s, \dot{\eta}$; verb, $\pi \lambda$ á $\sigma \sigma \omega$.
Free, é $\lambda \epsilon \dot{\theta} \theta \epsilon \rho o s,-\bar{a},-o v$.

From, $\dot{a} \pi \boldsymbol{c}^{\prime}$ w. gen., or $\mathfrak{\epsilon} \xi \mathrm{w}$. gen.

## G.


Genuine, ${ }_{\text {é }} \tau v \mu o s,-\eta,-o v$.
Get into, sometimes кaOí$\boldsymbol{\sigma} \boldsymbol{\eta} \mu \mathrm{c}$ єंs.

Give, $\delta i \hat{0} \omega \mu$.
Go, ёехомаи, єін.
God, $\theta$ cós, -ov̂, $\delta$.
Gold, $\chi \rho \bar{v} \sigma o ́ s,-o \hat{v}, \delta$.
Good, ả áaOós, - $\boldsymbol{\eta}$, -óv.
Good health, $\dot{v} \gamma i \epsilon \epsilon a,-\bar{a} s, \dot{\eta}$.
Government, $\dot{\alpha} \rho \chi \dot{\eta},-\hat{\eta}, \dot{\eta}$.
Grasp, aipé $\omega$.
Grass, $\beta$ otáv $\eta,-\eta s, \dot{\eta}$.
Grave, $\tau \dot{\alpha} \phi o s,-o v, ~ o ̀ . ~$

Greek, "E ${ }^{\prime} \lambda \eta \nu$, -os, $\delta$.
Grow, make -, фv̂́
Guardian, е̇ті́бкотоs, -ov, $\dot{\delta}$.
Guide, à $\boldsymbol{\gamma} \omega \gamma{ }^{\prime}{ }^{\prime}$, -ov̂, $\dot{\text { ó }}$.
Gymnasium, $\gamma \nu \mu \nu a ́ \sigma \iota o v,-o v$, то́.

## H.

Hand, $\chi \epsilon i \rho,-o ́ s, \dot{\eta}$.
Hatred, $\mu \hat{i} \sigma o s, ~ \tau o ́ . ~$
Have, ${ }^{\epsilon} \chi \omega$, єi $\mu i$ w. dat. of possessor.
Have leisure, $\sigma \chi 0 \lambda a ́ \zeta \omega$.
He , she, it, as subj., not expressed unless emphatic; when emphatic, ovivos, èкєіvos. But he, ó ס́́. His, her, its, their, often expressed by the article only, sometimes by the gen. of aưrós. Him, her, it, them, as obj., acc. of aùvós.
Head, $\kappa \in \phi a \lambda \dot{\eta},-\bar{\eta} s, \dot{\eta}^{\eta}$.
Health, $\dot{v} \gamma \boldsymbol{\gamma} \epsilon \epsilon a,-\bar{a} s, \dot{\eta}$.
Hear, äкоv́ш.
Heat, $\theta \in \rho \mu o ́ v$, -ov̂, $\tau$ ó.
Help, $\beta$ oń $\theta \epsilon \omega$, $-\bar{\alpha} s, \dot{\eta}$.
Helper, $\boldsymbol{\sigma v \nu \epsilon \rho \gamma o ́ s , ~ - o v , ~} \boldsymbol{\delta}$.
Her, poss., translated by the article.
Herb, $\beta$ ơáv $\eta,-\eta s,{ }_{\eta}$;
Hide, $\delta$ '́f $\rho \mu,-$-тos, $\boldsymbol{\tau}$ ó.
Himself, herself, etc., aùrós, $-\eta$, -ó; when reflexive, éav$\tau o \hat{,}-\hat{\eta} \mathrm{s}$, -ồ.
Hippopotamus, imiтотóтаноs, -ov, $\delta$.

His，see $H e$ ．
History，ívтoрíā，$-\bar{a}$, ， $\mathfrak{\eta}$ ．
Honor，$\tau \bar{\mu} \mu$ á $\omega$ ．
Honorable，калós，－$\eta$ ，－óv．

Horse，imios，－ov， $\boldsymbol{\delta}$ ．
House，oikos，－ov，ó．
House of the muses，$\mu$ ov－ $\boldsymbol{\sigma \epsilon i o v}$, －ov，tó．

## I．


Ice，кри́qтa入入os，－ov，ס．
If，$\epsilon \mathfrak{c}, \epsilon^{\prime} \hat{a} v$.
Illustration，$\pi a \rho \alpha \beta 0 \lambda \lambda^{\prime},-\eta \bar{s}, \dot{\eta}$ ．
Image，єiкс́v，－óvos，$\dot{\eta}$ ．

Imitator，$\mu \hat{\mu} \mu \mathrm{os},-\mathrm{ov}, \boldsymbol{\delta}$.
In，$\epsilon^{\boldsymbol{\varepsilon}} \boldsymbol{\nu}$ w．dat．
Inhabit，oiкќш．

