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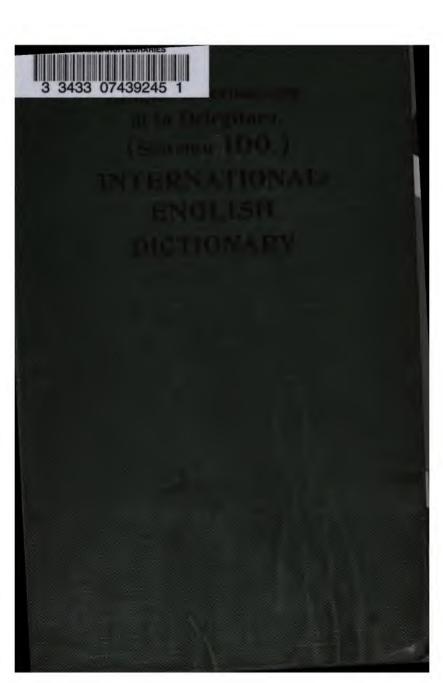
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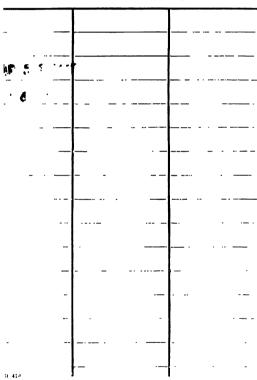
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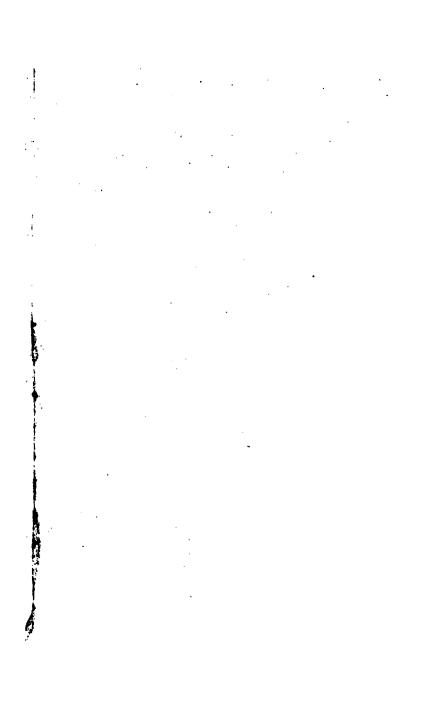


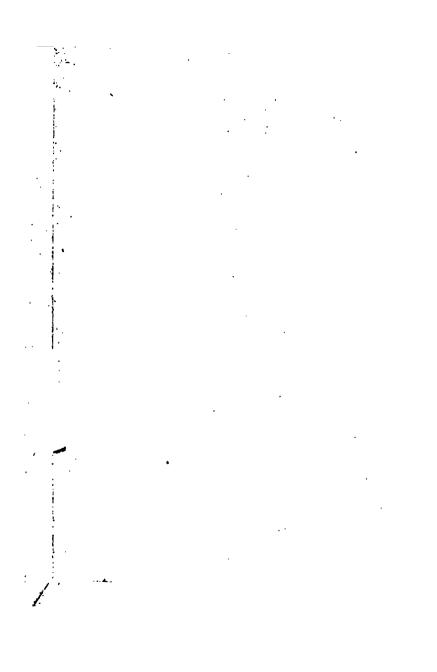
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L. DE BEAUFRONT

and

L. COUTURAT

With a Preface by PROF. OTTO JESPERSEN

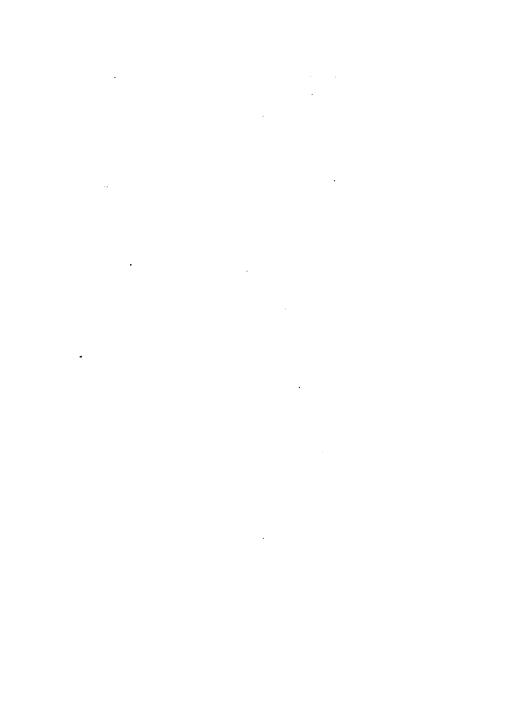
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INTERNATIONAL-ENGLISH DICTIONARY.

new to be learnt by other nations; and for all, even for those who are already accustomed to them, they are pretty difficult to write properly. If new accented letters were invented, new difficulties would be encountered, particularly with printers. For an international language to fulfil its function, it must be easily telegraphed, easily written with any typewriter in the world, easily printed. without extra cost, by any printer in the world and in any type whatever (roman, italics, black, small capitals, etc.)! So we notice that only one modern International Language scheme (Dr. Zamenhof's Esperanto) is bold enough to employ a series of new letters c, s, g, etc.). All the others The present spread of do without them, and rightly so. Esperanto might have been ten times greater, had all sympathetic newspapers been able to print without trouble extracts and articles in Esperanto.

As to the sounds to be adopted in our language, it would be impossible to confine ourselves to those found in all national languages. If we were to eliminate r because it is not found in Chinese, and z because it is difficult for Scandinavians, and so on, the balance of available sounds would be so small as to make the language very poor and oblige us to disfigure even the most international words. On the other hand, such sounds or groups of sounds as are unfamiliar to a great number of countries are not suitable and must as far as possible be avoided. Such are, for instance, the rounded front vowels (as in French pu, peu, peur), which are not found in English, Italian, Spanish, Russian, etc. The essential point is to have none but easily-distinguished sounds, and not to make differences in the sense depend on ill-distinguished differences in the sounds. would evidently be a serious mistake to have at the same time a close and an open e (as in F. chanté and chantais) 1 or two a's (as in F. pâte and patte), or to use differently long and short vowels (as in F. maître and mettre). By avoiding such shades of pronunciation, we can allow a

¹ The letters DEFIRS stand for German (Deutsch), English, French, Italian, Russian, Spanish; L = Latin; G = Greek; L I = International Language; E P = Primitive Esperanto; E. S. = Simplified Esperanto.

certain amount of liberty, particularly as regards the pronunciation of the vowels: we must not give such absolute rules as to make them difficult for one nation or another, and the only thing on which we must insist is a sufficient margin between the sounds: a must be neither too near o nor too near e, etc.

The rule of the greatest facility necessarily brings with it the most important principle of phonetic spelling, i.e., the principle that a letter must never arbitrarily be given one sound in certain words and another sound in other words. From what precedes, it is clear that the following letters are unquestionably to be adopted, and their value is also obvious: a (as in E. father) b d e (never as in F. que or as in E. me) f g (as in go) h i (as in E. machine) k l m n o p r s t u (= É. oo) v z (as in E.). still have on hand the following letters of the ordinary alphabet about which there may be doubts: c j q x y. the other hand there are some very common, very easilypronounced and almost indispensable sounds for which we must find symbols. The initial sound of E. shah is represented in E. by sh, in F. by ch, in D. by sch, in I. by sc(i), etc. Since none of the remaining letters can readily be adopted for that sound (xalo for shawl would jar on everybody except, perhaps, the Portuguese, and calo would not be very much better), the obvious thing to do is to use the English sh, which is not seriously objectionable to any other nation. Thus we are led to also take ch for the sound found in E. chain (= tsh). For the sound of y in yawl we might hesitate between j as in German, Dutch, and the Scandinavian languages, and y as in E, F, and S; the latter is easier for the greatest number, and leaves us free to use j for the voiced fricative corresponding to the voiceless sh (E. s in measure, F. j in jeter). And since the difference between zh and j (E. measure, jet) is rather puzzling to many nations, it is fortunate that we do not require the two distinct sounds: we can let some pronounce zh and others j while we write it j.

Every one is already familiar with the use of q pronounced like a k before u; by its adoption, we get rid of a fair number of k's (an awkward letter to write), with no more danger than to give some nations a temptation to

pronounce k instead of ku or kv. The letter x may be considered a convenient, shorthand-like abbreviation. Not only is it extremely easy for all, but it has also this great advantage that it saves us the necessity of choosing between ks and gz. F. and E. pronounce ks in some words and gz in others, the two languages not always being in agreement on the same words; German, Dutch, and the Scandinavian languages always make it ks, S. sometimes ks and sometimes the back fricative now spelt j. The spelling x will enable us to make matters easier for all by allowing each individual to pronounce either ks or gz according to his or her national habits.\(^1

The c is the most doubtful point of the international alphabet, as its use varies from one language to another in a somewhat capricious fashion. If we wanted to use the c in such a way as to avoid any difficulty for anyone, we should have to limit its use to those cases where it is pronounced alike by all, viz., when it is placed before a, o, u, or a consonant, and pronounced k; but it would then be practically useless. For that reason the majority of the Delegation Committee have given it the sound ts as in Dr. Zamenhof's alphabet, and so we can retain a large number of words with their usual spelling as found in the best-known national languages. Such use is practically justified by the parallel between s: c and sh: ch.

It has been and will be objected against this international alphabet that it goes counter to the strict phonetic principle "one letter, one sound." But it must be borne in mind that, for our object, this purely theoretical principle must be subordinated to the fundamental principle of the "greatest facility" of which phonetic spelling is practically but a consequence. Therefore, if a small violation of the principle "one letter, one sound" gives us increased

¹ Dr. Zamenhof takes sometimes ks and sometimes kz (eksplodi, ekzameni). This is one of the cases in which he looks at our Western languages through his Russian spectacles, as Russian orthography has no x and spells it sometimes ks and sometimes kz (pronounced gz by Russians). The French sound gz is in the same case: Dr. Z. uses gz whenever Russian has adopted the worl and spells it gz (trotuaro, tualeto, vualo), and gz in all other cases (foiro, fojo, fojno).

facility, practical considerations must triumph over theoretical scruples.

One very important point remains to be mentioned in regard to the phonetics of an international language. All nations find it easy to pronounce series of sounds where vowels and simple consonants are found alternately, and nearly all nations also accept a few very easy consonant groups (like tr, sp, bl, etc.); but many nations find it extremely difficult to pronounce other and heavier groups. particularly at the end of words. The French usually lighten the more complicated groups, by the insertion of an unwritten vowel (e.g., in Félix(e) Faure); Italians speaking English generally do the same for such groups as kstr (Greek street) or ksp (sixpence). And there are other nations whose phonetic habits allow of still fewer consecutive consonants than Italian. So that if we want to make things easier for all, we must not follow Idiom Neutral with its heavy groups of final consonants, but we must rather imitate Esperanto in the very ingenious way it has combined in its terminations, mostly vowels, grammatical clearness with an easy and flowing pronunciation which helps to make the language sonorous and pleasant to the ear.

III.

Now for the Vocabulary. On this point, Dr. Zamenhof had already followed the principle of the greatest internationality for the majority of his roots, but the authors of Idiam Neutral were the first consciously to apply the principle to the whole of the language. Only they understood it in a somewhat superficial manner and counted in each case the number of languages possessing a common word. It is not so much the languages that we must count (and Latin in particular must not be placed on a par with living languages), it is the men that use them, as languages are not self-sufficient entities and independent of those who speak them. Therefore, if we are to consider the men and not the languages, we find the criterion of the international character of a word or root to be the number of men who know it from their own language. This definition of the

principle of the greatest internationality I have expounded in the Danish paper Tilskueren (June, 1905), and it was approved in the sittings of the Delegation Committee in October, 1907; but it is only a necessary consequence of the principle of the greatest facility for the greatest number. Everyone would naturally like to find in the International Language the greatest possible number of roots that he is already familiar with, and, to be impartial, we must attribute the same value to the natural preferences of each of the 120 million English-speaking persons as to each of the 75 million German speakers, or the 70 million Russians, or the 50 million French people or Spaniards, etc. We must even say that the languages spoken by small nations must be taken into account in proportion to the number of their population.

The choice of the words for our international language is therefore to a large extent a question of mere numbers. And yet all is not settled by the statistics of the people speaking the different languages. In the first place we find in dictionaries some words that are so scientific or so special that they are only known by a minority of the nation. Then there are cases where a word itself is not found in the language, and yet is fairly well known through one or several derivatives; 100 is hundred in E, hundert in D, hundrede in Danish, and yet the root cent is familiar to all through per cent. (procent), centesimal, centimeter, E centennial, century, centenary, D and Danish centurer, etc.

Thirdly, even if the "same word" is found in several languages it is very often under different forms—mostly due to a divergent phonetic evolution—so that the choice of the form is often a very delicate problem. The English and French may spell change alike, but the sounds are very different; and as we can neither take the F nasal vowel nor the E diphthong (ei) as found in the most usual E pronunciation, chanj-seems to be the most convenient form for all. In many cases we have to find what might be termed a common denominator between the divergent forms. If E and D did not differ in the form of many words of the same etymology to such an extent that a middle form cannot be found, the Germanic quota would be predominant, on account of the great number of people speaking

those two closely-connected languages (of water, Wasser: . tooth, Zahn; speak, sprechen; soap, Seife; week, Woche; enough, genug; etc.). It being so, it is the Romance element of English which weighs down the scale in most cases, since it agrees with F, I, and S, or at least with one of those three languages, and the result is that our language will necessarily be very much more Romance in appearance than might be anticipated. One very important factor is also operating in the same direction, viz., the fact (already mentioned) that a large number of Latin derivatives have passed into the Germanic languages, even when the primary word itself is not found there. we have in D, absentieren, abstinenz, artist, dentist, dental, moral, populär, which make considerably easier for a German the words absenta, abstenar, arto, dento, moro, populo, although these are not found in his own language (except pobel = populacho).

Sometimes there is a puzzling rivalry between two words. To express the idea of arm (part of the body), the DE and Scandinavian word "arm" seems quite obvious. until we find that this same word "arm" is still more international in the sense of "weapon" (EFIS, also found in "army" DEFR, armata I, armada ES, armieren D, etc.), and so we have to give the word "arm" (part of the body) a Romance form. In other cases, it seems that the only means to avoid troublesome homonyms is by modifying more or less arbitrarily one of the words (e.g., pordo, door, instead of porto, on account of port-, to carry); but the greatest care must always be exercized in such alterations. It is most important to avoid disguising the words beyond recognition, a process which M. Blondel calls a "masquerade"; it was the general rule in Volapük, but Esperanto is by no means entirely free from it. As an example of a small legitimate modification I may also mention disciple and discipline—two completely international words, which may be written diciplo and disiplino, to avoid misunderstandings that might be caused by the -ino feminine termination, as diciplino means a school-girl.

One of the most effective means to simplify the vocabulary of a language is a careful system of derivation enabling every one to form with the greatest ease by

means of regular prefixes and suffixes a large number of new words which are readily understood by all those who It often happens that several words know the rules. derived more or less irregularly from the same root have been adopted by different languages and can therefore claim to be sufficiently international. Must we introduce them all bodily into our vocabulary? Idiom Neutral often does it, as in dimitar, dimision; dirigar, direktor; in other cases the regular and the irregular forms have been adopted side by side, e.g., invension and inventasion (from inventar), as well as inventor and inventator. In Esperanto there are very few similar cases (Zamenhof, however, admits redakcio, redakti, redaktoro; cf. Idiom Neutral redaksion, redaktar, redaktator); generally speaking, the process adopted has been to choose one form of a root and derive therefrom all the words required by means of the Esperanto affixes that can be applied to all words indiscriminately. There can be no doubt that this is the easiest process for everybody, as one has only to memorize once for all the form of the root, and a limited number of word-building syllables with a fixed meaning. After properly choosing the form of those roots which appear under several forms in natural languages, and selecting with due care the wordbuilding syllables, one is surprised to find how many of those words built in a perfectly regular manner are identical with the forms to be found in existing languages. A deliberate system of derivation also saves us many a doubt as to the precise sense of some international form or Thus we have photographe in F, like photograph in other. D and fotograf in Danish meaning the man who takes the photo, while photograph in E is the picture taken, for which F and D use the word photographie (also meaning the art, called in E photography); F géographe is the person called in E geographer, but F télégraphe like E telegraph is the apparatus. It is obvious that we must once for all regularize such forms, thereby saving a vast amount of trouble to those who read or hear the language, and hesitation to those who speak or write it. Couturat, in this respect, has shown very clearly the way we must proceed (Etude sur la Dérivation en Esperanto, Paris, 1907).

IV.

When we pass to the grammar, we find that the condition that must be most rigidly insisted on in case of any system aspiring to become the international language, is perfect regularity. Every exception to the rules would only complicate matters and make the use of forms difficult and uncertain for all. If we know the conjugation of one verb, we know the conjugation of all, etc. But we must Dr. Zamenhof also avoid other needless complications. adopted a most extensively-used accusative, as well as the agreement of adjectives, even in such cases where both the accusative and the agreement of the adjective are perfectly unnecessarv. We can say without exaggeration that none of the three great linguistic families (Germanic, Romance, and Slavonic) is so exacting on these two points as Primitive Esperanto. Even in Russian, even in German, it is not always necessary to show the accusative of nouns as distinct from the nominative, or to show everywhere the number and case of adjectives; and the example of English, French, Spanish, etc., shows that Esperanto could very well be simplified on these two points without any loss to the clearness of expression of thoughts. Teachers of Esperanto in many countries complain of having to spend so much time in making their pupils understand the application of these rules; and their trouble is nearly always wasted, as, in the heat of conversation or speech, many people forget to adorn their Esperanto words with all those -n, -ain, -oin. Instead of "ŝi envolvis sin en siajn densajn longajn harojn," as Dr. Zamenhof himself writes, it is much easier and, beyond the shadow of a doubt, infinitely more harmonious to say "el envolvis su en sa densa longa hari." Keep the accusative if you like, but make its use optional, and let it be kept particularly for cases where an inversion might leave a doubt as to which was the subject and which the direct object.

It would certainly be desirable for the grammatical terminations to be as international as most roots, but our languages are so different in this respect that chaos would result from any attempt at following statistics as we did for the vocabulary. What matters before all is simplicity and

regularity—very fortunate are we if we can manage to insert in a system possessing these qualities a few of the flexional elements of living languages, such as the Italian and Spanish -o for singular nouns, the Italian and Russian -i for plural nouns, the Italian and Spanish -ar for the infinitive, the -nt- and the -t- found in the active and passive participles of Romance languages and partly also in Germanic languages. A few a priori terminations are no great drawback in a grammar so easy that it can be learnt in half-an-hour.