Inside，${ }^{\boldsymbol{\epsilon}} \sigma \omega$ ．
Instead of，àvtíw．gen．
Instrument，öp opavov，oov，tó．
Into，$\epsilon$ is w．acc．
Ionians，${ }^{"}$ I $\omega \nu \epsilon \varsigma,-\nu \omega \nu$ ，oi．
Is， $\bar{\epsilon} \sigma \tau^{\prime}(\nu)$ ．
It ，see $H e$ ．
Its，translated by the article． Itself，aủrós，－ $\boldsymbol{\eta}$ ，－ó．

## J．

Judge，verb，крtive；noun， крıt $\eta$ s，－ov̂，$\dot{\delta}$ ．

## K．

Kept trying，imperf．of verb for $t r y$ ．

King，$\beta$ абı入єús，－＇є $\omega \varsigma$ ，ó．
Know，oí $\delta$ a，inf．єióéval； sometimes inf．and perf． of $\gamma \iota \gamma \nu \omega \sigma \kappa \omega$ ．Learn to know，$\gamma$ ү $\gamma \nu \dot{\sigma} \sigma \kappa \omega$ ．
Known，make ——，$\phi \rho a ́ \zeta \omega$ ．

## L．

Ladder，$\kappa \lambda i \mu a \xi$ ，－коs， $\mathfrak{\eta}$ ．
Land，$\gamma \hat{\eta}, \gamma \hat{\eta} s, \dot{\eta}$ ．
Language，$\gamma \lambda \omega \sigma \sigma a,-\eta s, \dot{\eta}$ ．
Large，накро́s，－$-\hat{a},-$ óv．

Law，vópos，－ov，ó．
Lead，${ }^{a} \gamma \omega$ ．
Leader，ả ä $\omega$ रós，－ov̂，ó．
Learn，$\mu a v \theta a ́ v \omega$ ．
Learn to know，$\gamma \not \gamma \nu \omega$ сккш．
Legend，$\mu \hat{v} \theta_{o s},-o v, \dot{\delta}$ ．
Leisure，$\sigma \chi^{\circ} \lambda \lambda_{\dot{\eta}},-\hat{\eta} \rho, \dot{\eta}$ ；have leisure，$\sigma$ хо入á̧ $\omega$ ．
Lesson，$\mu$ á $\eta$ пиа，－тos，тó．
Letter（of the alphabet），
үра́ $\mu \mu$ а，－тоs，то́．
Letter（epistle），̇̇ $\boldsymbol{\pi} \iota \sigma \tau 0 \lambda \eta \eta^{\prime}$, $-\hat{\eta} s, \dot{\eta}$ ．
Level，ópa入ós，－ $\boldsymbol{\eta}$ ，－óv．
Life，$\beta$ ios，ov，ó．
Life，mode of－，díaura， $-\eta, \stackrel{\eta}{\eta}$ ．
Light，фิ̂s，фштós，тó．
Like，${ }_{\text {ö }} \boldsymbol{\mu} \boldsymbol{\prime}$

Line，$\sigma \tau i ́ \chi o s,-o v$, ó．
Little，$\mu$ īк ós，$-\hat{a}$, －óv．
Live，oiкє́ $\omega$ ．
Lonely，${ }_{\epsilon}^{\prime} \rho \eta \mu о s,-\eta,-o v$ ．
Long，накрós，－á，－óv；a long time，$\pi$ o入̀̀̀ $\nu$ Х $\rho o ́ v o v$.
Loose，$\lambda \hat{v} \omega$ ．

Lung，$\pi \nu \epsilon v ́ \mu \omega v$, －ovos，ó．

## M．

Machine，$\mu \eta \chi^{a \nu}{ }^{\prime},-\hat{\eta} s, \hat{\eta}^{\text {．}}$ ．
Make，$\pi ⿰ 丿 ⿱ 丄 𠃍$ 白 $\omega$ ．
Make grow，$\phi \hat{v} \omega$ ．
Make known，$\phi \rho \alpha^{\zeta} \zeta \omega$ ．
Man，${ }^{2} \nu \theta \rho \omega \pi o s,-o v, \delta$ ó
Many，$\pi о \lambda \lambda o i ́, \pi o \lambda \lambda \alpha i ́, \pi o \lambda \lambda \alpha ́$.
Marathon，Mapa日ஸ́v，－$\omega v o s$, ó．
Mariner，vaút $\eta \mathrm{s}$ ，－ov，© ©．

Marriage，$\gamma$ á $\mu o s,-o v, ~ o ́ . ~$
Master，$\delta \epsilon \sigma \pi o ́ \tau \eta s,-o v, ~ o ́$.
Matter，$\pi \rho \hat{a} \gamma \mu \alpha$, －тоs，тó．
Measure，$\mu$ є́т $\rho o v$, －ov，тó．
Measuring－rod，калш́v，－óvos， ס．
Memory，$\mu \nu \dot{\eta} \mu \eta,-\eta s, \stackrel{i}{\eta}$ ．

Mix，кєра́ $\nu \nu \bar{v} \mu \iota$ ．
Mixing－bowl，кр $\bar{\alpha} \tau \bar{\eta} \rho,-\hat{\eta} \rho o s$, ס．

Mode of life，סíalta，－$\eta \mathrm{s}$ ，$\dot{\eta}$ ．
Month，$\mu \dot{\eta} v, \mu \eta \nu o ́ s, ~ o ́ . ~$
Most，adv．，$\mu a ́ \lambda \iota \sigma \tau \alpha$ ．
Mould，$\pi \lambda \alpha ́ \sigma \sigma \omega$ ．
Much，$\pi 0 \lambda u ́ s, \pi o \lambda \lambda \eta ́, \pi o \lambda v ́$.

Muse，$\mu \mathbf{o v} \sigma \alpha,-\eta s, \eta{ }^{\imath}$ ．
Museum，$\mu$ ov $\sigma \in \hat{\imath}$ v，－ov，тó．
Music，$\mu \mathbf{v} \boldsymbol{\sigma} \iota \kappa \dot{\eta},-\hat{\eta} s, \stackrel{\eta}{\eta}$ ．

## N．

Naked，$\gamma v \mu \nu o ́ s, ~-\eta$ ， ，$о$ v．

Nature，$\phi$ v́ $\sigma \iota s,-\epsilon \omega s, \eta{ }_{\eta}$ ．
Neither ．．．nor，ovี่є ．．． ov้тє．
Never，ovैтотє， $\boldsymbol{\mu} \boldsymbol{\eta} \pi о т є$.

North－wind，$\beta$ ooćās，－ov，ó．

Not，ov̉，oủk，ov̉X，$\mu \boldsymbol{\eta}$ ．
Not yet，ov゙ $\pi \omega$ ．
Now，viv．
Number，$\dot{a} \rho \iota \theta \mu o ́ s,-o v ̂, ~ \delta . ~ . ~$

## 0.

Ode，$\omega^{\omega} \delta \dot{\eta},-\eta \hat{\eta},{ }_{\eta}$ ．
Often，$\pi$ o $\lambda \lambda \alpha$ áкıs．
Older，$\pi \rho \epsilon \sigma \beta$ v́тє $\rho \circ$ ，$-\bar{\alpha},-o v$ ．
Oligarchy，ó $\lambda \iota \gamma \alpha \rho \chi^{\prime} \bar{\alpha},-\bar{\alpha} s, \stackrel{\imath}{\eta}$.
On，è $\pi i ́ \mathrm{w}$ ．dat．
Once，$\pi о \tau \epsilon ́$, enclitic．
One＇s self，$\epsilon \in \alpha v \tau o \hat{v},-\hat{\eta} s,-o v$.
Only，only one，$\mu$ óvos，$-\eta$ ，－ov．
Opinion，$\delta o ́ \xi \alpha,-\eta s, ~ \dot{\eta} ;$ оó $\gamma \mu a$ ， －тоs，тó．
Orator，$\rho \dot{\eta} \tau \omega \rho$ ，－opos，$\delta$.
Origin，$\gamma \epsilon ́ v \epsilon \sigma \iota s,-\epsilon \omega \varsigma, \stackrel{i}{\eta}$ ．


$$
-\bar{\alpha},-o v .
$$

Ought，$\chi \rho \eta$ ，impers．，w．inf．

Outdo, ví $\boldsymbol{\epsilon} \beta \beta$ ád $\lambda \omega$.
Out of, $\mathfrak{e} \xi, \notin \boldsymbol{\epsilon} \kappa$, w. gen.
Outside, $\epsilon \xi \omega$.
Overseer, ёпі́бкотоц, -ov, о.
Own, one's own, ïdoos, $-\bar{\alpha},-o v$.

## P.


Park, $\pi \alpha \rho a ́ \delta \epsilon \epsilon \sigma o s,-o v, ~ \dot{~ o . ~}$

Pedagogue, $\pi \alpha \iota \delta a \gamma \omega \gamma o ́ s, ~-o v ̂, ~$ ó.

Perceive, aíđávo $\mu a l$, $\gamma \iota \gamma \nu \omega^{-}$ $\boldsymbol{\sigma} \boldsymbol{\sigma} \boldsymbol{\omega}$.
Persian, Пє́ $\rho \sigma \eta \mathbf{s}$, -ov, ó.
Philosopher, фıへóoóoos, -ov, ס.
Pipe, aủ ${ }^{\prime}$ ós, $-\hat{v}$, $\boldsymbol{\delta}$.
Pirate, $\pi \epsilon \iota \bar{a} \tau \eta \eta_{s},-o v ̂, \delta$.
Place, noun, тóтоs, -ov, $\boldsymbol{\delta}$; verb, $\tau i \theta \eta \mu$.
Place, take -, yírvouat.