We find in Dr. Zamenhof's generally a-posteriori language a survival of the pre-volapük period; I mean his a-priori table of correlative words. However ingenious such a table may seem to a highly logical mind, experience proves that all those fine forms (tiu, ciu, tiel, kial, kiam, tiom and so forth) are the terror of new Esperantists; they alone have frightened away a good many people who have seen Esperanto texts and might have been tempted to read them, and consequently to become good Esperantists, had they not been disconcerted right from the beginning by those mysterious forms. What is the use of that a-priori enclosure, the principles of which are in striking discordance with all the rest of the language? By replacing them by forms that may be less systematic but are certainly more similar to those known by everyone in other languages, and therefore easier to be remembered, a great step forward is made towards the easiest language for the greatest number of people.

This dictionary seems to me to have been very carefully elaborated in accordance with the true principles of the auxiliary language. My opinion on all points has not always been the same as its authors', but such points of disagreement have been very few, and it seems to me that there is no doubt the vocabulary chosen is greatly superior to the previous systems from which it has rightly taken its inspiration, and of which it embodies the advantages while usually avoiding their defects. If it is found necessary in the future to correct a detail here and there, it will not

alter the fact that we have here a practical and easy means of intercommunication between the nations. May it help to reduce to a minimum the "intellectual customsduty" and thus facilitate closer intercourse between civilized nations, which can only be benefited by an ever-increasing intimacy.

OTTO JESPERSEN.

Gentofte, Köbenhavn (Copenhagen), 16th April, 1908.



Explanations to the Student.

E VERYONE knows that all the words in the international language consist of invariable elements, each of which has a constant and well-defined meaning: roots, affixes (prefixes and suffixes), grammatical terminations. Such elements are separated in the Dictionary by hyphens. All words derived from one root have been grouped together in the same paragraph, without however the root itself being repeated; but the words formed therefrom by means of prefixes are to be found in their alphabetical place. In order to read a paragraph, each termination must be read as if it were in the place of the termination of the first word of the paragraph, e.g., we find mal-bel-a, -eso, and the latter must be read mal-bel-eso, and not mal-eso. When the final includes a suffix, such suffix is repeated in every word where it figures; thus halt-ar, -igar, -igilo, must be read: haltar, haltigar, haltigilo. Consequently when a word includes two hyphens, the hyphens always enclose the root, which can be found with all its family in its alphabetical place.

We have not made a point of enumerating for each root all the words that can be formed from it by derivation and composition, not only because it would have enormously and needlessly increased the bulk of this dictionary, but chiefly because it is impossible to do it, owing to the inexhaustible fecundity of the word-building system. Such word-building being only limited by the dictates of logic and common sense, no one can foresee and enumerate all possible and useful derivatives and compounds. We have confined our enumeration to the more usual ones, or those that most required an accurate definition. We have omitted nearly all mention of the most common derivations, such as the feminine of nouns and the adverbial form of adjectives, as everyone can form them easily and correctly

when required. In the enumeration of derivatives, we have followed a constant order, placing the immediate derivations (those without affixes) first, in the following order: verb, noun, adjective, adverb; or, adjective, noun, adverb. How far each root is international is shown briefly at the end of each paragraph by the initial of those of the six principal languages to which it belongs (either directly or through derivatives). Needless to say that we are not speaking here of a theoretical or etymological, but of a practical internationality: the question is whether a man who only knows his mother-tongue can recognize such a root in the words of his own language, primitive or derived, with a meaning sufficiently near to the one it has in the international language. We shall be thankful to our readers if they will kindly call our attention to any errors or omissions they might notice. Like the language itself, these dictionaries are not perfect, but indefinitely perfectible with the help of all interested in establishing an auxiliary language.

Our sincerest thanks are due to Mr. P. D. Hugon, member of the Delegation Committee, for his most valuable cooperation in the English dictionaries, of which he has checked, corrected, and completed the matter and superintended the bringing-out with every possible care.

As a guarantee of authenticity and accuracy, all Manuals of the "Linguo Internaciona di la Delegitaro" must bear the following approval and facsimile signature of both Secretaries of the Committee:

Louis Contural ? Gean

Abbreviations.

4.72	adiantina l	mech.	mechanics
Adj.	adjective		
adv.	adverb	med.	medical
an at.	anatomy	$mil.,\ milit.$	military
archit.	architecture	mus.	music
arith.	arithmetic	phil., philos.	philosophy
astron.	astronomy	phys.	physics
bot.	botany	physiol.	physiology
cf.	compare, see	plur.	plural
chem.	chemistry	polit.	politics
comm.	commerce	prep.	preposition
conj.	conjunction	psych.	psychology
electr.	electricity	8.	substantive,
fem.	feminine		noun
fig.	figurative(ly)	arepsilon f.	$f\ e\ m\ i\ n\ i\ n\ e$
fin.	finance		noun
geog.	$\mathbf{geography}$	s.m.	masculine
gram.	grammar		noun
hist.	history	t.	transitive
int., intrans.	intransitive	tech.	technical
lit.	literally	theat.	theatre
log.	logic	trans.	transitive
masc.	masculine	v.	verb
math.	mathematics	zool.	zoology

For meaning of letters [DEFIRS] see Footnote p. x of Preface.

Addenda.

 $\begin{array}{l} \textbf{lim-ar, to file } (with \ tool) \, ; \ \textbf{-o, filing } \ (the \ act) \, ; \ \textbf{-ilo, file} \\ (tool) \, ; \ \textbf{-uro, filings.} \end{array} \ \ [\texttt{Fis}] \end{array}$

International-English Dictionary.

A

A, ad, to (prep.). [FILS] abandon-ar, to abandon, give up; -ar su, to abandon oneself; -o, abandoning (act of); -eso, abandonment (state of). | EFIS] abat-o, abbot; -ino. abbess; -eyo, abbey. DEFIRS abces-o, abscess. [EFIRS] abdik-ar, to abdicate; -o, abdication. [EFIRS] abel-o, bee; -eyo, apiary; -uyo, bee-hive. [FIS] aberac-o. aberration. DEFIRS abiet-o, fir-tree. [1Ls] abism-o, abyss. abjekt-a, abject, mean (morally); -eso, abjectness (moral). [EFIS] abjur-ar, to abjure; -o, abjuration. [EFIS]

ablative, ablative. DEFIRS abneg-ar, to sacrifice oneself; -o, abnegation. EFIS abolis-ar, to abolish. EFIS abomin-ar, to abhor, abominate; -o, abomination; -inda, abominable. [EFIS] abon-ar, to subscribe for [somebody] (to —); -ar su, to subscribe (to a paper, etc.) [for oneself]; -ito, subscriber; subscription, season ticket. [DFIRS] abord-ar (marine), to board, to get alongside (ship, wharf, etc.); -o, getting alongside. [EFIRS] abort-ar, to miscarry; -o,

abortion, absten-ar, to abstain; -o, miscarriage: -igar, to cause abortion; abstention, abstinence; (fig.) to baffle; -igo, mis--anto, -emo, abstinent carriage (caused); -igiva, (person); -emeso, ababortive (capable of prostinence. [EFIS] ducing abortion); -uro. abstrakt-ar, to abstract; abortive child or thing; -ata, -ita, abstract; -o, undeveloped or stunted abstraction (the act); thing. DEFIRS **-uro**, abstraction (= ababoy-ar, to bark (dog); stract idea). DEFIRS -o, barking. [FI] absurd-a, absurd; -ajo, an absurdity; -eso, ababrej-ar, to abridge, absurdity. [DEFIRS] breviate; -o, abridgment, abbreviation; **-uro**, a réabund-ar, to abound; -o. [EF] abundance. [EFIS] sumé. abrikot-o, apricot; -yero, abut-ar, to abut (on); apricot-tree. [DEFIRS] -o, abutment. [EF] aceler-ar (trans. & inabrog-ar, to abrogate; -o, abrogation. | EFIS | trans.), to accelerate; -o, abrupt-a, steep, abrupt. acceleration. | EFIS | DEF acend-ar, to light; -isto. absent-a, absent; -o, ablighter (lamp, etc.). [L] sentee; -eso, absence. acens-ar, to go up, as-EFIRS cend; -o, ascension; absint-o, absinth, worm--ilo, lift. [EFI] wood. DEFIRS acent-o, accent, -izar, to accent, accenabsolut-a, absolute; -e. absolutely; -ismo, absotuate; -izo, accentuation. lutism, absolute power. DEFIRS acept-ar, to accept; re-DEFIRS ceive (a person); -o, reabsolv-ar, to absolve, acquit; -o, absolution, acception (of a person). quittal. | DEFIS | DEFIS absorb-ar, to absorb (lit. acer-o, maple, sugar-

maple. [ILS]

acerb-a, acerb (chiefly fig.);

-eso, acerbity. | EFIS

& fig.), imbibe, suck up;

-iva, absorbent; -ilo,

blotting paper. | DEFIRS

aces-ar, to have access to; -o, access; -ebla, accessible. [EFIS] acesor-a, accessory; -o, an accessory. DEFIRS acetilen-o, acetylene. DEFIRS acid-a, acid, sour; -o, an acid; -ajo, sour thing; -eso, acidity, sourness. EFIRS acident-o, accident (all senses); -ala, accidental. EFIRS acion-o, share (finance); shareholder. -ulo, DFIRS acipitr-o, goshawk. [L] aciz-o, excise. | DEFIRS ad, (a), to (direction, object). [FILS] adapt-ar, to adapt; -o, adaptation. | DEFIRS adavan, forward. [FI] DEFIRS adept-o, adept. adequat-a, adequate. EFS adher-ar, to adhere; -o, adherence, membership, adhesion; -anta, adhe- admiral-o, -iva, adhesive. rent: DEFIS adicion-ar, to add; -o, addition; -ala, -ata additional. | DEFIS ad-ir-ar, approach, go to. ad-jac-ar, to be adja-

cent; -anta, adjacent. EFIS adiektiv-o, adjective. DEFIS adjudik-ar, to adjudicate; -o, adjudication; -ajo, -ajulo, puraward; chaser, highest bidder. EFIS ad-junt-ar, to adjoin, subjoin, add; -o, adjunction (the act); -ajo, addition, appendix. **adjur-ar,** to adjure. [EF] ad-just-igar, to adjust, fit. adiutant-o, adjutant. DEFIRS ad-maxime, at the most. ad-minime, at least. administr-ar, to administer; -o, -ado, administration; -anto, -isto, administrator; -antaro, managing board, manage. ment; -eyo, managing offices; -ato, person administered; -ati, the administered. [DEFIRS] admiral. DEFIRS admir-ar, to admire; -o, admiration; -inda, admirable. EFIS admis-ar, to admit; -o, admission, admittance,

EFIS

-o, adolescence; -anto, EFIS adopt-ar, to adopt; -o, adoption. [DEFIRS] ador-ar, to adore, worship; adorer. [EFIS] ados-ar, to set the back of [somebody or something] (to —); to put back-toback; -ar su, to lean one's back (on). |F|ad-port-ar, to bring. [FI] ad-poz-ar, to affix; -o, DEFIS apposition. adres-o, address; -izar, to address (a letter, etc.). DEF adult-a, adult. | EFIS adulter-ar, to commit afekt-ar, to affect (med., adultery; -o, adultery; -into, adulterer. [EFIS]; ad-ven-ar, to arrive; -o, arrival. Advent-0, the Advent. afektac-ar (trans. & in-DEFIS adverb-o, adverb. [DEFIRS] advers-a, adverse; adversary. | EFIS | ad-vok-ar, to call. advokat-o, advocate, barrister. DEFIRS ady-ar, to say good-bye; -o, farewell, good-bye, adieu! DEFIS

adolec-ar, to be a youth; adyunt-o, deputy, coadjutor. [DFIRS] a youth, adolescent. aer-o, air; -ala, aërial; -izar, to air, ventilate; -izo, ventilation; -oza, aired, airy, well ventilated. EFIS -anto, worshipper, aer-nav-o, airship, balloon; -isto, aëronaut. aer-navigado, aëronautics. aerolit-o, aërolite. DEFIRS **aerometr-o,** aërometer. DEFIRS afabl-a, kind, affable; -eso, affability. [EFIS] afecion-ar, to have affection for, be fond of; -o. affection; -oza, affectionate. [EFIS] psychol.); -0, -eso, affection (med. & psychol.); -ala, -iva, affective. DEFIRS trans.), to affect, be affected; -o, affectation. DEFIS afer-o, affair; -i, business; -isto, business-man. DEFIR afin-a, having affinity (chem., moral),akin: -eso, affinity; -esar, to

have affinity to. | DEFIS

afirm-ar, to affirm; -o, agate (stone). affirmation; -a, affirma-DEFIRS tive. EF18 agend-o. note-book. afish - o, poster, bill; DFIS -igar, to stick up, post agent-o, agent; -eyo, (bills); -igo, bill-posting. agency (place); -eso. DFIRS agency (functions). afix-o, affix. [DEFIRS] DEFIRS aflikt-ar, to afflict: -o, agit-ar, to shake, agitate; -eso, affliction; -iva, -o, -ado, -eso, agitation, turmoil; -anto, afflictive. | EFIS | -isto, agitator. [DEFIRS] aforism-o, aphorism. agl-o, eagle. [EFIS] DEFIRS afrank-ar, to prepay (a aglomer-ar, to agglomerletter, etc.); -o, -uro, ate; -o, -ajo, agglomeraprepayment; -ite, post | tion; -ato, an agglofree. [DEFIRS] merate. [EFIRS] afront-ar, to affront aglutin-ar, to agglutinate; brave. [EFIS] -anta, -ema, agglutinaaft-o. thrush (med.), gumtive. [DEFIS] boil; -oza febro, ulceric agnosk-ar, to acknowfever. [EFIRS] ledge, own, recognize. afust-o, gun carriage. [FS] [L]ag-ar, to act, do work; agoni-ar, to be dying; -o, -ado, act, deed, -o, agony; -anto, moriaction; -iva, -ema, bund. | EFIRS active; -iveso, -emeso, agost-o, August (month). activity. [DEFIS] DEFIRS agac-ar, to set on edge agrabl-a, pleasant, agreeable; -ajo, charms, orna-(teeth); (fig.) to irritate, ment; -eso, charm, annoy; -o, -eso, setting on edge, irritation. pleasantness. [EFIS] agr-o, field; -ala, field-F agap-o, agape, love-feast. (= relating to the fields), EFIS agrarian; -ano, country agarik-o, agaric (mushperson; agro-kulturo, room). [EFIS] agriculture; agro-

accom-

kulturisto, agricul- aklimat-ar, to acclimaturist. [DEFIRS] tize; -o, -ado, acclimaagreg-ar, to aggregate; tization. [DEFIRS] receive, admit into a akn-o, acne, pimple. [FIS] society; -ajo, aggregate akolut-o, acolyte. [EFIRS] (geology); -ato, Pro- akomod-ar, to accommofessor, Fellow of Unidate, settle (optics, etc.); versity. | DEFIRS -o, -eso, accommodaagronom-o, agriculturist; tion (optics, etc.). | DEFIRS -ala, agronomic. [EFIRS] | akompan-ar, to accompany, attend; -o, -ado, agronomi-o. agronomy. DEFIRS accompanying, agul-o, needle. FIS paniment; -anto, isto, ajil-a, agile, nimble. [EFIS] companion, accompanist. aji-o, agio. | DEFIRS EFIRS ajiot-ar, to gamble (in | akonit-o, aconite. [DEFIRS] stocks); -o, stock-jobakord-ar, to agree; (mus.) bing; -isto, stock - jobto be in tune; -o, acber. [FIRS] cord, agreement; -igar. ajorn-ar, to put off, adto tune; to reconcile. journ. [EF] DEFIRS akaci-o, acacia. [DEFIRS] akr-a, acrid (taste), harsh (voice); -eso, acridity, akademi - o, academy; -ano, academician. asperity; -igar, to make acrid, sharp; akra-DEFIRS acanthus. dolca, bitter-sweet. akant-o. DEFIRS EFIS akapar-ar, to buy up, akredit-ar, to accredit; -O, accrediting. [DEFIRS] monopolize; -o, buying akrid-o, grass-hopper. [L] up; -isto, monopolist. akrobat-o, acrobat, ropeakar-o, acarus, maggot, dancer. DEFIRS mite. [L] akromat-a, achromatic; aklam - ar, to acclaim, -eso, achromatism. cheer, shout; -o, accla-DEFIRS mation, cheer, shout akrostik-o, acrostic. DFIS DEFIRS

akt-o, act (all senses); alabastr-o, alabaster. -isto, actuary, scribe. DEFIRS aktiv-a. active, nimble (opposite of passive; cf. ' DEFIRS aktor-o, actor; -ino, actress. [EFIRS] akumul-ar, to accumulate. DEFIRS akumulator-o, accumulator. [DEFIRS] akurat-a, exact, accurate, punctual; -eso, exactpunctuality. ness. DELR akush - ar, to deliver (obstetr.); -o, delivery, childbed; -isto, accoucheur; -istino, midwife. [EFR] akustik-o, acoustics. DEFIRS akut-a, acute, sharp; -eso, acuteness; -ajo, an edge; -igar, tosharpen; -igilo, whetstone. DEFIS akuz-ar, to accuse, charge with; -o, accusation; -anto, accuser; -ato, defendant. [EFIS] akuzativ-o, accusative case. DEFIRS al-o, wing (all senses); -izita, -oza, winged. FIS