Plant, фvтóv, -ov̂, có.
Plot against, ė $\pi \iota$ ßov̀єúw.
Poet, $\pi o \iota \eta \tau \eta{ }^{\prime} s,-o \hat{v}, ~ o ́ . ~$
Position, $\theta^{\prime} \dot{\epsilon} \sigma s,-\epsilon \omega \boldsymbol{s}, \boldsymbol{\eta}$.
Power, $\delta \dot{v} v a \mu \mathrm{~s},-\epsilon \omega \mathrm{s}, \dot{\eta}$.
Prevent, $\kappa \omega \lambda \hat{v} \omega$.
Priest, iє $\rho \in \dot{\prime} \mathbf{s},-\epsilon \in \omega s, \delta$.
Prime, $\dot{a} \kappa \mu \dot{\eta},-\hat{\eta} s, \dot{\eta}$.
Private, $\bar{\imath} \delta \cos ,-\bar{\alpha},-o v$.
Prize, à $\theta \lambda o v,-o v, ~ \tau o ́ . ~$
Procure the release of, mid. of $\lambda \hat{v} \omega$,

Prophet, $\mu a ́ v \tau \tau s,-\epsilon \omega s, \dot{\delta}$.
Put, $\tau i \theta \eta \mu$.
Put together, $\sigma v v \tau i \theta \eta \mu$.
Putting together, oviv $\theta \in \sigma \iota s$, $-\epsilon \omega \boldsymbol{s}, \dot{\eta}$.

## R.


Race, running, $\delta \rho o ́ \mu o s$, -ov, $\dot{\delta}$.
Ransom, mid. of $\lambda \hat{v} \omega$.


Recognize, $\gamma$ б $\gamma \nu \omega ́ \sigma \kappa \omega$.
Reign, reign over, $\beta a \sigma \iota \lambda \epsilon v ́ \omega$.
Release, $\lambda \hat{v} \omega$.
Reply, à $\pi о к \rho t{ }^{2}$ voual.
Report, à $\gamma \gamma^{\epsilon} \boldsymbol{\epsilon} \lambda \omega$.
Revolt, mid. (with $\mu$-aor. and
perf. act.) of $\dot{a} \phi i ́ \sigma \tau \eta \mu$.
Right, òp $\theta$ ós, $-\dot{\eta}$, -óv.
River, тотанós, ov̂, $\mathbf{\delta}$.
Road, óóós, oov, $\dot{\eta}$.
Rose, póóov, -ov, tó.
Rule, noun, каvǿv, -óvos, ó; verb, ä $\rho \chi \omega$.
Ruler, סvvá $\sigma \tau \eta \mathrm{s}$, -ov, ó.
Running, $\delta \rho o ́ \mu o s,-o v, ~ \delta . ~$

## S.

Sacred, ícoós, -ấ, -óv.
Sailor, vav́r $\eta \mathrm{s}$, -ov, ó.
Same, $\boldsymbol{\delta}$ aủvós, $\boldsymbol{\eta}$ av̉rท́n, тò à̉zó.
Satrap, $\sigma a \tau \rho a ́ \pi \eta s,-o v$, ó.
Say, $\phi \eta \mu i ́, \lambda \epsilon ́ \gamma \omega$.
Sceptre, $\sigma \kappa \hat{\eta} \pi \tau \rho o v,-o v, \tau o ́$.

Scheme against, є̇ $\pi \iota \beta o v \lambda \epsilon v ́ \omega$.
School, $\sigma \chi o \lambda \dot{\eta},-\hat{\eta} s, \dot{\eta}$.
Scratch, $\chi \alpha \rho a ́ \sigma \sigma \omega$.
Season, $\dot{\omega} \rho \bar{a},-\bar{\alpha} s, \dot{\eta}$.
Secret, $\mu v \sigma \tau \iota к o ́ s, ~-\eta, ~-o ́ v . ~$
Secret doctrine, $\mu v \sigma \tau \eta \dot{p} \iota o v$, -ov, тó.
See, ó óá $\omega$; fut. oै $\psi о \mu a \iota$.
Seize, aipé $\omega$.
Sell, $\pi \omega \lambda \epsilon \epsilon \omega$.
Send, $\sigma \tau \epsilon \in \lambda \lambda \omega$.
Send away, ämoбтє́ $\lambda \lambda \omega$.
Set up, ívт $\eta \mu$.
Seven, é $\pi \tau$ á.
Seventh, ${ }_{\epsilon}^{\epsilon} \beta \delta о \mu о s,-\eta,-o v$.
Shape, єídos, -єоs, tó.
She-goat, $\chi i ́ \mu a \iota \rho a,-\bar{\alpha}, \stackrel{\imath}{\eta}$.
Ship, vav̂s, vє $\omega$ s, $\mathfrak{\eta}$.
Show, noun, $\theta \epsilon \bar{\epsilon} \bar{\alpha},-\bar{\alpha} s, \dot{\eta} ;$ verb, $\phi$ aívo.
Side, at the side of, $\pi \alpha \rho \alpha{ }^{\prime}$ w. dat.
Sight, $\theta \epsilon \bar{a},-\bar{a} s, \dot{\eta}$.
Skill, $\tau \epsilon \in \chi \nu \eta,-\eta s, \dot{\eta}$.
Skin, $\delta \epsilon ́ \rho \mu \alpha,-\tau о \varsigma, \tau o ́$.
Slave, $\delta o \hat{\lambda} \lambda o s,-o v, ~ o ́ . ~$
Small, $\mu \bar{\iota} \kappa \rho o ́ s, ~-a ́, ~-o ́ v . ~$
So, oṽ $\omega(\mathrm{s})$.
Sokrates, $\Sigma \omega \kappa \rho a ́ \tau \eta s$, -ovs, ó.
Soldier, $\sigma \tau \rho \alpha \tau \iota \omega ́ \tau \eta s,-o v, \delta$.
Solid, $\sigma \tau \epsilon \rho \epsilon о ́ s,-\frac{\alpha}{\alpha}$, -óv.

Something, $\tau i$, enclitic.
Sometime, $\pi \sigma \boldsymbol{\tau} \epsilon$, enclitic.
Son, $\pi \alpha$ îs, $\pi \alpha \iota \delta o ́ s, ~ \delta ́ . ~$
Song, ode, $\omega^{\circ} \delta \dot{\eta},-\hat{\eta} s, \dot{\eta}$; strain of music, $\mu$ é ${ }^{\prime}$ os, -єos, тó.

Soothsayer, $\mu \alpha{ }^{\prime} \nu \tau \iota \varsigma,-\epsilon \omega s, \dot{\delta}$.
Sort, what - of a, oios, $-\bar{a}$, -ov.
Soul, $\psi \bar{v} \chi \dot{\eta},-\hat{\eta} s, \dot{\eta}$.
Sound, noun, $\phi \omega \nu \eta^{\prime},-\hat{\eta} s, \dot{\eta}$; verb, $\phi \omega \nu \epsilon ́ \omega$.
Spartans, $\Lambda \alpha \kappa \epsilon \delta \alpha \iota \mu o ́ v \iota o \iota,-\omega \nu$, oi.
Speak, $\lambda \epsilon ́ \gamma \omega$.
Sphere, $\sigma \phi \alpha \hat{\imath} \rho \alpha,-\bar{\alpha} s, \dot{\eta}$.
Spirit, $\delta \alpha i \mu \omega \nu,-o \nu o s, \delta$.
Split, $\sigma \chi i \zeta \omega$.
Staff, $\sigma \kappa \eta \pi \tau \rho o v,-o v, \tau o ́$.
Stand, perf., plup., and fut. perf. act. of $i \sigma \tau \eta \mu \iota$.
Star, ä $\sigma \tau \rho o v,-o v, \tau o ́$.
Statue, єik $\omega v$, -óvos, $\mathfrak{\eta}$.
Stone, $\lambda_{i}{ }^{\prime}{ }^{\prime} o s,-o v$, ó.
Stop, $\pi a v ́ \omega$.
Story, ívoo $i ́ a,-\bar{\alpha} s, \dot{\eta}$.
Straight, ỏ $\rho \theta$ ós, $-\eta$, , -óv.
Street, ò óós, -ô, $\dot{\eta}$.
Strength, крáтоs, -єos, тó.
Strike, $\tau \boldsymbol{u} \pi \tau \omega$.
Struggle, ${ }^{\alpha} \gamma \omega v i \zeta o \mu \alpha$.
Summit, $\dot{\alpha} \kappa \mu \dot{\eta},-\hat{\eta} s, \stackrel{\imath}{\eta}$.
Sun, ${ }^{\eta} \lambda \iota o s,-o v, \dot{\delta}$.
Suppose, őoual.
Surpass, $\nu \bar{\iota} \kappa \alpha ́ \omega$.

## T.

Take, $\lambda \alpha \mu \beta$ áv $\omega$.
Take apart, ảva入v́v.
Take counsel with, mid. of $\sigma v \mu \beta o v \lambda \epsilon v ́ \omega$.
Take place, $\gamma^{\prime} \gamma \nu$ voual.

Taking apart, ảvá入voıs, $-\epsilon \omega \mathrm{s}$, $\dot{\eta}$.
Tale, $\mu v \theta_{o s},-o v, \dot{\delta}$.
Talk, $\lambda$ óyos, ov, $\dot{\delta}$.