DEFIRS alakt-ar, to suckle, give suck to; -ato, suckling FI agema); -eso, activity. | alarm-ar, to alarm, frighten; -o, alarm. [DEFIS] alaud-o. lark. [FIS] albatr-o, albatross. [DEFI] alberg - o, inn; -isto. inn-keeper. [FI] albinos-o, albino. | EFIRS | alb-o, (priest's) alb. [EFIS] album-o, album. [DEFIRS] albumen-o, albumen, white of an egg. [EFIRS] albumin-o. albumin. [EFIRS] albuminoid-a, -o, albuminoid. [DEFIRS] albuminuri-o, albumenury. [DEFIRS] alburn-o, sap-wood, alburnum. [EILS] alcion-o, haleyon, kingfisher. [EFIRS] ald-o, alto, tenor; -isto, tenor-violin, altist. DEFIRS ale-o, avenue, walk. [DEFR] aleg-ar, to allege; -o, -ajo, allegation. | EFIS | alegori-o, allegory; -a, allegoric. [DEFIRS] alej-ar, to relieve, alleviate. | FIS

alen-o, awl. [F] alert-a, alert; -eso, alertness, alacrity. | EF | alfabet-o, alphabet; -alo, spelling - book, primer. DEFIRS alfenid-o, copper-nickel DFIRS alloy. algebr-o, algebra; -ala, algebraic; **-isto,** algebraist. DEFIRS alg-o, alge, sea-weed. | almon-ar, to give alms; DEFIS alibi-o, alibi. | DEFIR] alien-ar, to alienate; make EFI over, estrange. aligator-o, alligator. DEFIRS aliment-ar, to feed, supply (water, etc.), maintai . [EFIS] aline-o, paragraph. [DFI] aliquant-a, aliquant. DEFIRS aliquot-a, aliquot. DEFIRS alkemi-o, alchemy; -isto, alchemist. [DEFIRS] alkali-o, alkali; -(atr)a, alkaline; -igar, to alkalize (= turn into an alkali); -izar, to alkalize (= add alkali to). DEFIRS **alk-o**, elk, moose-deer. EIS alkohol-o, alcohol; -ajo,

spirits; -izar, to alcoholize; -oza, alcoholic; -ozeso, proportion of alcohol, alcoholic degree; -ismo, alcoholism; -ismulo, alcoholic DEFIRS (person).alkov-o, alcove, recess. DEFIRS almanak-o, almanac. DEFIRS -o, alms; -ema, -emo, -ulo, person lavish of alms, charitable person. DEFIS aln-o, alder (tree). alo-o, aloe. | DEFIRS] alopati-o, allopathy. DEFIRS alos-o, shad, alose. [DEFS] aloy-ar, to alloy; -o, alloy. [EF] alp-o, alp (mountain pasture land). | DEFIS alpak-o, alpaca. [DEFIRS] alt-a, high; -ajo, a height; -eso, height. [FIS] alta relief-o, high-relief. DEFIRS altar-o, altar. alte-o, marsh-mallow. ILR alter-ar, to alter, change; -o, -eso, alteration; -esar, to undergo a change; -ebla, alterable, that can be altered. | EFIS |

altern-ar (trans. & in--inda, kind; -indeso. kindness; -isto, -istino, trans.), to alternate; -anta, alternate. [EFIS] lover; -oza, enamoured, alternativ-a, -o, alternate, amorous. [FIS] alternative. [DEFIRS] amarant-o, amaranth. altitud-o, altitude (abore DEFIRS sea-level). [EFIS] amas-o, crowd, heap, altr-a, other; -eso, alpile; -igar, to heap up, terity (logic): -igar, to gather, amass. [EFIR] alter (trans.); -e, other- amator-o. amateur. wise; -i, others; -o, DEFIR something else; -u, amazon-o, amazon; another; -ismo, altru-... -vesto, riding-habit. ism; altra - loke. DEFIRS elsewhere; altra- ambaj-o, -i, circumlocutempe, at another time; tion, beating round the **altra-maniere**, in bush, ambages. EFIS another way; altra-ambasad-o, embassy vorte, in other words. (mission); -eyo, em-EFIS bassy (house); -isto. alud-ar (trans.), to allude ambassador. [EFIS] to; -o, allusion. [EFIS] ambicy-o, ambition; alumet-o, match (lucifer). -oza, ambitious; -ozo, F an ambitious man. alun-o, alum. | DEFIS | EFIRS aluvion-o, alluvion. ambidextr-a, -o, ambi-EFIRS dexter. | EFIS | alveol-o, alveole. [DEFIRS] ambigu-a, ambigualy-o, garlic. [FIS] ous; -eso, ambiguity. amalgam ; EFIS amalgam-o. -igar, -izar, to amal- ambl-ar, to amble along; gamate. | DEFIRS | -O, amble. |EFIS| am-ar, to love; -o, love; ambon-o, ambo (in -anto, lover, church). [EFIRS] sweetheart; -ata, -ato, ambos-o, anvil, beakbeloved; -ema, loving, iron. D love, sweetheart; ambr-o, amber. [DEFIRS]

-iva.

ana-

ambrozi-o, ambrosia. (finance), amortize; -o. DEFIRS amortization, sinking ambulanc-o, ambulance, (fin.). [DEFIS] field-hospital; -isto, ampl-a, ample; -eso, exambulance attendant. tent. EFIS DEFIS amput-ar, to amputate; amel-o, starch: -izar, to -o, amputation. [DEFIRS] starch. [FIS] amulet-o, amulet. amend-o, fine, penalty. DEFIRS FI amuz-ar, to amuse, enterametist-o, amethyst. -anta. tain; DEFIRS amusing. | DEF | amfibi-o, amphibious anagal-o, red pimpernel, animal. [DEFIRS] chickweed. [IL] amfiteatr-o, amphi-janagram-o, anagram. theatre. [DEFIRS] DEFIRS amphora. anakronism-o, anaamfor-o, DEFIRS chronism. [DEFIRE] amiant-o, amianthus (as- | analitik-a, analytical; -o, bestos). [DEFIRS] analytics. | DEFIRS | amigdal-o, tonsil. FRS analiz-ar, to analyze; -0, amik-o, friend (m.); -ino, -ala, analysis: friend (f.); -eso, friendlytical (= referring to analysis). [DEFIRS] ship; -ala, friendly; -alo, a friendship. | Fis | analog-a, analogous; amnesti-ar, to grant a -eso, analogy; -ajo, an analogy, a resemblance. pardon; -o, amnesty. DEFIRS DEFIRS amoniak-o, ammonia; ananas-o, pineapple. -salo, sal ammoniac. DFIRS DEFIRS anapest-o, anapaest. amorc-ar, to bait; to cap, DEFIRS anarki-o, anarchy; -isto, prime(small arms); -ilo,percussion cap. [F] anarchist; -ismo, anaramorf-a, amorphous. chism. | DEFIRS | anas-o, duck. [Ls] DEFIRS amortiz-ar, to redeem anatem-ar, to anathema-

tize; -o, anathema; -o-liquoro, anisette. -ata, anathema(tized). DEFIRS aniel-o, angel. [EFIRS] EFIRS | anatomi-o, anatomy; ank-e, also. [1] -isto, anatomist. ankiloz-o, anchylosis. DEFIRS EFIS anchov-o. anchovy. ankor-e, yet, still. [FI] DEFIRE ankr-o, anchor; -agar, to anchor. [DEFIRS] anckdot-o, anecdote. anm-o, soul; -izar, to DEFIRS animate. [FIS] anemon-o, anemone. anoby-o, wood-fretter DEFIRS anex-ar, to annex; -0, (worm). |L| annexion; -aio. an anomal-a, abnormal; annex, a rider. [DEFIS] -eso, -ajo, anomaly. angelik-o, angelica, lung-DEFIRS wort. [EFIS] anonim-a, anonymous; -O, an anonymous writer. angin-o, angina, quinsy. DEFIRS EFIRS angor-ar, to be anxious, ans-o, handle (of cup, anguished; -o, anguish, etc.). [DFS] anxiety, anxiousness; antagonism-o, antago--oza, -anta, anxious; nism. DEFIRS -igar, to make anxious. antagonist-o, antagonist. antarkt-a, antarctic. DIS anguil-o, eel. | FIS | DEFIRS -ala, ante, before (in time): angul-o, angle; -a, previous. [FIS] angular; -oza, sharp, many-cornered. [EFIS] ante-hiere, the day beanhidr-a, anhydrous. fore vesterday. EFIS ante-lasta, (the one) before anilin-o. aniline. last. DEFIRS anten-o, antenna, feeler, animal-o, animal; -eto. horn. [EFIS] animalcule; -ala, animal anticip-ar, to antici-(adj.). | DEFIRS | pate; -o, anticipation, aniz-o, anise, aniseed; EFIS

DEFIRS antilop-o, antelope. DEFIRS antimony-o, antimony. DEFIRS antinomi-o, antinomy. DEFIS antipati-o, antipathy; -oza, antipathetic (= who feels antipathy to). DEFIRS antipirin-o, DEFIRS antipod-o, -i, antipodes. DEFIRS antiqu-a, ancient; -ajo, an antique; -eso, an-DFIRS tiquity. antisept-a, antiseptic; -igar, to antiseptize. DEFIR antitez-o, antithesis. DEFIRS antologi-o, anthology. EFIRS anthracite. antracit-o. hard coal. DEFIRS antrax-o, anthrax. [EFIS] antropologi-o, anthropology. DEFIRS anunc-ar, to announce; -o, an announcement. DEFIS Anunco-festo, the Annunciation. EFIS anus-o, anus.

antikrist-o, antichrist. | aort-o, aorta. DEFIRS apanaj-o, appanage. DEFI apar-ar, to appear; -o, appearance, apparition; -igar, to cause to appear. EF aparat-o, apparatus, appliance. [DEFIRS] apart-a, particular, separate, apart ; -e, particularly. [DEFIS] antipyrin. apartament-o, apartment, flat, suite of rooms. EFIR aparten-ar, to belong. FIS apati-o, apathy, -oza, apathetic. [DEFIRS] apel-ar, to appeal (in law); -O, appeal. [DEFIRS] apen-e, hardly, scarcely. FIS apendic-o, appendix (anat.). [DEFIS] apendicit-o, appendicitis. DEFIRS apert-ar, to open; -o, opening (the act); -uro, aperture. | IS| (trans. & inapetit-ar trans.), to have an appetite for, to long for; - o, appetite, longing. DEFIRS aplaud-ar, to applaud;

-o, applause. [DEFIRS]

aplik-ar, to apply, lay on, apsid-o, apsis, vault. adapt; -o, application, DEFIRS applying; -ajo, bracket; apud, close by, beside; -a, thing applied. [EFIS] neighboring, close, adaplomb-o, assurance, jacent; **-esar**, to stand DFS steadiness. by. L apog-ar, to prop up, lean apy-o, smallage, celery. -ilo, (something on);LS prop, stay. [FIS] aqu-o, water; -ala, aquaapokalips-o. Apocalypse, tic, relating to water: Revelation. [EFIRS] -izar, to water (streets, apokrif-a, apocryphal. etc.), to bathe; -izo, -izado, (street) watering, DEFIRS apolog-o, apologue. etc.; -oza, watery, wa-DEFIRS terish, aqueous; aquapologi-o, apology; -isto, espruva, waterproof; apologist, defender. aquo-falo, waterfall; DEFIRS aquo-melono, waterapoplexi-o, apoplexy; melon. [EFIRS] -ula, -ulo, -ema, -emo, aquafort-o, aqua fortis; apoplectic. [DEFIRS] -aio, etching; -isto. apostat-a, -o, apostate, aquafortist. [EFIS] recreant; -eso, apostacy. aquarel - o, water-color DEFIS painting, aquarelle; apostol-o, apostle; -eso, -isto, water-color apostolate. [DEFIRS] painter. [DEFIRS] apostrof-o, apostrophe. aquary-o, aquarium. DEFIRS DEFIRS apotek-o, chemist's shop. aquedukt-o, aqueduct. DEFIRS apoteoz-o, apotheosis. | aquilegy-o, columbine. DEFIRS IRS april-o, April. [DEFIRS] aguir-ar, to acquire; apr-o, wild boar. [L] -o, -ajo, acquisition. aprob-ar, to approve; -o, EFIS approval, approbation. ar-o, are (metric measure). DEFIRS DEFIS

DEFIRS arak-o, arrack. | DEFR | arane-o, spider; -alo, -ala telo, cobweb. [ris] aranj-ar, to arrange; -o, arbalest-o. cross-bow. FIRS arbitr-ar, to arbitrate; arbiter, arbitrator, umpire, referee. | EFIRS | arbitri-o, free-will; -ala, arbitrary. [FIS] arbor-o, tree; -aro, clump of trees; -oza, woody; -izar, to afforest (a place), to plant (a place) with trees; -atra, arborescent; -gluo, birdlime; -kulturo, arboriculture. FIS arbust-o, shrub. arch-o, Noah's ark. [DEFIS] ard-ar(v.intrans.), to burn arjent-o, (fig.), be ardent; -0, ardor, eagerness, heat; burning, glowing. FIS ardez-o, slate. F are-o, area. [EFIS] DEFIRS DEFIRS

arabesk-o, arabesque. areopag-o, areopagus. DEFIRS arest-ar, to arrest, run in; -o, -eso, arrestation, apprehension; -ato. -ito. person arrested. [DEFIRS] arrangement, scheme. argil-o, clay, argil; -oza, clayish, clayey, argilaceous. [EFIS] argument-ar, to argue; -O, argument. [DEFIRS] -o. arbitration; -anto, arid-a, arid; -eso, aridity. EFIS arist-o, beard of corn: (geom.), edge; ridge. aristokrat-a, -o, aristocrat(ic); -aro, the aristocracy; -eso, nobility (quality); -ismo, aristocracy (political system). DEFIRS aristoloki-o, aristolochia, birth-wort. [EFIS] arithmetik-o, arithmetic; -ala, arithmetical. DEFIRS silver; -izar, to silver-plate; -izita, -oza, silver-plated. [FI] -anta, -oza, fiery, ark-o, arch; -eto, bow, fiddlestick; -igar, bend, crook. | EFIRS | arkad-o, arcade. [DEFIRS] aren - o, arena, sand. arkaik-a, archaic, primitive, antiquated. [EFIRS] areometr-o, areometer. arkaism-o, archaism. EFIRS

-anta, -ema, arrogant, arkan-a, arcane (adj.); -o, arcanum. [EFIS] overbearing: - anteso. arkeologi-o, archeology; - e m e s o, arrogance. -isto, arkeolog-o, pride. [DEFIS] archeologist. [DEFIRS] arom-o, aroma, scent; arkipelag-o, archipelago. aromatized, -oza. DEFIRS scented. | DEFIRS arkitekt-o, architect. aromat-o, aroma, per-DEFIRS fume; -a, -oza, aromaarkitektur-o, architectic, fragrant. [DEFIRS] ture. DEFIRS arorut-o. arrow-root. arkitrav-o, architrave. [EFR] DEFIRS arpej-ar, to make arpegarkiv-o, archives, records; gio; -O, arpeggio. -isto, archivist, keeper EFIRS of the records. [DEFIRS] arsen-o, arsenic; -ika, arkivult-o, archivolt. arsenic (acid); -oza, [EFIRS] arsenious (acid). [DEFIRS] arkt-a, arctic. Defirs arsenal-o, arsenal. arleken-o, harlequin. DEFIRS DEFIRS art-o, art; -ala, artistic; -aleso, artistic characarm-o, arm, weapon; -aro, panoply; -eyo, ter; -isto, artist; armory; -ifar, to manu--istino, lady artist; facture arms; -ifisto, -istala, artistical (rearmorer; -izar, to arm; lating to artists). [DEFIRS] -izo, -izuro, armament; | artemizy-o, mugwort. arm - arko, long-bow. FIS EF18 ; artery - o, artery ; - ala, arterial. [DEFIRS] arme-o, army. DEFR armistico-o. armistice. artez-a, artesian. [DEFIRS] artichok-o (green) arti-EFIS armor-o, cupboard. [FIS] choke. DEFR arnik-o, arnica. [DEFIRS] artific-o, artifice, trick; arog-ar (ad su), to -ala, artificial. | EFIS arrogate (to oneself), to artik-o, articulation joint; assume wrongfully; -ala, articular; -izar,

ticulations). [EFIS] artikl-o. article (new**s**grammar). paper, DEFIRS artikul-ar, to articulate (in pronouncing); -o, | -ado, articulating. DEFIRS artileri-o, artillery; -ano, artilleryman, gunner. DEFIRS artrit-o, arthritis; -ismo, arthritism; -ismulo, arthritic. [EFIS] ary-o, tune, air (mus.). DEFIRS DEFIS as-o, ace (cards). asafetid-o, assa fœtida. EFIS asalt-ar (v, trans.), to assault; -o, assault. EFIS asbest-o, asbestos. DEFIRS asekur-ar, to assure, insure; -o, assurance, insurance. | DEFIS | asent-ar, to assent to; -o, assent. [EFIS] asert-ar, to assert; -o, assertion; -iva, assertory. [EFIS] asesor - o, assessor. DEFIRS asfalt-o, asphalt; -izar,

to asphalt. | DEFIRS |

to articulate (supply ar- asfixi-ar (v. trans. & intrans.), to suffocate, stifle; -o, suffocation; - ita. suffocated, asphyxiated; -ito, person suffocated. FIRS asidu-a, assiduous; -eso, assiduity, assiduousness. EFIS asign-ar, to assign; -o, assignation. EFIRS asimil-ar, to assimilate; -O. assimilation. [DEFIRS] asist-ar, to be present at, attend; -anta, -anto. witness, person present, assistant (not helper). DEFIRS askarid-o, ascaris. | EFIRS | asket-o, an ascetic; -ala, ascetic; -ismo, asceticism. [DEFIRS] asn-o, donkey, ass; -alo. silly blunder. $\lceil Fis \rceil$ asoci-ar, to associate; -o, association, associating $(the \ act \ of); -ito,$ associated, an associate; -itaro, association (= the society). | DEFIRS asonanc-o, assonance. DEFIS asort-ar, to assort; -o, -ajo, assortment. [DEFI] asparag-o, asparagus. DEFIRS

aspekt-ar, to look (like),

seem, appear; -o, aspect, ' sor: -ema, aggressive. appearance. | DEFIRS | DEFIRS asperg-ar, to sprinkle; atavism-o, atavism. -o, besprinkling. [FIS] DEFIRS aspik-o, aspic, asp. ateism-o. atheism. EFIRS DEFIRS aspir-ar, to aspire, as ateist-o, atheist. [DEFIRS] pirate; -o, aspiration; atenc-ar (v. trans.), to -anto. aspirant. pay attention to; -o, DEFIRS attention; -ema, attenasteroid-o, asteroid. tive. [EFIS] DEFIRS atent-ar, \mathbf{to} make a astm-o, asthma; -ula. criminal attempt; -o, criminal attempt. -ulo, asthmatic (person). DEFIRS DEFIS aston-ar, to astonish atest-ar, to attest, bear (v. trans.); -o, -eso,witness; -o, attestation, astonishment; -anta, testimony. [DEFIRS] astonishing; -ato, ating-ar, to attain, reach. -ito, person astonished. EF atlas-o (anat., geog.), atlas. astr-o, star; -ala, astral. DEFIRS atlet-o, athlete. DEFIRS EFIRS astrikt-ar, to have an atmosfer-o, atmosphere. astringent effect; -o, DEFIRS astriction; -iva, astrin- atom-o, atom; -ismo, gent. [EFIRS] atomism. Defirs astrolab-o, astrolabe. atoni-o, atony. [DEFIRS] atrakt-ar, to attract; -o, DEFIRS astrologi - o, astrology; attraction; -iva, attrac--isto. astrologer. tive. | DEFIS | atribu-ar, to attribute. DEFIRS astronomi-o, astronomy; DEFIS -isto, astronomer. atribut-o, an attribute. DEFIRS DEFIRS atak-ar, to attack; -o, atrofi-o, atrophy. attack; -anto, aggres-DEFIRS

3

tunny (fish). atun-o, DEFIRS aucion-ar, to sell by auction; -o, auction sale. DER aud-ar, to hear; -o, -ado, hearing, audition; -iva. auditory. | EFIRS | audac-ar, to dare; -o, audacity, boldness; -ego, temerity; EFIS audienc-o, audience (granted by king, etc.). DEFIRS auditor-o, auditor. DEFIRS augment-ar, to augment, increase, enlarge (trans. *d*: *intrans*.); -0, -uro, increase, augmentation, rise (in salary). | EF | augur-ar, to augur, foretell; -isto, augury (person); -o, augury, presage. | EFIRS **august-a**, august $(a \cdot l j.)$. EFIRS aureol-o, aureola, halo. FIRS aurikl-o, auricle. [DEIRS] auskult-ar, to listen. FIRS auspic-o, -i, auspices. DEFIS autentik-a. authentic; avanc-ar, to advance