Tell, $\phi \rho a ́ \zeta \omega, \lambda \epsilon ́ \gamma \omega$.
Ten, $\delta_{\epsilon ́ \kappa \alpha . ~}^{\text {. }}$
Than, $\ddot{\eta}$, or the gen. case.
That, conj., ö ö $\tau$; after $\phi \eta \mu i$ and some other verbs, expressed by the inf. mode.
That, rel. pron., ös, $\boldsymbol{\eta}$, ö.
The, $\delta, \dot{\eta}$, , $\boldsymbol{\sigma}$.
Theatre, $\theta$ éã $\tau \rho o v,-o v, ~ \tau o ́ . ~$
Their, see $H e$.
Them, see $H e$.
Themselves, see Himself.
Then, тóтє.
There, often not translated at the beginning of a sent.
They, see $H$ e.
Thing, often omitted, sometimes $\pi \rho \hat{\gamma} \gamma \mu a$, -тos, $\tau$ ó.
Think, ồopal.
Thirty, трıákоขта.
Three, $\tau \rho \epsilon$ ís.
Throat, $\lambda \alpha_{\alpha} \rho v \gamma \xi,-\gamma \gamma o s, \delta$.
Through, סcá w. gen.
Throw, $\beta$ ád $\lambda \omega$.
Time, रoóvos, -ov, $\boldsymbol{\delta}$; season, $\omega_{\omega} \rho \bar{\alpha},-\bar{\alpha} s, \dot{\eta}$.
To, with verbs of motion, èmi or $\epsilon$ is w. acc.
Together, $\boldsymbol{\delta}_{\boldsymbol{\mu}} \boldsymbol{\imath}$ v.
Tomb, $\tau$ áфos, -ov, $\mathbf{\delta}$.
Tongue, $\boldsymbol{\gamma} \boldsymbol{\lambda} \omega \bar{\sigma} \sigma,-\eta \boldsymbol{\eta}, \boldsymbol{\eta}$.

Top, äкроv, -ov, tó.
Tree, $\delta \in ́ v \delta \rho o v,-o v, \tau o ́$.
True, ${ }^{\text {є́vequos, }}-\eta,-o v$.
Try, $\pi \in є \rho a ́ o \mu a l$.
Turn, verb, $\tau \rho \epsilon ́ \pi \omega$; noun, $\tau \rho о ́ \pi o s,-o v$, б.
Type, $\tau$ úros, oov, $\delta$.
Tyrant, $\tau$ úpavvos, -ov, $\boldsymbol{\delta}$.

## U.

Unable, be -, ov̉ סv̂́vaual.
Under, ข̀ vó w. dat.
Undo, $\lambda \tilde{s} \omega$.
Unloose, ảva $\lambda \hat{v} \omega$.
Upon, $\boldsymbol{\epsilon} \pi i \neq$ w. dat.
Upright, óo $\theta$ ós, $-\dot{\eta}$, -óv.
Used to, expressed by the imperf. tense.
v.

Vanquish, viкќa.
Victorious, be ——, vīкá $\omega$.
View, $\sigma \kappa$ кєлтоцаь.
Voice, $\phi \omega \nu \dot{\eta},-\hat{\eta} s, \dot{\eta}$.

## W.


Was, $\boldsymbol{\eta} \nu$.

Way, óós, -ô, $\mathfrak{\eta}$.
Week, $£ \in \delta o \mu a ́ s,-$ ádos, $\dot{\eta}$.
Weight, $\beta$ ápos, -cos, $\boldsymbol{\tau}$.
Well, $\epsilon$ v.
Were, $\boldsymbol{\eta} \sigma a v$.

What? $\tau i$.
When, ö öc, èmє', see note on 140, I., 3.
When? $\boldsymbol{\pi}$ óтє.
Which, see Who.
While, ö $\tau \epsilon$.
Who, which, that, what, rel. pron., ös, $\boldsymbol{\eta}$, ö.
Who? ris.
Whole, ö̀os, $-\eta,-o v$.
Why? $\tau i$.

Wisdom, $\sigma 0 \phi \bar{i} \bar{a},-\bar{\alpha} s, \dot{\eta}$.

Wish, $\beta$ oúлома.
With, $\mu \epsilon \tau \alpha^{\prime}$ w. gen., $\sigma v^{\prime} v$ w. dat., or sometimes the simple dat.

Within, ${ }^{\boldsymbol{\varepsilon}} \boldsymbol{\epsilon} \sigma \omega$.
Word, $\lambda o ́ \gamma o s,-o v$, ó.
Work, ${ }^{\epsilon} \rho \gamma o v,-o v, ~ \tau o ́$.
World, кó $\sigma \mu \sigma$, -ov, ©.
Worship, $\theta \epsilon \rho a \pi \epsilon \cup ์ \omega$.
Write, $\gamma \rho a ́ \phi \omega$.
Writing, $\gamma \rho \alpha ́ \mu \mu \alpha,-\tau о \varsigma, \tau o ́$.

## X.

Xenophon, 光 $\boldsymbol{\nu} о \boldsymbol{\phi} \hat{\omega} \nu,-\hat{\omega} \nu \tau о \varsigma$, ס.

Y.

Young, veós, $-\bar{\alpha},-o v$.
Younger, $\nu \epsilon \omega ́ \tau \epsilon \rho o s,-\bar{\alpha},-o v$.
Youth, ${ }_{\eta}^{\boldsymbol{\eta}} \beta \boldsymbol{\eta},-\eta \mathrm{s}, \stackrel{\boldsymbol{\eta}}{\boldsymbol{\eta}}$.

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## GREEK AND LATIN.

THE GREEK IN ENGLISH. First Lessons in Greek, with special reference to the etymology of English words of Greek origin. By T. D. Goodell, Ph.D. 16 mo .
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while the book is intended primarily for those who without it would never study Greek at all, those have also been kept in mind who will afterwards continue the study. Yet with the possible exception of the dual number, the memorizing of which is but a trifle, no feature whatever has been introduced which could involve labor outside of the main purpose, as set forth above.

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The Latin part contains five books of Cæsar, seven of Cicero's Orations, 177 pages of selections from Ovid's Metamorphoses, and six. books of the Æeneid and the Bucolics. The Greek part contains three books of the Anabasis and the same number of the Iliad.

SCRIVENER'S (F. H. A.) GREEK TESTAMENT.( $H$ KAINH $\triangle I A \Theta H K H$.) Novum Testamentum. Textûs Stephanici A.D. 1550, cum Variis Lectionibus Editionum Bezae, Elzeviri, Lachmanni, Tischendorfii, Tregellesii, Westcott-Hortii, Versionis Anglicanae emendatorum, Curante, F. H. A. Scrivener, A.M., D.C.L., LL.D. Accedunt Parallela S. Scripturae Loca. 16 mo .598 pp . Cloth.
The text is that of the Authorized Version (Stephens, 1550), with the various readings approved by Westcott and Hort, and those finally adopted by the Revisers. Dr. Scrivener has added the Eurelian Canons and Capitula, and references specially bearing on usage of words. The passages in which variations occur are printed in black type so that the eye can readily distinguish them.

## SUETONIUS'S LIVES OF THE CAESARS.-Gai Svetoni Tranqvilli De Vita Caesarvm. Libri Dvo. Edited, with an Introduction and Commentary, by Harry Thurston Peck, Ph.D., Professor of the Latin Language and Literature in Columbia College. 12mo, pp. xxxv, 215.

It is difficult to ascertain the reason why the Lives of Suetonius have been suffered to remain solong unedited by English-speaking scholars. No work of equal size that has come down to us from classical antiquity possesses a more real interest or a more enduring value. In the historical significance of the period that it covers, in the light it throws upon so many points of Roman custom, and in the impartiality, thoroughness, and conscientious accuracy of its author, it has always been regarded as a most important source of information concerning the men and measures of the Early Empire. It is also a rich mine of personal anecdote, giving innumerable glimpses of many famous Romans, divested of the stage properties with which we almost always find them in the pages of the professional historians.

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The text of the present edition is based upon the text of C. L. Roth (Leipzig, 1886). Some variations from his readings have been noted and defended in the Commentary. To obviate any reasonable objections to Suetonius's plainness of speech, a few sentences have been relegated to the notes, but without any alteration in the original numbering of the sections. These textual omissions have been made with a sparing hand; for experience has only served to strengthen the conviction of the editor, that the application to a classic author of any extended system of expurgation is at once a moral blunder and a literary crime.

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[^0]:    ${ }^{1}$ Many, however, pronounce $\epsilon \iota$ like $e i$ in height.

[^1]:    ${ }^{1}$ Proclitic : see 19.
    ${ }^{2}$ Unless other directions are given, the cases may be translated as in Latin.
    ${ }^{8}$ Tí never changes its acute accent to the grave.
    ${ }^{4}$ The mark of interrogation in Greek is like our semicolon.

[^2]:    ${ }^{1}$ Proclitic (see 19). The form ov is used before a consonant, oúk before a smooth breathing, oúx before a rough breathing.
    ${ }^{2}$ Translate, By means of, etc. The dative is used in Greek, like the Latin ablative, to denote means or cause.

[^3]:    ${ }^{1}$ After $\boldsymbol{\epsilon} \sigma \tau \iota$ and also after any word ending in $-\sigma \iota, \nu$ is often added, whether the next word begins with a vowel or with a consonant. This is called $v$ movable.

[^4]:    ${ }^{1} \Delta \epsilon \sigma \pi o ́ \tau \eta s$ draws the accent back in the vocative singular : ס́́́ттота.

[^5]:    ${ }^{1}$ Certain ancient thinkers believed that it has.

[^6]:    ${ }^{1}$ Proclitic (see 19) ; $\boldsymbol{\epsilon}^{\kappa} \kappa$ is used before a consonant, $\boldsymbol{\epsilon}^{\prime} \xi$ before a vowel.

[^7]:    ${ }^{1}$ Such a phrase standing between the article and its noun modifles the noun.
    ${ }^{2}$ Before the rough breathing $\dot{a} \pi \sigma^{\prime}$ may lose its final vowel, and then takes the form ${ }^{\prime} \phi^{\prime}$.