-eso, authenticity. DEFIRS autobiografi-o, autobiography. [DEFIRS] autodidakt-a, -o, selftaught person. [DF] autograf-a, -o, autograph. DEFIRS autokrat-o, autocrat; -eso, autocracy. DEFIRS -oza, bold, audacious. automat-o, automaton; -a, automatic; -ala, automatic (referring to an automaton); -eso, automatism. DEFIRS automobil-o, motor-car, automobile; -isto, DEFIRS motorist. autonom-a, autonomous, self-governed; -eso, autonomy. [DEFIRS] autopsi-ar, to make the autopsy of; -o, autopsy EFIS autor-o, author. [DEFIRS] autoritat-o, authority. DEFIRS autun-o, autumn. [EFIS] av-o, grandfather; -ino, grandmother. [ILS] avalanche. avalanch-o, EFIR avan, before (prep.) (in space); **-e** (adv.), before. FIR

 $(trans. \& intrans.); -0, \vdash$ advance, advancement; -ajo, forward part of a ward, cause to go forward. DEFIS avan-guardo, vanguard. avan-irar, to advance, go axiom. forward. avan-posteno. out-picket. avan-tuko, apron, pinafore. avantaj-o, advantage. EFIS -O, avaricious, avar-a. miserly; -eso, avarice. EFIS avari-o, average (maritime insurance). DEFIRS avel-o, hazel-nut. [s] aven-o, oats. | FIS | aventur-o, adventure; adventurer. -isto, DEFIRS avert-ar, to warn; -o, warning, caution. FIS aviac-ar, to go in for aviation; -o, aviation; -ilo, aviating machine, flying machine (heavier than the air), aeroplane. EF avid-a, greedy, craving;

-eso, avidity. | EFIS |

notice; -o, advice; -o-navo, advice-boat. [EFI] thing; -igar, to for ax-o, axle; -arboro, axletree; -uyo, bearing(s) (mechan.).DEFI axel-o, arm-pit. DFI DEFIRS azale-o, azalea. DEFIRS outpost, azim-a, unleavened; -o, unleavened bread, unfermented bread, Passover bread. | FIS | azot-o, nitrogen, azote; -oza, nitrogenized EFIRS azur-o, azure. [DEFIRS]

В

Babil-ar, to chatter, babble, prattle, prate, gossip, gabble; -o, chatter, chattering, babble, prattle, gossip; -emo, chatterer, babbler, tattler, busybody; -ema, talkative, loquacious. $[\mathbf{F}]$ babuen-o, baboon. [DEFIS] -isto, aviator (person); bacil-o, bacillus. [DEFIRS] bagatel-o, trifle. [DFIS] bak-ar, to bake. DE bakteri-o, bacterium. DEFIRS bal-o, ball (dance). DEFIRS aviz-ar, to advise, give balad-o, ballad. [DEFIRS]

balance, scales. balzamin-o. EFIRS balast-o, ballast. [DEFRS] balay-ar, to sweep; -ilo, broom; -ajo, sweepings, dirt; -isto, sweeper. [F] balbut-ar, to stutter, stammer. [FIS] bald-e, soon; -a, which will soon take place. [D] baldaken-o. canopy, baldachin. DEFIRS balen-o, whale. [FIS] balet-o, ballet. balistik-o. ballistics. DEFIRS balkon-o, balcony bank-o, bank; -isto, DEFIRS **baln-ar** (v. trans. & in- | **bankrot-ar**, to be a banktrans.), to bath, bathe; -o, bath (the act); -uyo, bath (the receptacle); -ala, bathing (adj.); bathing establishment. FIRS balon-o, balloon; -ego, air balloon; -eto, playing ball. | DEFIS | balot-ar, to elect after ballot, after second polling; -o, second poll. EFR balustrad-o, railing, balustrade. [EFIRS] balzam-o, balm; -izar, to embalm; -izo, embalming. [DEFIRS]

balsam. DEFIRS bambu-o. bamboo. DEFIRS banan-o. banana; -vero, banana-tree. DEFIRS **band-o**, band (=group of people); -ajo, bandage, truss, band; -ajisto. truss maker; -ajizar, to bind up, to tie up, to bandage. [DEFIRS] [DEFIRS] bandit-o, bandit; -ismo. banditism. [DEFIRS] baner-o, banner. [DEFIS] banker. | DEFIRS rupt; -o, bankruptcy; -into, -ulo, bankrupt. DEFR -eyo, bapt-ar, to christen, to baptize; -o-filyo, godchild, godson; -o-patro, godfather. [EFIS] bar-ar, to bar, stop up; -ilo, barrier, fence. EFIR barak-o, wooden shanty, pavilion. [DEFIRS] barakt-ar, to strive to get away, wrestle. [R] barb-o, beard; -oza, bearded; -isto, barber. DEFIRS barbar-o, -a, barbarian

-eso, barbarity; -ismo, | bat-ar, to beat (not defeat); barbarism. strike (materially). [EFIS] DEFIRS barbel-o, barbel (fish). batalion-o, battalion. DEFIS DEFIRS barel-o, barrel, cask. batel-o, boat; -isto, boat-EFIS man. barikad-o, barricade. bateri-o, battery (mil.). DEFIRS DEFIRS bariton-o, barytone. batist-o, cambric. [DFIRS] batrak-o, batrachian. [EFL] DEFIRS bark-o, bark, barge. batri-o, battery (electric). DEFIRS DE barometr-o. barometer. bay-ar, to foam (at the mouth), spittle; -ajo, DEFIRS baron-o, baron. [DEFIRS] foam, spittle; -uro, seam bart-o, whalebone; -izar, (in molding). [FIS] bayonet-o, bayonet. to fit with whalebones. $[\mathbf{p}]$ DEFIRS bas-o, lower part; -a, low; | baz-o, base, basis. [DEFIRS] -e, below; -parto, bass | bazalt-o, basalt. DEFIRS -voco, bass bazar-o, bazaar. [DEFIRS] (music); -voculo, bazilik-o. basilica. (voice); (basulo), bass-singer. DEFIRS FIRS bazilisk-o, basilisk. basen-o, basin (dock, river, DEFIRS beat-a, blissful, blessed; waterworks). [DEFIR] -eso, bliss, felicity, beatibask-o, (coat) tails. F bast-o, bast, inner bark tude. EFIS (of tree). DE bed-o, garden bed. | DE | bastard-o, bastard. bedel-o, beadle. | DEIR | bek-o, beak. [EFI] DEFIRS bastion-o. bekas-o, woodcock; -eto, bastion. DEFIRS snipe. | FIRS bel-a, beautiful, handbaston-o, stick, cudgel; -agar, to beat, cudgel; some; -o, a handsome -ago, bastinado, cudgelman; -ino, a belle, a ling. [FI] beauty (person); -ajo, a

beauty; -igar, to embellish, improve, make beautiful; -ijar, to improve (intrans.), grow EFIS handsomer. beladon-o, belladonna. EFIRS belveder-o, belvidere. DEFIR bend-o, slip, strip, band, tape (paper, linen, etc.); -izar, to bind up, tie up. DEFIRS bendik-ar, to bless; -o, FIS benefic-ar, to gain, benefit by; -o, profit, gain; -ulo, beneficiary (= holder of a benefice). [FRS] benk-o, bench, seat. DEFIRS **benzin-o**, benzine. DEFIRS benzo-o, benzoin. [DEFIRS] benzol-o, benzole. DEFIRS ber-o, berry. | DE | beril-o, beryl. [DEFIRS] **bers-ar,** to rock; -ilo, cradle. F besty-o, beast, animal; -ala, bestial; -aleso. bestiality; -aro, fauna. DEFIRS bet-o, beet (botany). [EFS]

beauty (thing); -eso, beton-o, concrete (cement), beton; -izar, to cover with concrete. [DEFR] betrav-o, beetroot [Fs] betul-o, birch (tree). | FIS bezon-ar (v. trans.), to need, want; -o, need, want; -ata, needful. [FI] bibli-o, Bible. DEFIRS bibliotek-o, library, bookcase; -isto, librarian. DEFIRS bicikl-o, tall bicycle; -eto, safety bicycle; -isto. cyclist. [EFI] benediction, blessing. | bier-o, beer; -ifisto, brewer; -ifeyo, brewery. DEFI bifstek-o. beefsteak. DEFIRS bigami-o, bigamy; -ulo. a bigamist; -ula, biga-DEFIRS mous. bigot-a, bigoted; -o, a bigot, over-devout person; **-esar**, to be bigoted; -eso, bigotry. [DEFI] bil-o, gall, bile; -oza, bilious. [EFIS] bilanc-o, balance, balancesheet (fin.). [DEFIRS] **bilard-o**, billiards. DEFIRS bilet-o, bill, note, letter, ticket. | DFIRS | bilion-o, billion (=a million millions). [DEFIR]

bind-ar, to bind (books); -o, binding (the act); -uro, the binding of a book; -isto, bookbinder. DE binokl-o, opera - glass. DFR binomy-o, binomial. DEFIRS biografi-o, biography; -isto, biographer. DEFIRS biologi-o, biology; -isto, biologist. DEFIRS biret-o, biretta. [DEFIRS] bis! encore! [FL] bismut-o. DEFIRS bisquit-o, biscuit. DEFIRS bistr-a, -o, bistre. [DEFR] bisturi-o. bistoury. DEFIRS **bitr-a**, bitter (adj.); **-eso**, EFS bitterness; -ajo, aj DE bitter. bitum-o, bitumen; -oza, bituminous. [DEFIS] bivak-ar, to bivouac; -o, -evo, a bivouac. [DEFIRS] EFI blank-a, -o, white; -ajo, a white (thing); -eso, whiteness, white; -igar, whiten (=white); -ijar, to grow | FIRS white. blasfem-ar, to blaspheme; bon-a, good; -e, well; -o, blasphemy. EFIS

blat-o, cockroach, blackbeetle. | FI | blazon-o, coat of arms; -arto, blazonry, heraldry. EFIS blend-o, blende. | DEFIRS] **blind-a**, blind; **-o**, blind man; -ino, blind woman; -eso, blindness; -igar, to blind. DE blok-o, block. DEFIR blokus-ar, to blockade; -o, blockade. EFIRS blond-a, blonde, fairhaired; -o, -ino, blonde. DEFIRS bismuth. blu-a, blue (adj.); -o, blue (the color itself); -atra, bluish. DEF bluz-o, blouse. | DEFIRS boa-o, boa. [DEFIRS] bobin-o, bobbin, spool. bo-fily-o, son-in-law. **boikot-ar**, to boycot; **-o**, boycotting. DEFR bokal-o, glass-jar. Firs **bol-ar** (v. intrans.), to boil. **bolt-o**, long iron bolt, pin; -izar, to pin, fix. | DER | bomb-o, bomb. [DEFIRS] make bombard-ar, to bombard; -o, bombardment; -ilo. mortar (artill.). [DEFIRS] -o, good man; -i, the

good (men); -ajo, the good(thing); **-eso**, goodness; -igar, to bonify; -odorar, to smell nice; -odoro, nice smell; -veno, welcome; -vivo, happy-go-lucky life; -vivanto, bon vivant, boon companion, happygo-lucky sort of fellow. FIS bonbon-o, a sweet, bonbon ; **-uyo**, bonbonnière. DEFR bon-fac-ar, to do good, botanik-o, botany; -isto, be a benefactor; benefaction; -anto, -emo, benefactor; -emeso, beneficence, bounty. bon-humora, goodtempered. bon-vol-ar, to be benevolent, wish well; -o, benevolence; -anta, -oza, benevolent. bo-parent-o, wife's or husband's relative. bo-parent-eso, relation. ship by marriage. bo-patr-o, father-in-law. bor-ar, to bore, pierce; -ilo, drill; -ileto, gim-DER borax-o, borax. [DEFIRS] | branch-o, branch; -ajo, bord-o, border, board (ship); -izar, to hem,

border, trim: -umo. trimming. [DEFIRS] borgez-o, bourgeois, burgher, commoner, townsman. DFIS bors-o, bourse, stock exchange. | DFIRS bosk-o, wood; -eto, spinney; -oza, woody. [DFI] boston-o, boston (card game; dance). [DEFIR] bot-o, riding boot; -eto, boot; -isto, bootmaker. EFS botanist. [DEFIRS] botaniz-ar, to botanize. DEFR botel-o, bottle; -eto. small bottle (for drugs, **bov-o,** ox; **-ino,** cow; -yuno, calf. [FI] box-ar, to box; -o, boxing; -isto, boxer. [DEFR] brac-o, fathom. [FIS] bracelet-o, bracelet. EFIRS braky-o, arm (part of body; -ala, brachial. EFIS braman-o, brahmin; -ismo, brahmanism. DEFIRS branch (= branching)off); -aro, boughs,

branches; -eto, bough, | bril-ar, to shine, be bright; twig. EFR -o, sheen, shine, brilbrand-o, brandy; -ifejo, liancy. DEFIS distillery; -ifisto, dis**briliant-o**, brilliant (gem). tiller. [DE] DEFRS **brandis-ar**, to brandish, **broch-o**, brooch. [DEFRS] EFIS swing. brod-ar, to embroider; branky-o, branchia. [FIS] -uro, piece of embroibran-o, bran. [E] derv. [EFS bras-ar, to stir, mix; afer- brokant-ar, to deal in second-hand goods; -isto, brasisto, company promoter, etc. DEFIS curio dealer. [F] brasik-o, cabbage. [L] bromine. brom-o, brav-a, brave; -o, brave DEFIRS man; -eso, bravery. bronkit-o, bronchitis. DEFIRS DEFIRS bronky-o, bronchia; -ala, braz-ar, to braze, solder. bronchial. EF DEFIRS brech-o, break, gap, hole, bronz-o, bronze; -igar, breach; -izar, to notch, to bronze. -izar, break off a piece of; DEFIRS bros-ar, to brush; -ilo. -oza, notched. [DEFIRS] brem-o, bream (fish). [EFS] EFS brush. bretel-o, braces, suspen- brosh-ar, to stitch (books), ders. [FI] sew; -uro, brochure, book brief (Pope's). in paper covers; -ita, brev-o. DEFIS in paper covers. [DEFR] breviar-o, breviary. brov-o, brow, eyebrow. DEFIS DER **brid-o**, bridle; **-izar**, to bruet-o, wheelbarrow. [F] bridle. [EFIS] bruis-ar, to make a noise, brig-o, brig. DEFIR to rattle; -o, noise; brigad-o, brigade. -egar, to make an up-DEFIRS roar; -ego, tumult, upbrik-o, brick; -eto, briroar; -etar, to rustle, murmur; -eto, murmur, quette, patent fuel. DEFR F rustle,

brul-ar (trans. & intrans.), bulion-o, broth. -ebla, combustible; -odoro, smell of burning. [F] brun-a, dark brown; -atra, brownish; -igar, to darken, make brown. DEFIR brusk-a, blunt (person), brusque, harsh; --eso, harshness. | EFIS | brut-o, brute; -ala, brutal; -aleso, brutality; -ajo, an act of brutality. EFIS bub-o, street arab, boy, urchin. D buch-ar, to slaughter; -isto, butcher; -eyo, slaughter-house. [EF] bud-o, stall, booth. [DE] budjet-o, budget. DEFR **bufal-o**, buffalo. DEFIS bufet-o, buffet, refreshment room. [DEFR] bufon-o, buffoon, jester, clown. EFRS bufr-o, buffer (railway). DER buket-o, bouquet, bunch buton-o, button, stud of flowers. [DEFR] bukl-o, buckle, tie; -agar, to buckle, tie. [EFIRS] bul-o, bowl, ball (billiards, butr-o, butter; -ifar, to etc.); -eto, pellet. [EFS] bulb-o, bulb. [EFIS]

DFRS to burn; -uro, a burn; | bulvard-o, boulevard. DEFIR burdon-o, humble-bee, bumble-bee. |F| burg-o, borough. [EFIRS] burion-o, bud; -ifar, to bud. |F| burlesk-a, burlesque; -ajo, a burlesque. DEFIS burnus-o, burnous. DEFR bus-o, boxwood (tree). DEFIRS bush-o, mouth; -ala, buccal, oral, referring to mouth; bushodinner napkin, tuko. serviette. FIS **bushel-o**, bushel. [EFR] busol-o, compass (mariner's). [DFI] busprit-o, bowsprit. DEFIRS bust-o, bust (statuary). DEFIRS butik-o, shop; -isto. shop-keeper, tradesman. | FI | (collar), links (cuff); -agar, to button; -truo. buttonhole. [EFIS] make butter; -izar, to butter (something);

-izita pano, bread and **-oza,** cellular, cellulous. butter. [DEFIR] DEFIRS buvrel-o, bull-finch. [FS] | celuloid-o, celluloid. bux-o, box (cardboard). DEFIRS E celulos-o, cellulose. DEFIRS cement-ar, to cement (metals), case-harden; -o, C cementing (of metals); Ca, this. -ita, carburized (steel), oxydized ca-die, to-day. (copper). ca-hore, at this hour, by DEFIRS 'this time. cen-o, scene; -eyo, stage. · ca-maniere, in this way. DEFIRS ca-matene, this morning. cent, hundred. [FIRS] ca-monate, this month. centezimal-a, centesimal. ca-nokte, to-night. DEFIRS ca-semane, this week. centifoly-o, centifolious ca-tempe, this time (=at)rose. [DEF] the present time). centigram-o, centigram. ca-vespere, this evening. DEFIRS ca-yare, this year. centilitr-o, centilitre. car-o, Czar. [DEFIRS] DEFIRS **c. e.** (= co esas), i.e. (=centim-o, centime. that is). DEFIRS ced-ar, to give way, yield; centimeter. -ema, conciliatory. | Fis | DEFIRS cedr-o, cedar. [DEFIRS] centr-o, centre, center: cel-ar, to hide, conceal; -ala, central; -aligar,

to centralize; -aligo,

centralization. | DEFIRS |

censorship; -isto, cen-

edible mushroom). [F]

censur-ar, to censure; -o,

DEFIRS

celibacy. cep-o, boletus (= sort of

sor.

celul-o, cell (all sensec); ceptr-o, sceptre. [DEFIRS]

-eso, concealment (=

hidden.