[^8]:    ${ }^{1}$ The vocative singular of $\theta$ cós is like the nominative. Compare Latin deus, vocative deus.

[^9]:    ${ }^{1}$ The adjective may be used alone as a noun, as in Latin.

[^10]:    ${ }^{1}$ An enclitic (55) should not begin a sentence.

[^11]:    ${ }^{1}$ Followed by the dative.
    ${ }^{2}$ The ending $-\tau \epsilon \rho o s,-\bar{\alpha},-o \nu$ is equivalent to the English -er, denoting the comparative degree.

[^12]:    ${ }^{1}$ In contrast with the mind of man, the micro-cosm or little world, the larger universe was called macro-cosm.
    ${ }^{2}$ A predicate adjective belonging to the subject must agree with it in gender, number, and case.

[^13]:    ${ }^{1}$ From ${ }^{\prime} \gamma \omega:$ (1) a gathering, (2) a gathering for athletic contests, (3) contest.

[^14]:    ${ }^{1}$ This was the Greek custom.
    ${ }^{2}$ Accusative of extent.

[^15]:    ${ }^{1}$ Declined like aúrós（see 66 and note ${ }^{1}$ ）．

[^16]:    ${ }^{1}$ Root $\gamma \epsilon \nu_{-}$; compare Latin gigno, genui, genus.

[^17]:    ${ }^{1}$ As a verb of ruling кратє́ $\omega$ takes the genitive (see 81, I., 1).
    $2^{\circ} \mathrm{O} \mu o t o s$ takes the dative, like ï $\sigma o s$ (see 72 and note ${ }^{1}$ ).
    ${ }^{3}$ Predicate genitive, used as in Latin.

[^18]:    ${ }^{1}$ Accusative $\rho$ ค̂̀ $\boldsymbol{\imath}$.

[^19]:    ${ }^{1}$ The verb $\phi \eta \mu$ í, like verbs of saying in Latin, takes the infinitive, with or without a subject-accusative, as its object.

[^20]:    ${ }^{1}$ In vocabularies in this book the theme of each verb will be given in parenthesis.

[^21]:    ${ }^{1}$ In $\beta$ oúdo $\mu a \iota$ and some other common verbs the theme takes on the syllable $-\eta$ - in some forms, apparently to prevent two consonants from coming together which the Greeks could not easily pronounce.
    ${ }^{2}$ Compare 71. In the future and aorist some deponents take the middle forms, others the passive. Those which take the passive forms in the aorist are often called passive deponents; those which take the middle forms in the aorist are called middle deponents. There is no difference in meaning.

[^22]:    1 Many verbs not deponent elsewhere are deponent in the future.
    2 Before two consonants the reduplication generally consists of $c$ only.

    * These systems have something in their formation that has not yet been explained; therefore their presentation is postponed.

[^23]:    ${ }^{1}$ When the reduplication syllable is followed by two consonants (or a double consonant; see 212), the reduplication

[^24]:    ${ }^{1}$ The diphthong $\alpha a$ is regularly changed to $\eta$ by the augmint. See 118, 2.
    ${ }^{2}$ Verbs beginning with a vowel lengthen that vowel for the reduplication; in such verbs, then, the reduplication takes the same form as the augment.
    ${ }^{3}$ Declined like aưтós, but from the meaning there is no occasion to use it in the nominative or vocative. Compare Latin sui, sibi, etc.
    ${ }^{4}$ A rough mute $(\phi, \theta, \chi)$ becomes smooth $(\pi, \tau, \kappa)$ in the

[^25]:    ${ }^{1}$ In giving this rule pronounce the $e$-in $e$-sound as in prey.
    ${ }^{2}$ In the forms thus far given the combination $\alpha+o$ does not occur, but it will occur later.

[^26]:    ${ }^{1}$ Enough examples have been given to illustrate the fact that verbs in - ${ }^{\prime} \omega$, $-\epsilon$ e $\omega$, and -ó $\omega$ regularly have the final vowel of the theme long outside of the present system ; and hereafter, for such verbs, only the short form of the theme will be given. a lengthens to $\bar{a}$ after $\rho$; elsewhere to $\eta$. Of the principal parts of vowel verbs hereafter only the present and future will be given, if the rest are formed regularly.

[^27]:    
    

[^28]:    ${ }^{1}$ The positive is not used in Attic prose in this sense, though the plural is common in the derived sense of ambassadors.

[^29]:    ${ }^{1}$ For the formation of the pres. stem see 241, note ${ }^{8}$.

[^30]:    ${ }^{1} v$ is lengthened in the sing. of the pres. and imperf. ind. act., as is $\alpha$ of $i \sigma \tau \eta \mu$.

[^31]:    ${ }^{1}$ The uses of the optative in subordinate clauses will be described as they occur.