DEFIS

being concealed); -ita

EFIS

celeri-o, celery. [DEFR]

celib-a, celibate, unmar-

ried; -eso,

cereal-i, cereals. [DEFIS] | chambelan-o, chambercerebel-o, cerebellum; lain. | EFIS | -ala, cerebellar. [EFIS] chambr-o, room, chambrain; -ala. ber; -isto, valet, sercerebr-o. vant man; -istino. cerebral. | DEFIS| chambermaid, lady's ceremony-ar, to celerate (a ceremony, Divine maid. EFI service, etc.); -o, cere- champan-o, champagne mony; -ala, -alo, cerewine. DEFIRS monial (book of etichampion-o, champion. quette); -oza, -ema, EF ceremonious. [DEFIRS] chanc-o, chance, luck; ceriz-o, cherry; -yero, -oza, lucky. [DEFI] ' cherry tree. [FS] chani-ar(trans. & intrans.), to change, alter; -o, cert-a, certain, sure; -e, certainly, surely; -ajo, change, alteration; a certainty; -eso, cer--ebla, changeable; tainty; -igar, to assure, -ema, changing. [EFI] make certain; -igo, cer- chankr-o, chancre. titicate, assurance. | EFIS | DEFR cerv-o, stag, hart, deer; chapel-o, hat. [FI] -ino, hind, roe. FIRS chapitr-o, chapter ces-ar (trans. & intrans.), book). DEFIRS to cease; -o, cessation. char-o, car; -eto, carry-EFIS all, tax-cart, tilted cart. ceter-a (plural: ceteri). EFIS the rest, the remainder; charm-ar, to charm; -o, -e, besides, moreover. charm, spell; -anta, L -iva, charming, delightful; -isto, -istino. ceyan-o, cornflower. |L| chagren-ar, to be much charmer, bewitcher. | EF | grieved; -o, grief; charnir-o, hinge, joint. -igar, to grieve (= cause DFIRS grief). | EF | chart-o, charter; -isto. cham-o, chamois; chartist. [DEFIRS] -o-pelo, shammy lea- chas-ar, to chase, hunt; ther; -kolora, buff. [EF] -o, hunting, shooting

(of

party; -ajo, game; cibol-o, scallion, green -isto, hunter, sportsonion. DFIRS | man; -hundo, hound; cibory-o, ciborium, pyx. -horno, French horn, DEFI cidr-o, cider. [DEFIRS] hunting horn. EFIS chast-a, chaste, pure; ciel-o, sky, heaven; -ala, -eso, chastity, purity. celestial, heavenly; EFIS] -arko (or pluv-arko), che, to, at (somebody's rainbow. [FIS] house or place). [F]cienc-o, science; -oza, chef-o, chief, leader, head; scholarly, learned; -isto. -a, in command; -ala, scholar, learned man, chief's (= relating to scientist, savant. EFIQ the chief); -esar, to cifr-o, figure, digit, cipher. lead, be chief, be in com-DEFIRS mand; -eso, leadership, cigan-o, gipsy. [DFIR] command (position). cign-o, swan; -eto, cygnet. [FIS] DEFRS chek-o, cheque, check cikad-o, cicada, grass-(bank). [DEFRS] hopper. DEFIRS cherp-ar, to draw (water). cikatr-o. cicatrix, scar, R seam, mark; -ijar, to chevron-o, chevron. heal up. [EFIS] EFRS cikl-o, cycle (not bicycle). cf. velocipedo. [DEFIRS] chik-a, chic, smart (in dress, etc.); -eso, chic, cikloid-o, cycloid. [EFIRS smartness. | EFR | ciklop-o, cyclops. [DEFIRS] chil-o, chyle (physiol.) ciklon-o, cyclone. [DEFIRS] cikony-o, stork. [FIS] DEFIRS chimpanze-o, chimpan-cikori-o, chicory, succory. DEFIRS zee. | DEFIRS | chokolad-o, chocolate. cikut-o, hemlock. Firs cilindr-o, cylinder. DEFIRS chuv-o, jackdaw. s DEFIRS ci, these. ciment-o, cement; -izar, to cement. [DEFIRS] cian-a acid-o, prussic acid, cyanic acid. [EF] cimbal-o, cymbal. [DEFRS]

cim-o, bug. [1] cirkul-ar, to circulate; -o, -ado, circulation, curcinabr-o, cinnabar. DEFIRS rency. DEFIRS cinam-o, cinnamon. [DER] cirkuler-o, circular (advertisement, notice, etc.). cindr-o, ashes; -igar, to incinerate; -igo, incin-DEFIRS eration, burning. [FI] cirkumflex-a, -o, circumflex (accent). [DEFIS] cinematik-o, kinematics. cirkus-o, circus. [DEFIRS] DEFIRS cinematograf-ar, to cis (prep.), on this side of; cinematograph; -ilo, -e (adv.), this side. [L] cinematograph, bioscope. | cistern - o, cistern. DEFIRS DEFIRS cinik-a, -o, cynical, cynic. cit-ar, to cite, quote; -o, citation; -ato, author DEFIRS cinocefal-o, cynocephalus. quoted; -ajo, quotation. EFIS DEFIRS cintil-o, spark; -ifar, to citadel-o, citadel. [DEFIRS] sparkle. [FIS] citar-o, cithara, cithern. cipres-o, cypress. Defirs DEFIRS **ciprin-o**, cyprin (= of thecitiz-o, cytisus. | DEFIS | carp family). EFIS citron-o, lemon; -yero, · ciraj-o, (boot) polish, blacklemon-tree. [DF] ing; -izar, to polish civet-o, civet-cat. [DEFIRS] (boots), to clean, black. civil-a, -o, civilian. FIS DEFIRS cirk-e. round, around; civiliz-ar, to civilize; -o, -ajo, surroundings; -ado, -eso, civilization. -umar, to surround DFFIRS (= be around); to go civit-o, city; -ano, citizen. round, walk round; EIS ciz-o, scissors; -eto (em--umanta, ambient; broidery, etc), scissors; -umata, surrounded. |L| cirkl-o, circle. -ego, shears [EFI] EFIRS cizel-ar, to chisel, carve; cirkonstanc-o, circumstance. EFIS -ilo, chisel. | DEFIS | cirkuit-o, circuit. [EFIS] | co, this (thing).

co esas, that is to sav (= i.e.).

D

Da, by (after passive verb). FI daen-o, fallow-deer. [F] daktil-o, dactyl. | DEFIRS | dam-o, -i, draughts (game). DFIS damask-o, damask. DEFIRS damaskin-ar, to damask, damaskeen; -uro, damaskin. [DEFIRS] damn-ar, to damn; -o, damnation; -ito, lost soul; -ebla, -inda, damnable. | EF | dam-planko, draughtsboard. damzel-o, Miss (before debit-ar, to retail, sell, proper name), young lady, spinster, damsel. [EF] dandi-o, dandy, fop; -esar, to be a dandy. DEFR danjer-o, danger; -oza, dangerous. EF dank-ar, to thank; -o, DE thanks. dans-ar. to dance; -o, danse. | DEFRS | dard-o, dart, sting | EFIS dat-o, date (time); -izar

(v. trans.), to date (a)letter, etc.). [DEFIS] datel-o, date (fruit). DEFIS dativ-o, dative. [L] datur-o, datura, thorn [EFIRS] apple. dax-o, badger. [DI] de, from; of (for material and for contents); de longe, for a long time past. [FIS] De-o, God: -ala, divine, godly; -ajo, divinity; -eso, godhead, divinity; -ino, goddess; -igar, to deify; -ismo, deism; -isto, deist. | EFIS | deb-ar, to owe; -o, debt; -anto, debtor. | FIRS debet-o, debit; -igar, to debit (a sum to somebody's account). [DEFIRS] supply; -o, -ajo, sale, supply, retail. [FIS] debut-ar, to make one's debut, first appearance; -o, first appearance; -anta, -anto, -antino, debutant, debutante. DEFIRS dec-ar, to suit, be suitable, be proper; -o, decency; -anta, -oza, proper, decent, suitable. EFIS

decembr-o, December. deficit-o, deficit, defici-DEFIRS decens-ar, to go down, defil-ar, to march past, descend; -o, descent. EFIS. dechifr-ar, to decipher, read at first sight; -o, deciphering. -ado. DEFIRS decid-ar, to decide, make up one's mind; -o, decision; -igar, to decide (someone), determine; -ema, decided, strongminded, knowing own mind; -emeso, decision (habit of deciding promptly). [EFIS] decilitr-o, decilitre. DEFIRS decimal-a, decimal. DEFIRS decimetr-o, decimeter. DEFIRS dedik-ar, to dedicate; -o, dedication. EFIS **dedukt-ar**, to deduce; **-o**, \mid **dek**, ten (10). | FIRS| -ado, -ajo, deduction (logic); -iva, deductive. DEFIRS defens-ar, to defend; -o, defence; -anto, -isto, defender; -iva, defen-! sive. [DEFIS] defi-ar, to defy, challenge, bid defiance; -o, defi-

ance, challenge. [EFIS]

ency. [DEFIRS] file off; -o, filing past, marching past. DFIRS defin-ar, to define; -o. definition. [DEFIS] definitiv-a, definitive. DEFIS deform-ar, to deform; -o, deformation; -eso. deformity, malformation; -ebla, deformable. DEF his degener-ar, to degenerate; -anto, -into, a degenerate. DEFIS degn-ar, to deign, vouchsafe. EFIS degrad-ar, to degrade; -o, degradation. [DEFIS] dejor-ar, to be on duty. DR dejun-ar, to have breakfast, to breakfast; -o, breakfast. F dekad-ar, to be decadent, be in a state of decay, fall off; -o, decay, decadence; -anta, decadent, in a state of decay; -ema, decaying; -eskar, to fall (or sink) into decay. | DEFIRS |

dekagram-o, decagram.

DEFIRS

dekalitr-o, decalitre. delic-o, delight, pleasure: DEFIRS **-oza**, delicious, delightful. [EFIS] dekametr-o, decameter. DEFIRS delikat-a, delicate, redekan-o, dean; fined; -o, a delicate -eso. deanery. | DFIRS | person; **-eso**, delicacy. deklam-ar, to recite, de-DEFIRS claim; -o, -ado, decla- delikt-ar, to commit an mation. DEFIRS offence; -o, offence, misdeklar-ar, to declare; -o, demeanor, delinquency; -aio, declaration. -a, unlawful, faulty; DEFIRS -anta, -inta, delindeklin-ar (grammar), to quent; -anto, -into, decline; -o, declension. offender. DEFIS delir-ar, to rave; -o. DEFIS dekokt-ar, to make a delirium. | DEFIRS | delt-o, delta. [DEFIRS] decoction; -0, -uro. DEFIRS decoction. demagog-o, demagogue. dekor-ar, to decorate DEFIRS (house, etc.); -uro, decodemand-ar, to demand, beg for, ask for (a thing); ration; -isto, decorator, -o, demand, request, pescene-painter. DEFIRS dekret-ar, to decree, issue tition. [EFIS] a decree; -o, decree, dementiar, to deny, give the lie to; -o, denial. enactment. [DEFIRS] deleg-ar, to delegate; FIS -ato, -ito, delegate; demis-ar, to resign (a -itaro, delegation. post); -o, resignation. DFIS DEFIRS delekt-ar, to delight; demokrat-o, a democrat; -a, democratic. -iva, delectable, delightful. EFIS DEFIRS delfen-o, dolphin; also demokrati-o, democracy. the Dauphin of France. DEFIRS demolis-ar, to demolish; DEFIRS

-o. deliberation. [DEFIS] demon-o. demon; -ala,

-o, demolition. [DEFIS]

deliber-ar, to deliberate;

a demoniac. DEFIRS demonstr-ar, to demonstrate; -o, demonstration. DEFIRS demonstrativ-a, -o, demonstrative(pronoun). DEFIRS denar-o, penny, denarium. DEFIRS **denunc-ar**, to denounce; -o, denunciation; -anto, DEFIRS dens-a, dense; -ajo, thicket; -eso, density; -igar, to thicken (make thick).EFIS dent-o, tooth; -ala, dental; -oza, indented, denticulated, notched; -ifar, -isto, dentist. EFIRS dentel-o, lace. F dent-rot-o, cog-wheel; -eto, pinion; -aro, gear. depart-ar, to depart; -o, departure. [EFIS] department-o, department. | DEFIRS depend-ar, to depend, be dependent; -o, dependence, dependency. EFIS depesh-o, dispatch (= | urgent message). DEFIRS

demoniacal; -oza, -ozo, | deplor-ar, to bewail, deplore; -inda, deplorable. EFIRS deport-ar, to deport, transport; -o, -eso, deportation, transportation; -ato, -ito, convict (deported). [DEFIRS] de-pos. since (prep.); de-pose, since then (adv.); de-pos ke, since (conj.). -into, -isto, denouncer. depoz-ar, to deposit; -o, depositing $(act \ of)$; -anto, depositor; -ajo, deposit; -ajulo, depository, person depositing; -eyo, dépôt, deposit DEFIRS (place). depres-ar, to depress; -o, depression. [DEFIS] -izar, to indent, notch; deput-ar, to depute; -ato, -ito, deputy. DEFIRS deriv-ar, to derive; -ajo. (gramm., math.), deriva-EFIS tive. desegn-ar, to draw; -o, design, drawing, sketch; -isto, draughtsman; desegno-planko, drawing board. EFIS deser-o, dessert. DEFR desert-ar, to desert; -o, desertion; -anto, -into, deserter. | DEFIRS |

deskript-ar, to describe;

-o, description; -iva, descriptive. EFIS FIS desper-ar, to despair; -o, | devast-ar, to devastate; despair; -igar, to drive EFIS to despair. | EFIS | despit-ar, to be vexed, to deviac-ar (trans. & infret; -o, spite, despite; -igar, to vex. [EFIS] despot-o, despot; -eso, deviz-o, -ismo, despotism. DEFIRS destin-ar, to destine; -o, -eso, destination; des-[EFI] tiny. [EFIS] destrukt-ar, to de troy; -o, destruction; -iva, -ema, destructive. EFI EFIRS detal-o, detail; -a, -oza, detailed; -e, -oze, in IS detail, retail. [DEFIRS] detashment-o (milit.), detachment. [DEFIRS] EFIS detektiv-o, detective. EFR determin-ar, to determine: -o, -eso, determination (not: decision); -anta, -iva, determina- diabet - o, tive; -ismo, determin-DEFIRS ism. | DEFIRS detriment-ar. to cause injury or prejudice to (a diadem.o, diadem. person); -o, detriment, damage, injury (moral). diafan-a, transparent; EFIS -eso, transparency. dev-ar, to be obliged to, FIS

ought, have to; -o, duty. -o. -eso. devastation. trans.); to deviate; -o. deviation. EFIS motto, device. DEFIRS devlop-ar, to develop; -o, -eso, development. devot-a, devoted; -eso, devotion; -esar, -igar su, to devote oneself. dextr-a, right (hand side); -e, on the right. dezert-a, desert, deserted; -o, a desert, wilderness. dezir-ar, to desire; -o, desire. [EFIS] **di**, of (*prep*.). di-o, day (= 24 hours); -ala, daily. EIS diabetes. diabl-o, devil; -ala, diabolic. [DEFIRS] DEFIRS

EFIRS diagnoz-ar, to diagnose; -O, diagnosis. [DEFIRS] diagonal-a, diagonal; -o, a diagonal. [DEFIRS] diagram-o, diagram. DEFIRS diakon-o, deacon; -ino, deaconess. DEFIRS dialekt-o, dialect; -ala, dialectic. | DEFIRS | dia¹ektik-o, dialectics; -isto, dialectician. DEFIRS dialog-ar, to speak a dia--0, dialogue. logue; DEFIRS diamant-o, diamond. DEFIRS diametr-o, diameter; -ala, diametrical, diametral. DEFIRS diant-o, carnation, pink. L diapazon-o, diapason, DEFIRS pitch. diatonik-a, diatonic. DEFIRS diatrib-o, diatribe. DEFIRS diboch-ar, to lead a dissodrunken revelry; -igar, EFR wrong courses. dic-ar, to say, tell. [FIS]

diafragm-o, diaphragm. dicern-ar, to discern, distinguish (= know one from another); -o, -ado, -uro, distinction, discernment. [EFIS] dicipl-o, disciple. EFIS didaktik-a, -ala, didac--o, didactics. tic; DEFIRS didelf-o, didelphic animal, marsupial. | EFS | diet-o, diet, regimen. DEFIRS difam-ar, to defame, slander; -o, defamation; -anto, -isto, defamer; -ema, defamatory. | EFIRS | difekt-o, defect; -oza, defective. DEFIRS difer-ar, to differ; difference; -anta, dif-DEFIS ferent. difrakt-ar, to diffract; -o, diffraction; -iva, diffractive; -ebla, diffrangible. | EFIS | difterit-o. diphtheria. DEFIRS diftong-o, diphthong. DEFIRS lute life; -o, debauch, difuz-ar, to diffuse; -o. -eso, diffusion. EFIRS to debauch, lead into digest-ar, to digest; -o, digestion; -ebla, digest-

ible. | **DEFIS**|

to dam, embank. EFIS dign-a, worthy; dignity. [EFIS] **digram-o**, digraph (=a)combination of two or more letters to produce one sound, like ch, sh) | dinam - o, DFIS digres-ar, to make a di- | dinamik-o, dynamics; gression; -o, digression. EFIS dik-a, thick; -eso, thickness. [DE] diktator-o, dictator; -eso, dictatorship. [DEFIRS] dikt-ar, to dictate; -o, -ajo, dictation. [DEFIRS] dilat-ar, to dilate (v. trans.), expand; -o, -eso, dilatation; -ebla, expanding. | EF18 dilem - o, dilem ma. diocez-o, diocese. [DEF] DEFIRS dilet-ar (v. trans.), to have a great liking for (music, etc.); -anta, -anto, dilettante; -antismo, dilettantism. DEFIRS diligent-a, diligent; -eso, | direkt-ar, to direct; -o, diligence. EFIS dilu-ar (v. trans.), to dilute; -o, -ajo, -eso, dilution. [EFIS] diluvv-o, deluge; -ala, diluvial, diluvian. [DEFIS]

dig-o, dike, dam; -izar, dimension-o, dimension (geom.). | DEFIS | -eso, diminut-ar (v. trans. & intrans.), to diminish, lessen; -o, diminution; -iva, diminutive; -ivo, a diminutive. DEFIS dvnamo. DEFIRS -ala, dynamical. DEFIRS dinamism-o, dynamism. DEFIRS dinamit-o. dynamite. DEFIRS dinamometr-o, dynamometer. DEFIRS dinasti-o, dynasty; -ala, dynastic. [DEFIRS] dine-ar, to dine; dinner. EF diplom-o, diploma; -izar, to confer a diploma upon. DEFIRS diplomac-o, diplomacy; -isto, diplomat. | DEFIRS diplomatik-o, diplomatics. [DEFIRS] direction (= directing); -eyo, director's offices; -isto, director, general manager; -antaro, board of directors. DEFIRS

disenteri-o, dysentery. DEFIRS disert-ar, to dissert; -o, -uro, dissertation. DEFIRS disiplin-ar, to discipline; -o, -eso, discipline; -ala, disciplinary; -ebla, disciplinable. DEFIRS disk-o, disc. [DEFIRS] diskont-ar, to discount; -o, discount. DEFIRE diskret-a, discreet; -eso, discretion. | DEFIRS diskurs-ar, to discourse, make a speech; speech, discourse; -eto, address. DEFIRS diskut-ar, to discuss; -o. discussion; -ebla, debatable. DEFIRS disoci-ar, to dissociate (v. trans.);-o, -eso, dissociation. DEFIRS dispensear, to dispense with, excuse (= permit the want of); -o, dis-(= license).pensation DEFIRS dispers-ar, to disperse (v)*trans.*); -o, -eso, dispersion; -iva, dispersive. [EFIS] dispepsi-o, dyspepsia; -ulo, a dyspeptic. [DEFIS]

dis-don-ar, to distribute. | dispon-ar (v. trans.), to dispose of; -o, disposal; -ebla, available, unattached; -ebleso, state of being unattached. DEFIRS dispoz-ar, to dispose, make ready; -o, -eso, disposition, arrangement. DEFIS disput-ar (v. trans. & intrans.), to dispute; -o, dispute. [DEFIRS] dis-sek-ar, to dissect; -o. dissection: -isto, dissector. dis-sem-ar, to disseminate, strew, scatter. dis-send-ar, to spread, send in different directions. dist-ar, to be remote; -o, distance; -anta, distant, remote. [DEFIRS] distil-ar, to distil; -o, distillation; -isto, distiller; -ilo, alembic, still; -eyo, distillery. DEFIRS disting-ar, to distinguish (=to make distinct or different by a sign or mark); -o, distinction (=making different); -eso, distinctness; -ata,

-ebla, distinct; -iva,

distinctive. EFIS

dis-tord-o, distortion. distrakt-ar, to divert, amuse; -o, -eso, distraction; -anta, -iva, diverting, entertaining. -ata, -ita, absentminded. [EFIS] distribut-ar, to distribute; -o, distribution; dog-o, mastiff. [F] -iva, EFIRS distrikt-o. DEFIRS dithyramb. ditiramb-o. DEFIRS ditres-o, distress. [EF] divan-o, divan. [DEFIRS] diven-ar, to become. IF diverg-ar, to diverge; -o, doj-o, doge; -ala, dogal, divergence. DEFIS to be diverse; -eso, diversity; -igar, to diversify. | EFIRS | divid-ar, to divide; -o, doktrin-o, doctrine. division; -anto, divisor. DEFIS dividend-o. dividend. DEFIRS divin-ar, to guess, divine; -isto, -istino, soothsaver. EFIS divizion-o. division (milit.). | DEFIRS divor-ar, to devour, swallow. [EFIS]

divorce; -o. divorce. [EFIS] divulgear, to divulge re veal, publish. [EFIS] do, then (= therefore). FI doc-ar, to teach. [L] docent-o, private teacher, "privat-docent," [DR] distributive. dogan-o, customs (customduty). [DFIS] district. dogmat-o, dogma; -ala, dogmatic(al); -ifar, to dogmatize; -ismo, dogmatism; -isto, dogmatist. [DEFIRS] dogmatik-o, dogmatics. DEFIRS of the doge. DEFIR divers-a, diverse -esar, dok-o, dock: -isto, docker. DEFR doktor-o, doctor; -eso, doctorate. [DEFIRS] DEFIRS dokument-o, document; -izar, to document (= supply with documents). DEFIRS -o, divination, guessing; dolc-a, sweet; -ajo, sweetness (thing); -eso, sweetness; -atra, sweetish; -acha, mawkish. [FIS] dolor-ar (v. intrans.), to be in pain, in grief; -o, pain, ache; -oza, ailing

(person or animal); -igar, to pain (= cause pain), to ache; -iganta, painful. [FIS] dom-o, house; -eto, cottage. LR domaj-ar, to damage; -o, -eso, damage. [EFI] domen - o, domain. DEFIRS domicil-o, domicile. EFIS domin-o, domino (game & mantle). | DEFIRS | dominac-ar, to dominate; -o, domination. [EFIRS] don-ar, to give; -o, gift, giving. | FIS | donac-ar, to make a present of; -o, present, donation. EFIRS dop, behind (prep.); -e, behind, in the rear dragon-o, (adv.); -a, rear (adj.). [1] dope-guardo, rear-guard. dop-irar, to come after drakm-o, drachm, dram. (not necessarily follow). dop-lando, hinterland. dorlot-ar, to cuddle, pet, nurse. [F] dorm-ar, to sleep; -o, sleep, slumber; -anta. dormant, sleeping: -ema, sleepy; -emo, asleep; -igar, to lull to

sleep, send to sleep: -igiva, dormitive: -igivo, dormitive. EFIS dorn-o, thorn: -oza, thorny. DE dors-o, back; -ala, dorsal; dorso-korbo. basket (carried on the back); dorso-sako. knapsack. [EFIS] dot-ar, to give a portion to (a bride); -o, -uro, portion, dowry; -ala, dotal. [DEFIS] doz-o, dose; -igar, to dose, put the quantum 8uff. DEFIRS drag-ar, to dredge: -o, dredging; -ilo, dredge; -navo, dredger, dredging machine. | EFS | dragoon. DEFIRS drak-o, dragon. [DEFIRS] DEFIRS drakon-ala, draconian. DEFIRS dramat-o, drama; -ala, dramatic; -isto, dramatist; -igar, -izar, to dramatize; -ifo, dramaturgy. DEFIRS sleepy-head; **-eyo**, dor_{-} | **drap-o**, (woollen) cloth. [F] mitory; -eskar, to fall drapir-ar, to drape; -o, drapery (= way of drap-

ing); -aio. drapery. DEFIR drash-ar, to thrash; -isto, thrasher; -ilo. flail. [DE] drastik - a. drastic. DEFIRS dren-ar, to drain; -o. -ado, drainage, draining; -ilo, -tubo, drainage pipe. [DEFIRS] dres-ar, to train (animals, etc.), break in ; -o, -ado, training; -isto, trainer. DFR drink-ar, to drink; -egar, to booze; -ajo, a drink; -anto, -emo, drinker; -eyo, public-house, bar; -eyestro, publican. [DE] drug; -isto, drog-o, druggist; -izar. to physic. [DEFIS] drol-a, droll, funny, queer; -ajo, a drollery; -eso. drollery, the funny part of. DEF dromedar-o, dromedary. DEFIRS dron-ar, to be drowned: -o, -ado, -igo, -igado, drowning; -anto. -into, drowned person; -igar, to drown (trans.). E du, two; -o, pair, couple;

-ala, dual; -alo, dual

(number in Greek grammar); -alismo, dualism; -alisto, dualist; -aleso, duality. [EFIRS] **dub-ar**(v. trans.), to doubt; -o, doubt; -ebla, doubtful, dubious: -emeso. habit of doubting; -ema, -emo, a doubter. EFIS duel-ar, to fight a duel; -o, duel. [DEFIRS] duet-o, a duet. [DEFIRS] duk-o, duke; -ino, duchess; -ala, ducal; -lando, duchy. [EFIS] dukat-o, ducat. [DEFIRS] dukt-ar, to conduct; -o. act of leading, conducting; -anto, -isto, conductor (person). | EFIS | dum (prep.), during; -e (adv.), however, yet, still; meanwhile; dum ke (conj.), while. L brig, du-masto. twomasted vessel. dup-o, dupe; -igar, to dupe; -igo, dupery. DEF duplikat-o, duplicate. DEFIRS dur-ar, to last, continue; -o, duration, continuance; -igar, to continue (v. trans.), to make . . . last. DEFIS

du-senc-a, equivocal; ed, and. [FI] -ajo, equivocation. dush-ar, to give a shower bath to; -o, douche; shower-bath rangement. [DEFIRS]

\mathbf{E}

E, **ed**, and (conj.). [F1] eben-o, ebony. | DEFIS ebri-a, drunk, intoxicated, tipsy; -o, -emo, drunkard; -eso, drunkenness, intoxicate, make drunk; -ijar, to get drunk, get intoxicated. [FIS] ecel-ar, to excel; -anta, excellent. [DEFI] Ecelenc-o, Excellency. DEFIS ecentrik-a, -o, eccentric. DEFIRS ecept-ar, to except; -o. exception; -e, -inte, except (prep.), save. [EFIS]: eces-ar, to exceed; -o, -ajo, excess. EFIS ecit-ar, to excite; -o, -eso, excitement; -anta, -iva, -ema, exciting; -anto, -ivo, -emo, excitant; -ebla, excitable; -ebleso, excitability. EFIS

edifik-ar, to edify. [EFIRS] edikt-ar, to decree; -o. edict. [DEFIRS] edit-ar, to publish (book); -o, -uro, -ajo, edition, publication; -anto, -isto, publisher. | DEFIRS] edr-o, face (geom.). [G] eduk-ar, to educate; -o, -ado, education (given); -eso, -iteso, education (received); -anto, -isto, educator; -ato, -ito, pupil. | EFIS | intoxication; -igar, to efface, obliterate (lit. d. fig.), blot out, rub out; -o, effacement, blotting out; -esar, to be effaced, keep in line; self-effacement; -eso, -ebla, effaceable. efekt-o, effect; -igar, to effect, produce, cause; -igo, action, effect. DEFIRS efemer-a, ephemeral; -o, ephemera. | DEFIS | efik-ar, to be efficacious, effectual; -o, efficacy; -ema, -iva, efficacious; -emeso, -iveso, effi-[EFIS] ciency. egal-a, equal; -esar, to equal; -eso, equality;

-igar, to equalize.

DEFIS

egoism - o, egoism, selfishness. DEFIRS egoist-a, selfish, egoistic; ek-sekrec-o, -uro, excre--o, egoist. DEFIRS ejekt-ar, to eject: -o, ejection; -ilo. -uro, ejector. EFIS ek, out of, without (with [GL] motion). ek-o, echo. [DEFIRS] ekin-o, sea-urchin. [IL] ek-ir-ar, to go out, get ekzem-o, eczema. [DEFIRS] out, walk out. eklektik-a, -o, eclectic; -ismo, eclecticism. DEFIRS eklezy-o, Church; -ano, member of a Church; -ulo, cleric, ecclesiastic (see **kleriko**). [EFIRS] eklips-ar, to eclipse; -o, elegant-a, elegant; -ajo, eclipse. [EFIRS] ekliptik-o, ecliptic. DEFIRS eklog-o, eclogue. | DEFIRS | **ek-migr-ar**, to emigrate; -anto, emigrant. ekonom-o, steward. DFIRS ekonomi-o, economy (science); -isto, economist. DEFIRS ek-osmoz-o, exosmose. **ek-pres-ar,** to squeeze out. ek-puls-ar, to expel, drive elektroliz-ar, to electroout, turn out; -o, expulsion (the act), driving $_{\perp}$

out; -eso, being expelled, expulsion. tion; -iva, excretory, excretive. ek-spirac-ar, to breathe out, expire. ek-ter-igar, to unearth, dig up. ek-vok-ar, to call up, evoke. el, she (abbrev. for el-u; accus. elun); -i, they (fem.); -ia, their (fem.). [FIS] elastik-a, elastic, springy; -eso, elasticity. [DEFIRS] elefant-o, elephant. DEFIRS elegant thing; -eso, elegance. DEFIRS elegi-o, elegy; -ala, elegiac; -isto, elegy writer. DEFIRS elekt-ar, to elect; -o, election; -anto, elector, constituent. | EFIS elektr-o, electricity: -ala, electric; -izar, to electrify. [DEFIRS] elektrofor-o, electrophorus. DEFIRS lyze; -o, electrolysis.

DEFIRS

elektromotor-o, electromotor. [DEFIRS] elektroteknik-o, electrotechnics. [DEFIRS] elektroterapi-o, electrotherapeutics. | DEFIRS | element-o, element; -a, -ala, DEFIRS elev-ar, to elevate; -o, elevation; -ilo, elevator. EFIRS elf-o, elf. [DEFIRS] eli, they (fem.); -a, their embrion-o, embryo; -ala, (fem.). elimin-ar, to eliminate; -o, -ado, elimination. DEFIS elips-o, ellipsis, ellipse; -ala, -atra, elliptic(al). DEFIRS elit-o (milit.), élite, pick (of a company, etc.). emerg-ar, DEF elixir-o, elixir. DEFIRS Elize-o, Elysium. [DEFIRS] emerit-a, emeritus; -o, elizion-ar, to elide; -o. elision. [DEFIS] eloquent-a, eloquent; -o, emfaz-o, emphasis; -ala, eloquent man; -eso. eloquence. | DEFIS eman-ar, to emanate; -o, -eso, emanation. DEFIRS emancip-ar, to emancipate; -o, emancipation (the act); -eso, emanci- emis-ar, to emit; issue

pation (the state of being emancipated). [DEFIRS] embaras-ar, to hinder, embarrass ; -o, -eso, EFIS embarrassment. emberiz-o, yellow hammer (bird), bunting. elementary. emblem-o, emblem. DEFIRS embrac-ar, to embrace. EFIS embrazur-o, embrasure. EFR embryonic. DEFIRS embusk-ar, to ambuscade; -o, ambush; -eyo, ambush, ambuscade. EFIS emend-ar, to emend; -o, amendment; -eso. emendation. DEFIS to emerge; -o-punto, emerging point. | EFIS | honorary professor. DEFIS emphatic. [DEFIRS] Eminenc-o, Eminence (tit'e). | DEFIS eminent-a, eminent; -o, eminent man; -aro, the élite, pick of a group;

-eso, eminence. | DEFIRS |

(fin.). | DEFIS | emoc-ar, to feel emotion; engaj-ar, -o, emotion; -eskar, to be moved; -igar, move (= cause emotion). EFIRS empirik-o, empiricism (method); -ala, empirical; -ismo, empiricism (doctrine); -ista, -isto, empiricist; -ulo, empiric (physician). [DEFIRS] emuls-ar, to make an emulsion; -o, -ajo, DEFIRS emulsion. en, in. DEFIS enciklopedi-o, encyclopædia; -isto, encyclopædist; -ala, encyclopædic. DEFIRS endemi-o, endemic disease; -a, -ala, endemic. DEFIRS endivy-o, endive. DEFIRS en-dukt-ar, to lead into, induce, introduce; -o, introduction. energetik-o (techn.), ener-, entraprez-ar, to undergetics. DEFIRS energi-o, energy; -ala, energetic (= relating to energy); -oza, energetic (= possessed of energy); -ozo, energetic person. DEFIRS

(fin.); -o, emission, issue en-filtrar, to infiltrate; -o, infiltration. to engage (= hire, etc.) [DEFIR] to enigmat-o, enigma, riddle, puzzle; -a, -ala, -oza, enigmatic. [EFIS] en-ir-ar, to enter, come in, walk in. en-karcer-igar, to incarcerate, imprison; -igo, imprisonment. en-migr-ar, to immigrate; -anto, immigrant. en-osmozo, endosmose. enoy-ar, to be bored, weary, annoyed; to worry; -O, weariness, [EFI] ensembl-o, chorus (fig.), "ensemble," "tout ensemble"; -e, in unison, in chorus, with one mind. DEFR en-spirac-ar, to breathein. ent-o, entity, being. | EFIS en-ter-igar, to inter, bury; -o, burial. entomologi-o, entomology. [DEFIRS] take; -o, -aio, enterprise, undertaking; -isto, contractor; undertaker; -ema, enterprising. | EFIS | en-tute, in all, after all,

altogether.

raptures, be enthusiastic; enthusiastic; -anta. -anto, -ema, -emo, -ulo, enthusiast; -igar, to fill with enthusiasm. DEFIRS enunc-ar, to express epilepsi-o, epilepsy; -ula, (opinion, etc.), word, enounce; -o, -ajo, epilog-o, enunciation. [EFIS] envidy-ar, to envy; episkop-o, bishop; -aro, -o, envy; -anto, grudger; -oza, envious. EFIS envlop-ar, to envelop; wrap; shroud; to beset (milit.); -ilo, wrapper, casing (not envelope; cf. kuverto). [DEFI] en-volv-ar, to wrap up, epitom-o, epitome, comfold up, envelop. epark-o, eparch. [DEFIRS] epizod-o, episode. eparki-o, eparchy. DEFIRS epidemi-o, epidemic; -a, **-ala**, epidemic(al). DEFIRS epiderm-o, epidermis. DEFIRS Epifani-o. Epiphany. DEFIRS epigraf-o, epigraph. DEFIRS epigrafi-o, epigraphy, epigraphics. DEFIRS

entuziasm-ar, to be in epigram-o, epigram. DEFIRS -o, enthusiasm; -ala, epik-a, -atra, epic; -ajo, epopee; -isto, epic poet. DEFIRS epikur-ismo, epicurean--isto, ism; epicure. DEFIRS -ulo, epileptic. | DEFIRS | epilogue. DEFIRS the bench of bishops; -eso, episcopate, bishopbishop's ric; -evo. palace; -ala, episcopal. DEFIRS epistol-o, epistle. [DEFIRS] epitaf-o, epitaph. [DEFIRS] epitet-o, epithet. [DEFIRS] pendium. DEFIRS DEFIRS epizooti-o, epizooty. DEFIRS epok-o, epoch. | DEFIRS epolet-o, epaulet. [DEFIRS] equacion-o, equation. EFIS equator-o, equator. DEFIRS equilibr-ar (v. trans.), to poise, balance, place in equilibrium; -0, balance,

equilibrium; -isto, equi-

librist; -ismo, equili- es-ar, to be; -o, being

brism. [EFIRS] equinox-o, equinox; DEFIRS -ala, equinoctial. [DEFIS] esam-o, swarm; -ifar, to equip-ar, to equip; -o, -ado, -uro, equipment. swarm). DEFIR equiset-o. equisetum sential. (bot.). [EL] equival-ar (v. trans.), to eshafod - o, scaffold. be equivalent; -o, equi-DEFIR valence; -anta, -anto, eskadr-o, (naval) squadequivalent. [DEFIRS] er-o, era. Defirs erik-o, heather; -eyo, heath. DI eris-o, hedgehog. | F| erizipel-o, erysipelas. EFIS -0, ermin-o, ermine. DEFIS hermit; -eyo, ermit-o. hermitage. [DEFIRS] eror-ar, to err, be mistaken, go astray; -o, error, mistake; -a, erroeskar-o, neous; -igar, to lead EFIS astray, lead into error. eskarp-a, steep, cragged; EFIS erotik-a, erotic; -o, erotic poet. | DEFIRS | erud-ar, to teach in sciences of erudition; -ita, -ito, erudite; -iteso, erudition, scholarship. EFIRS erupt-ar, to erupt; -o, FIS eruption. | DEFIS |

 $(fact \ of); \ [cf. \ ento].$ swarm (=to send out a)FI esenc-o, essence (metaphysics); -a, -ala, es-DEFIRS ron. EFIRS eskadron-o, (army)squadron. [DEFIRS] eskald-ar, to scald. [EFS] eskaler-o, staircase. Fis eskamot-ar, to juggle; juggling; -isto. juggler. DFs eskap-ar, to escape; to run away; flee; -o, escape(ment); running away. | EFIS | eschar (med.). -ajo, steepness, escarpment; -igar, to slope, cut straight down. [EFIS] eskart-ar, to remove (= push aside); -0, pushing aside; being aside, isolation, aloofness; -uro, isolated thing. eskav-ar, to excavate,

dig; -o, -uro, excava- estim-ar, to esteem; -o, tion; -ilo, excavator (instrum.).EFIS eskluz-ar, to exclude; -o, exclusion; -e, -ite, exclusively; -iva, -ema, exclusive; -iveso, EFIRS eskombr-o, rubbish, re- esvan-ar, to faint; -o, fuse. [FIS] eskort-o, escort, guard. DEFIRS esmalt-o, enamel; -izar, to enamel. [18] esoter-a, esoteric. DEFIRS espad-o, broadsword. [FIS] espalier-o, espalier. DEFRS esper-ar, to hope; -o, hope. [FIS] espres-o, express (train). DEFIRS espruv-a, proof against (adj.); -igar, to make waterproof, fireproof. etc. EF Est-o, East, orient. [EFS] establis-ar, to establish; -o, -uro, establishment. DEFIRS estafet-o, estafette. DEFIRS estetik-o, æsthetics; -a, -ala, æsthetic(al). DEFIRS

esteem. [EFIS] estomp-ar, to stump, shade off (in drawing); -ilo, stump. [EF] estrad-o, raised platform (for speakers, etc.). [DFRS] -emeso, exclusiveness. esturjon-o, sturgeon. EFIS swoon, fainting; -anta, -inta, faint (adj.), swoon-FI ing. etaj-o, floor, storey. | DFR | etamin-o, stamin, thin stuff. DEFIRS etap-ar, to halt (on the way); -o, stage, station (troops halting, etc.); -eyo, halting place. DFIRS etat-o, statement (of account, etc.) | DFIS | eter-o, ether (all senses). DEFIRS etern-a, eternal; -o, eternity (duration); -eso, eternity (quality of being eternal); -igar, to eternalize. [EFIS] etik-o, ethics; -a, -ala, ethical. DEFIRS etiket-o, label. [F] etimologi-o, etymology. DEFIRS etiologi-o, etiology. DEFIRS

etnografi-o, ethno--isto, examiner; -ato. graphy. [DEFIRS] candidate examined. etnologi-o, ethnology. DEFIRS DEFIRS exantem-o, exanthema. etologi-o, ethology. DEFIS DEFIRS exauc-ar, to hear and etuy-o, sheath, scabbard. grant (prayer, etc.). [F] DFIS exegez-o, exegesis; -isto. exegetist. [DEFIS] eudiometr-o, eudiometer. DEFIRS exekut-ar, to execute, to eunuk-o, eunuch. Defirs perform; -o, execution; ev-ar, to be so many -anto, performer, muyears old; quante vu sician; -isto, executer; evas? how old are you? -iva, executive. | DEFIRS | evoza, grand-eva, exempl-o, example; -e aged. |L| (abbreviated: ex.), for evangely-o, gospel; -ala, instance; -a, -ala, exevangelic; -isto, evanemplary. | DEFIS | gelist. [DEFIRS] **exempler-o**, copy (of a book, paper, etc.). [DFIRS] event-ar, to happen; -o, event, occurrence. [EFI] exerc-ar, to exercise; -0, eventual-a, eventual; -o, -ado, exercise. [DEFIRS] -ajo, eventuality; -e, exhal-ar, to exhale; -o, -ajo, exhalation. [EFIS] eventually. | DEFIS | evident-a, evident; -o, exhaust-ar, to exhaust; -ajo, obvious fact; -eso, -o, exhaustion; -iva, evidence (= state of being exhaustive. [EFI] evident). DEFIS **exhort-ar**, to exhort; -o, evit-ar, to avoid. [FIS] exhortation. [EFIS] exil-ar, to exile, banish; evoluc-ar, to evolve; -o, -o, -eso, exile (state); -ado, evolution. | DEFIRS | -ito, exile (person). exajer-ar, to exaggerate; -O, exaggeration. [EFIS] DEFI exakt-a, exact; -eso, exexist-ar, to exist; -o, exactness. | DEFIS istence; -anta, -anto, examen-ar, to examine; existing, existent, extant. -o, examination; -anto, | DEFIS

exkomunik-ar, to excommunicate; -o, excommunication. [DEFIRS] exkrement-o, excrement.

[DEFIRS]

exkurs-o, excursion. [DEFIRS]

exkus-ar, to excuse (not forgive); -0, excuse.
[EFIS]

expans-ar, to expand (trans. & intrans.); -0, -eso, expansion; -iva, expanding; -iveso, expansiveness; -ebla, expansible; -ebleso, expansibility; -ema (psychol.), expansiveness (psychol.). [DEFIS]

expedi-ar, to dispatch, send off; -0, expedition.

[DFIRS]

expekt-ar, to expect, await; -o, expectation.
[EFIS]

experiment-ar (trans. & intrans.), to experiment; -0, experiment; -ala, experimental. [DEFIRS]

expert-a, -o, expert; -eso, experience, skill. [EFIRS]

expertiz-ar, to inspect, survey, estimate; -0, survey, valuation, estimation; -isto, surveyor, expert. [DFR]

expiac-ar, to expiate; -o, expiation; -ala, expiatory. [EFIS]

explik-ar, to explain; -o, explanation. [DEFIS]

explor-ar, to explore; -o,
 -ado, exploration;
-anto, -isto, explorer.
[EFIRS]

explot-ar, to exploit, take advantage of; -ado, sweating; -isto, exploiter. [DEFRS]

exploz-ar, to explode; -o, explosion; -iva, -ivo, explosive. [DEFIRS]

exponent-o, exponent (math.), index. [DEFIRS]

export-ar, to export; -o, export; -anto, -isto, exporter. [DEFIRS]

expoz-ar, to exhibit, expose; -o, exhibition.
[DEFIS]

expres-ar, to express; -0, -uro, expression; -iva, expressive; -ebla, expressible. [DEFIS]

extaz-ar, to fall into ecstasies, to be enraptured;
-o, ecstasy; -anto, -isto,
ecstatic. [DEFIRS]

extens-ar, to extend (trans.); -0, extension (the act); -esar, to ex-

tend (intrans.); -eso, fabl-o, fable; -isto, fabuextent, list; -atra, -oza, fabuextension (passive). EFIS lous; -ifar, to write outside. exter (prep.), fables. [DEFIS] without; -e (adv.), out- | fabrik-ar, to manufacture; side; -aio, the exterior. -o, -ado, manufacture, EFIS fabrication; -anto. manufacturer; extermin-ar, to exter--isto. -uro, manufactured minate; -o, extermination; -anto, -isto, exarticle, product; -evo. EFIS terminator. factory. DEFIRS exting-ar, to extinguish fac-ar, to make, do. FIS (trans. & intrans.), to go facet-o, facet; -izar, to cut in facets. [DEFIRS] out, put out (light); -0, extinction. EFIS facil-a, easy, facile; -aio, easything; -eso, facility. extirp-ar, to extirpate. uproot. [EF] ease; -igar, to facilitate. extrakt-ar, to extract; -o, EFIS extraction; -ajo, extract; facin-ar, to fascinate; -o, -ebla. extractive, that fascination (caused); can be extracted. DEFIRS -eso, fascination (exextra, extra. DEFIRS perienced). | EFIS | extraordinara (cf. nefacy-o, face; -ala, facial. ordinara), extraordin-EFIS faeton-o, phaeton. ary. extrem-a, extreme; -e, DEFIRS extremely; -o, the exfag-o, beech. IL fair-o, fire; -eyo, hearth; tremity; -ajo, the ex--oza, -atra, igneous; treme part. | DEFIS | ezofag-o, esophagus, -ifar, to make fire (by gullet. [EFIS] rubbingsticks. etc.); fair-espruva, fireproof; fairo-shirmilo, fender. DE fak-o, compartment; Fab-o, bean, bean-stalk. pigeon-hole; stall (in

stable); -aro, set of

FIS

drawers, nest of drawers. gery; -anto, -into, D -isto, forger. [DEFIRS] fakir-o, fakir. DEFIRE falset-o, falsetto. | EFIRS | faksimil-o, facsimile. fam-o, renown, fame; -oza, DEFIRS famous; -0ZO. fakt-o, fact; -a, -ala, famous man. EFI real, true to fact; -e, in familiar-a, familiar; -eso, DEFIR -igar, to fact. familiarity; faktor-o, factor (math.) familiarize; -ijar, (also metaphorically, e.g., grow familiar, become in factor of progress). familiarized. DEFIRS DEFIRS family-o, family; -ala, faktur-o (comm.), invoice. familiar (= of the DFIS family). [DEFIRS] fakultat-o, faculty (all fanatik-a, fanatical; -o, DEFIRS senses). a fanatic; -eso, fanatifal-ar (v. intrans.), to fall; cism; -igar, to make -o, fall; -igar, to knock fanatic. [DEFIRS] fanfar-o, flourish of trumdown; to fell. [DE] phalanx (all falang-o, pets. [DFIR] senses). | DEFIRS fanfaron-ar (v. trans. & infalbal-o, furbelow. [DEFI] trans.), to swagger, boast falc-ar, to mow, cut down; of, brag; -o, -ado, mower; -ilo. boasting, rodomontade; -isto, scythe; -ileto, sickle. -anto, -isto, boaster, reaping hook. [FI] braggart. Fis fald-ar, to fold; -o, foldfang-o, mud, dirt; -oza, ing; -uro, fold. [DE] muddy, muddied. |FI| falen-o, phalena (moths). fantazi-ar (v. trans.), to take a fancy to; -o, EFIS fali-ar, to fail; -o, failure; fancy; **-a, -ala,** fan--igar, to cause the failtastic; -ulo, -isto, fanure of, frustrate. [DEFIS] tastic fellow, crank. falkon-o, falcon, hawk. DEFIRS fantom-o, phantom. DEFIS fals-ar, to falsify; -o, fal-DEFIRS sification; -uro, a for- | far-o, lighthouse. FIS

farin-o, flour, meal, farina; fauk-o, throat, breast, gorge; defile, pass, deep -oza, farinaceous; -ozo, farinaceous product. [IL] glen. faun-o, faun (god); -ino, EFIS farm-ar, to farm (= take; wood goddess. [DEFIRS] land, etc. on lease); -ajo, fav-o, favus, ringworm (of a farm; -isto, a farmer the scalp); -oza, scurvy. (also of taxes); -0, -0-L preco, lease; -e-donar, favor-ar (v. trans.), to to farm out. [EF] favor; -o, favor; -ato, farmaci-o, pharmacy; -ito, favorite (masc.); -ala, pharmaceutic; -atino, -itino, favorite -isto, dispensing chemist. (fem.); -oza, favorable DEFIRS (person) (cf. oportuna). fars-o, farce. | DEFIRS | EFIRS fasad-o, frontage, façade. fayenc-o, crockery, delft ware. [DFR] DEFIRS fashin-o, fascine (fortif.). faz-o, phase. [DEFIRS] DEFIRS fazan-o, pheasant; -eyo, fask-o, fasciculus, bundle, pheasantry. [DEFIRS] fazeol-o, bean, kidneystack, pile, fasces. [EFIS] fason-o, fashion, make. DI bean. fe-o, fabulous genius; -ino, DEFR fast-ar, to fast; -o, fast. fairy; -ajo, enchant-DE ment; -ala, -atra, fairyfat-o, fate, fatality, destiny; like. | DEFIR -ala, fatal. DEFIRS febr-ar, to be ill with fatig-ar, to tire, weary, fever; -o, fever; -ala, fatigue; -esar, to be febrile; **-oza**, feverish; tired; -o, fatiguing -ozo, fever patient. effect, worry; -eso, DEFIS februar-o, February. fatigue, weariness, lassitude; -ita, tired, DEFIRS fatigued, weary. | EFIS | feder-ar, to confederate; fatu-a, snobbish; -o, a -o, federation, alliance; snob, fop; **-eso**, foppish--ato, -ito, federate; ness, snobbery. | FIS -ala, federal; -alismo,

DEFIRS eralist. fecal; -ifar, to defecate, void the bowels. EFIS fekul-o, fecula. EFIS fekund-a, fruitful; -eso, fecundity; -igar, to fecundate. [EFIS] fel-o, skin, hide, fell (= skin when dressed); ferdek-o, deck. [DE] rier); -sako, leatherbottle. **DE** felic-a, happy; -o, happy person; -eso, happiness, felicity. [EFIS] felp-o, velveteen. DI felt-o, felt; -oza, -atra, felt-like. [DEFIS] femin-a, feminine; -o, female; -ismo, femin--ista, -isto, feminist. DEFIRS femur, thigh-bone. EFIS FIS fend-ar (v. trans.), to split, cleaving; -uro, fissure, fenestr-o, window. | DFI | fenkol-o, fennel. [DI]

federalism; -alisto, fed-| fenol-o, phenol, carbolic acid. [DEFIRS] fek-o, excrement; -ala, fenomen-o, phenomenon; -ala, phenomenal. DEFIRS fer-o, iron; -a, -aja, of iron; -oza, ferruginous; fer-voyo, railway; fervoyisto, railway servant. FIS -isto, tanner (not fur- ferm-a, firm; -eso, firm-DEFIS ness. ferment-ar (v. intrans.), to ferment; -o, -ado, fermentation; -iva, fermentable; -igar, to cause fermentation; -igivo, ferment. [EFIRS] fervor-ar, to be zealous; -o, fervor; -oza, fervent, fervid. [EFIS] ism, "woman's rights"; fery-o, fair (= market); ferya placo, marketplace, EFIS femur-o, thigh; -osto, fest-ar, to keep the feast of; -o, feast; -ala, -a, festive. DEFIS fen-o, hay; -eyo, hay-loft. festen-ar, to feast, make merry; -o, entertainment, feast, banquet. [FS] cleave; -o, splitting, feston-o, festoon; -izar, to festoon. DEFIRS chink, crack, cleft. [FIS] | fet-o, feetus; -ala, feetal. DEFIS fenix-o, phenix. [DEFIRS] fetish-o, fetish; -ismo, fetichism; -isto, fetich-

worshipper; fetishist. fiktiv-a, fictitious, fictive DEFIRS (=conventional). [EFIRS] feud-o, fief; -ala, feudal. fil-o, thread; -ifar, to spin DEFIRS (v. intrans.); -igar, to fez-o, fez. DEFIRS spin (flax, etc.) (v. trans.)fi! fie! shame! [DEFR] (= make into threads); fiakr-o, hackney-coach, -ifevo, spinning-mill, cab; **-isto,** cab-driver. filature; **-tirar**, to wire-DFR draw; -igilo, drawfial-o, vial. [EFI] plate; -kontilo, threadfianc-o, bridefiancé, counter. Fis -ino, groom; fiancée, filantrop-o, philanthrobride. [EFI] pist; -eso, philanthropy. fiask-o. fiasco, failure. DEFIRS filatel-o, philately; -isto, DEFIRS fibr-o, fibre, thread, filaphilatelist. | DEFIS | ment; -oza, fibrous; filharmoni-o, philhar--igar, to ravel out, mony. | DEFIRS | filigran-o, filigrane, filithread out (trans.); -ijar, to unthread (ingree-work: water-mark. trans.). [EFIRS] DEFIRS fibrin-o, fibrin. [DEFIRS] filik-o, fern. [IL] fid-ar, to trust, confide (infilm-o, film (photo). [E] trans.); -o, faith, faithfilolog-o, philologist. fulness, confidence (in); DEFIRS • -ema, confiding, confifilologi-o, philology. dent. | EFIS DEFIRS fidel-a, faithful: true, filoxer-o, phylloxera. -eso, fidelity. [EFIS] EFIRS fier-a, proud; -eso, pride. | filozof-o. philosopher. FIS DEFIRS fig-o, fig. [DEFIRS] filozofi-o, philosophy. figur-o, figure; -ala, -a, DEFIRS figurative; -izar, to filtr-ar (v. trans. d infigure, typify, to be a trans.) to filter; -ilo, figure of; -oza, figurafilter. DEFIRS fily-o, son; -ino, daughter; tive. | DEFIRS

-ala, filial; -alo, branch fiziologi-o, physiology; establishment. [EFIRS] fin-ar (trans. & intrans.), to finish, end; -o, end; -ala, -a, final; -alo, finale; -e, at last, finally. | flad-o, custard. EFIS finance; -ala, financial; -isto, financier. DEFIRS fing-ar, to feign; -o, fiction; -uro, an inven--ita, fictitious. [DEFIS] fingr-o, finger (names of fingers: grosa fingro, thumb; montroringo-fingro; orelfingro, little finger). DE firm-o, firm (business DEFRS house). fish-o, fish; -oza, abounding in fish (river, etc.); -kaptar, to fish; -kaptisto, fisherman; -osto, fish-bone. [DE] fisk-o, fisc, treasury; -ala, fiscal. [DEFIRS] fistul-o, fistula. | DEFIRS | fix-a, fixed; -e, fixedly, steadfastly : -eso, fixedfixing. [DEFIS] fizik-o, physics; -ala, physical. [DEFIRS]

-isto, physiologist (also fiziologo). DEFIRS physiogfizionomi-o, nomy. [DEFIRS] D flag-o, flag; -izar, to adorn with flags, deck with flags. [DER] flagr-ar, to flare. [DEL] flakon-o, flagon, flask. DEFR tion, a piece of fiction; flam-o, flame; -oza, flaming; -ifar, to blaze up. | DEFIS flamingo. flaming-o, DEFRS fingro; mez-fingro; flan-ar, to lounge, saunter, loaf, loiter; -o, -ado, loitering, idling; -ema, -emo, idler, lounger, loafer, loiterer. [DF] flanel-o. flannel. DEFIRS flank-o, side, flank; -ala, lateral, side(adj.); -izar. to flank (mil.; archit.); -irar, to go aside; -umar, to be on the flank of. [DEFIR] flar-ar, to smell (=perceive a smell, or try to). F ness; -igar, to fix; -igo, flat-ar, to flatter; -o, -ado, flattery; -isto, flatterer. |EF| flav-a, yellow. [L]

quiver. FIS -ozo, phlegmatic. DEFIRS flex-ar (trans. & intrans.). to bend, bow; -o, bending; -uro, flexion; **-ebla**, flexible. EFIS flexion-o (gramm.), inflection. DEFIS flirt-ar, to flirt, flutter; -o, flirting, fluttering. [DEFR] flog-ar, to flog, whip; -ilo, whip. [E] flok-o, flake; -oza, flaky. DEFIR flor-o, flower; -aro, inflorescence; -izar, deck with flowers; -isto. girl; -evo, flower-bed; floral; -oza, flowery; -ifar (v. intrans.), -ifo, blossom; bloom, -ifado, blooming, blosefflorescence; soming, -amatoro, flower-lover; -brasiko, cauliflower; -kulturo. floriculture. EFIRS floren-o, florin. DEFIRS float (wood, etc.; trans.); -igo, floating (the act). D

flech-o, arrow; -uyo, flot-ar, to float (intrans., = be affoat). [DEFIS] flegm-o, phlegm; -oza, flu-ar, to flow, run (water); -o, current, stream. [DEF] flug-ar, to fly; -o, -ado, flying (act of); flight. [DE] fluid-a, fluid; -o, a fluid; -eso, fluidity. [DEFIRS] fluktu-ar, to fluctuate; -o, fluctuation. EFIRS fluor-o, fluorine. [DEFIRS] fluorec-ar, to be fluorescent. [DEFIRS] flur-o, landing (in staircase), floor. [DE] flut-o, flute; -isto, flutist, flute-player. | DEFIRS | fluvy-o, river, stream (running into the sea); -ala, fluvial. EFIS florist; -istino, flower- flux-o, flood, flow. [EFIRS] fok-o, focus. DEFIR -uyo, flower-vase; -ala, | fol-a, mad; -o, madman; madness, folly. -eso, EFI foly-o, leaf, sheet; -aro, foliage; -eto, leaflet; -oza, leafy; -igar. -izar, to roll out (paste), make puff paste; -izita, flaky (paste); -umar, to turn over the pages of, thumb. FIRS flos-o, raft; -igar, to folyeton-o, feuilleton, -isto. serial story; feuilleton writer. DEFRS

fomentation. [EFIS] fond-ar, to found; -o, -uro, foundation; -anto. -into, founder. [EFIS] fonetik-o, phonetics. formac-ar, to form; -o, DEFIRS fonograf-o, phonograph. DEFIRS fonometr-o, phonometer. DEFIRS font-o, spring, source. FIRS fonten-o, fountain; -isto, fountain-maker; -plumo, fountain-pen. DEFIR for (prep.), far from; -e, (adv.), far away. |E|foraj-o, fodder, forage; -ifar, to forage; -ifo, foraging. | DEFIRS | forc-ar, to force, compel; -e, forced, by force. | DEFIRS | for-esar, to be far away; for-eso, remoteness. forest; -isto, forest-o, forester. | DEFIR | forfikul-o, earwig. for-irar, to go away, re-. move (intrans.), leave. forj-ar, to forge; -o, forging; -isto, blacksmith; **-eyo**, forge. [EFS] for-jet-ar, to throw away. fork-o, pitch-fork; -eto, table fork. | DEFI |

foment-ar, to foment; -o, form-o, form, shape; -ala, formal; -alajo, formality; -alaji, formalities; -izar, to shape; -izo, formation. [DEFIRS] formation. [DEFIRS] format-o, size (of paper, etc.). | DFIRS | formik-o, ant; -eyo, anthill. [FIS] formik-umar, to teem, swarm (like ants, crowd); -umo, swarming, teemformul-o, formula; -aro, -libro, formulary; -igar, -izar, to formulate, draw up. [DEFIRS] forn-o, stove; -ego, furnace, blast furnace. | FI | fornik-ar, to fornicate; -o, -ado, fornication. EFIS for-port-ar, to carry away, carry off, bear off. forsan, perhaps. | IL| fort-a, strong; -o, strong man; -eso, strength; -ajo, force (mech.) -igar, to strengthen; -igiva, tonic. | EFIRS | fortifik-ar, to fortify; -0, fortification; -ajo, -uro, fortified place; fortified. | DEFIRS |

fortres-o, fortress. | EFIS |

-oza, fortunate. EFIS forum-o, forum. DEFIRS fos-o, ditch, pit; -eto, framason-o, freemason; dimple. [FIS] fosfor-o, phosphorus. DEFIRS fosforec-ar, to be phosphorescence; -anta, franj-o, fringe. [DEFIS] fosil-o, fossil. DEFIS **fost-o,** post (= pole). [DE] | **frap-ar**, to strike (lit. d·fig.), fotograf-ar, to photograph; -o, -ado, photographing, photography; -uro, photograph; -isto, | frat-o, photographer (professional); -ero, photographer (amateur); -ajo, subject (thing or person. photographed) ; $extbf{-ilo,} \operatorname{cam-}$. DEFIRS foy-o, time (in counting: fraud-ar, to defraud; -o, three times, etc.) [F] foyer-o, lobby, green room. [DFR] fracion-o, DEFIRS frag-o, strawberry; -yero, strawberry plant. fragment-o, fragment; -a, -ala, fragmentary. DEFIS frak-o, evening dress. DFRS frakas-ar, to shatter. [FI]

fortun-o, good fortune; fram-o, framework, frame (not of picture); (window), etc. [E] -aro, -ismo, freemasonry. [EFIRS] framb-o, raspberry; raspberry bush. FS phorescent; -o, phos- frangol-o, black alder. [11] phosphorescent [DEFIRS] frank-o, franc (money). DEFIS hit; -o, -ado, striking; -anta, striking (also figuratively). [F] brother; -aro. brotherhood, sisterhood; -ala, fraternal; -ino. sister; -inala, sisterly; -ijar, to fraternize; -eso. fraternity; -ijo, fraternization. EFIS fraud; -anto, -isto, defrauder, fraud (person). DEFIS fraction. fraxen-o, ash tree. [FIS] fray-o, spawn; -ifar, to spawn. [FIS] FIS fraz-o, phrase. DEFIRS fregat-o, frigate. [DEFIRS] fren-o, brake; -isto. brakeman; -agar, apply the brake; -ago, applying the brake. FIS

frenezi-o, frenzy; -ula, | frok-o, monk's frock. [EF] -ulo, frantic, frenzied. frol-ar, to graze, touch lightly in passing; to EFIS fregu-a. frequent; -e, brush past. F often, frequently; -eso, fromaj-o, cheese; -eyo, cheese-dairy. [FI] frequency. DEFIS frequent-ar, to frequent; frond-o. sling; -isto. -o, -ado, frequenting, [FI] slinger. frequentation. [DEFIS] front-o, front, forehead; -ala, frontal; -alo, fresh-a, fresh; -eso, freshfrontal bone. [DEFIRS] ness. DEFIS fresk-o, fresco. [DEFIRS] pediment, fronton-o, fronton. [EFIRS] friand-a, dainty (dish), nice; -ajo, tit bit, dainty frost-ar, to freeze (indish, sweetmeat; table trans.); -o, frost; -igar, delicacy. F to freeze (trans.). [DE] fricion-ar, to rub; -o, frot-ar, to rub, wax and EFIS polish; -o, -ado, rubfriction. frikase-o, fricassee. bing, waxing and polishing; -isto, dry-rubber, DEFIRS fring-o, chaffinch. floor polisher; -ilo, rub-IL fringel-o, canary. L bing-cloth. DFS fripon-o, rogue, knave, fru-a, early (adj.)early (adv.). cheat; -esar, to commit D a piece of roguery; -eso, | frugileg-o, rook. [FL] rascality; -ajo, disfrukt-o, fruit; -oza, ferhonest trick. F tile, prolific; -ifar, to fris-o, frieze. DEFIRS fructify, bear fruit. frit-ar (v. trans.), to fry; DEFIRS -uro, -ajo, fritter, dish frument-o, corn. [FI] of fried fish. | EFIS ftizi-o, consumption, frivol-a, frivolous; -eso. phthisis; -ula, -oza, frivolity. | DEFIRS | consumptive; -ulo, friz-ar (v. trans. & intrans.), -ozo, consumptive pato curl; -isto, hairtient. DEFIS curler, hairdresser; -uro, fug-ar, to flee, fly; -o, curls, curling. [DFS] flight, fugue. |FIR|

fuin-o, beechmartin, pole- furet-o, ferret. FIS cat. fulard-o, sick handkerchief, foulard. [DFR] fulig-o, soot; -oza, sooty, rious. fuliginous; -atra, soot- furnis-ar, to supply, furblack (color). [EFIS] fulmin-ar, (v. trans. & intrans.), to fulminate; lighten, flash; -o, -ado, -antino. lightning, flash; fulmination; -anta, fulminating, furt-ar, to steal (a thing); fulminant. [EFIS] fum-ar (v. trans. & intrans.), to smoke; -0. smoking; -anto, -isto, smoker; -uro, smoke; -oza, smoky; -izar, to smoke, smoke-dry, bloat (herrings), fumigate; fusil-o. -izo, fumigation. | EFIS | fund-o, bottom; background. [FIS] fundament-o, foundation, FIS groundwork; -ala, fun- fusten-o, fustian. [EFIS] damental. | DEFIRS | funel-ar, to tun, cask; fuz-ar (v. trans. d intrans.), -ilo, funnel. |E| funer-o, funeral (ceremony) -ala, funeral. [EFIS] mushfung-o, fungus, room. EIL fuort-o, fort. [DEFIRS] fur-o, fur; -isto, furrier; -oza, furred, fur-lined; Gabion-o, gabion; -izar, -izar, to fur, line with fur. [EFS] EFIRS

furi-ar, to rage, be in a rage; -o, fury (also mythol.), rage; -oza, fu-DEFIRS nish; -o, catering, supply; -ajo, supply, article supplied; -anto. -isto, purveyor, caterer. EFI -o, theft; -isto, thief; furte-chasar, to peach, poaching; furtechasisto, poacher. [18] furunkl-o, boil, furuncle (abscess). [DEFIS] fush-ar, to botch (work). [D] gun, musket; -isto, fusileer; -agar, to shoot down. Defirs fust-o, shaft (of a column). fuxin-o, fuchsine. DEFIRS to fuse, smelt; -ebla, fusible. | EFIS | fyordo, fiord. [DEFIRS]

G

to cover with gabions.

gable, gable, [DE] gagat-o, jet (ornament). DGL gaj-o, gage; -homo, hostage. EF gal-o, oak-apple, gall nut. DEFIRS gallant galant-a, (to -eso, gallantry; -ajo, act of gallantry, politeness. [DEFIRS] galanten-o, galantine. DEFIRS galen-o, galena, glance. DEFIS galer-o, galley; -ano. galley slave, convict. DEFIRS galeri-o, gallery. [DEFIRS] galicism-o, gallicism, French idiom. [DEFIRS] galon-o, lace, galoon. DEFIRS galop-ar, to gallop; -o, -ado, gallop. [DEFIRS] galosh-o, golosh. [DEFIRS] galvan-ala, galvanic; gargar-ar, to gargle. galvanism. -ismo, DEFIRS galvanometr-o, galvanometer. [DEFIRS] galvanoplast-o, galvanoplastic art. [DEFIRS] gam-o, gamut, scale. DEFIRS gamb-o, leg. |FI|

gan-ar, to gain, win; -o, -ajo, gain. [EFIS] ganglion-o, ganglion; -ala, ganglionic. [DEFIRS] gangren-o, gangrene. DEFIRS gans-o, goose. DS gant-o, glove. FIS ladies); -o, gallant man; garanti-ar, to warrant, guarantee; -o, guarantee; -anto, guarantee (person), warrantor. DEFIRS garb-o, sheaf; -eyo, barn, shed. [DF] gard-ar, to guard; -o, guarding; -anto, -isto, guardian, guard, warder; -eyo, guard house, station house; -istaro. guard (corps). [EFIS] garden-o, garden; -isto, gardener. [DE] gardeny-o, gardenia. DEFIRS gardy-o, roach (fish). [FS] DEFIS garnis-ar, to garnish, furnish, stock, provide. DEFIRS garnitur-o, garniture. DEFIR garnizon-o, garrison. DEFIRS garson-o, waiter. [FI]

gas-o, gas; -a, gaseous generic; -aleso, gener-(= which is gas); -ala, ality; -aligar, to generalize. [EFIS] gaseous (= relating to gas); -atra, gasiform; general-o, general (officer). -oza, gaseous (= full of DEFIRS gencian-o, gentian. gas). [DEFIRS] gasometr-o, gasometer. [EFIRS] generacion-o, generation DEFIRS gast-o, guest; -esar, to (= men of same epoch).DEFIRS be the guest; -igar, to ' receive as a guest, to genez-o, genesis; -ala, genetic. [DEFIS] lodge ; **-igemeso,** hospi- + tality; -igema, hospi- geni-o, genius (all senses); table. [DER] -a, -oza, genial (= full gastronom-o, gastronoof genius); -ala, genial (=relating to genius). mist, epicure. [DEFIRS] gastronomi-o, gastro-DEFIRS genit-ar, to beget, ennomy. [DEFIRS] gender; -o, begetting; gavot-o, gavotte. [DEFIRS] -ala, genital; -uro, offgay-a, gay, merry; -eso, merriment, gaiety; spring, progeny; -iva, of begetting. -esar, to be merry; capable -igar, to cheer, enliven, DEFIRS gladden. [EFIS] genitiv-o, genitive. gayak-o, lignum vitæ. DEFIS FIRS gent-o, clan (Scottish), gaz-o, gauze. [DEFIRS] gens (Roman). [L] gazel-o, gazelle. [DEFIRS] genu-o, knee; -flexo, gelatin-o, gelatine. genuflexion. [FI] geodezi-o, geodesy. DEFIRS DEFIRS gem-o, gem. | DEFIS | gehen-o, gehenna. geognozi-o, geognosy; DEFIRS -ala, geognostic. [DEFIRS] genealogi-o, genealogy; geografi-o, geography. pedigree. [DEFIRS] DEFIRS gener-o, gender; genre; geograf-o, geographer. genus; -ala, general, [DEFIRS]

geologi-o, geology. gimnazy-o, secondary DEFIRS geolog-o, geologist. DEFIRS geometri-o, geometry. DEFIRS geometr-o, geometer, geometrician. [DEFIRS] ge-patr-i, parents. gerani-o, geranium. girland-o, garland. DEFIRS gerundi-o, gerundive gitar-o, guitar. [DEFIRS] (gramm.). [DEFIRS] ge-spoz-i, married couple. gest-ar, -adar, to gesticulate; **-0**, gesture; **-e**, by gesticulating, "deaf and dumb" DEFIRS getr-o, gaiter, legging. EF gib-o, bump, hump; -oza, bruised, battered; -ula, -ulo, hunchback, humpback. | FS | ginest-o, broom (plant). DFIS gigant-o, giant; -a, -ala, ! gigantic. DEFIRS guillotine; gilotin-o, -agar, to guillotine. DEFIRS gimnastik-ar, to drill, do gymnastics; -o, gymnastics; -a, -ala, gymnastical; -evo, gymnasium; -isto, gymnast. [DEFIRS]

school; (in Germany) gymnasium; -ano. schoolboy. [DEFIRS] (cf. kolegyo, liceo.) gips-o, plaster; -izar. to plaster over. [DFIRS] guipure lace. gipur-o, DEFIR DEFIRS glac-ar, to gloss, glaze; -ita, glossy; -uro. glazing. DEFR glaciz-o (mil.),glacis. DEFRS (conversation). glacy-o, ice; -ala, glacial; -evo, glacier; -igar, to congeal, freeze up(trans.); -ijat, to freeze (intrans.). EFIS gladiator-o. gladiator. DEFIRS acorn: tassel; glan-o. glans. EFI gland-o, gland. [EFIS] glas-o, drinking-glass. [DE] glat-a, smooth, sleek; -igar, to smooth down; to iron; -igilo, iron. DR glav-o, sword. FL glicerino, glycerine. DEFIRS glikoz-o, glucose. [DEFIRS] glit-ar, to glide, slide; -iganta, slippery. DEF glob-o, globe, ball (in gonore-o. gonorrhea. general); -eto, pellet. DEFIRS goril-o, gorilla. [DEFIRS] DEFIRS glory-o, glory; -izar, to gotik-a, gothic (archit.). glorify; -izo, glorifica-DEFIRS tion; -oza, glorious; grab-ar, to engrave; -isto, engraver; -o, -ado, -ozo, glorious man, famous man. engraving (act of); -uro, DEFIRS glos-o, gloss (lexicol.); an engraving. [DEFRS] -isto, glossarist. [DEFIS] gracy-o, grace; -oza, glosary-o, glossary. graceful, gracious. DEFIS DEFIRS glot-o, glottis. [EFIRS] **grad-o.** step; (fig.) degree; -aro, steps, raised floor glu-o, glue, size; -oza, (in a theatre, etc.); -izar, sticky; -agar, to glue; -ago, pasting, gluing; to graduate (a thing); -izo, -izuro, gradua--izar, to gum, size (=)cover with glue); -izo, tion; -oza, gradual; -oze, gradually. [DEFIRS] sizing. [EFI] grafik-a, graphic; -o, a glut-ar, to swallow; -o. -ado, deglutition; -ajo, graph. [DEFIRS] grafito, graphite. [DEFIRS] draught, gulp; -ema, grafologi-o, graphology. gluttonous, greedy. EFIRS DEFIRS glute-o, rump, buttock, gramatik-o, grammar; bottom. [L] -ala, grammatical. DEFIRS gluten-o, gluten. [DEFIS] gnom-o, gnome. [DEFIRS]: gram-o, gram. | DEFIRS | gran-o, grain; -eto. goby-o, gudgeon. [DLS] goblet-o, goblet. [EFS] granule; -eyo, granary; goelet-o, schooner. -igar, -izar, to granulate; -oza, granulous. DFIS golf-o, gulf; -eto, creek, DEFIS bay. [DEFIRS] granary-o, attic, loft. gond-o, hinge. [F] FIS gondol-o, gondola; -isto, granat-o. pomegranate. gondolier. [DEFIRS] DEFIRS

great thing; -eso, greatness, magnitude; -igar. to enlarge; -igo, -iguro, enlargement; -ijar, to: grow. [EFIS] grandioz-a. grand. DFIRS granit-o, granite. [DEFIRS] grap-o, cluster, bunch. [FI] gras-o, fat, grease; -a, fat (adj.); -oza, greasy, oily, fat. [EFIS] grat-ar, to scrape, scratch, rake. [FI] gratud-ar, to be thankful; -o, gratitude; grip-o, grippe, influenza. -ema, -oza, grateful. EFIS gratul-ar, to congratulate; grog-o, grog. [DEFIR] -o, congratulation, felici- grop-o, croup, buttocks (of tation. DEFIS heavy, grav-a, -esar, to weigh; -eso, grot-o, grotto. [DEFIRS] EFIS weight, gravity. gravel-o. gravel (med.).EF gravid-a, pregnant, with child; -eso, pregnancy; -igar. to make pregnant, gruel-o, gruel, oatmeal, get with child; -ijar, to conceive a child; -ijo, grumel-o, clod, lump; conception (physiol.).[11] greft-ar, to graft; -o, -uro, graft. [EF] grel-ar, to hail; -o, hail; grun-ar, to grunt, groan, **-uno**, hail-stone. [F] growl, grumble; -ema.

grand-a, great, tall; -ajo, 'grenad-o, grenade(artill.); -isto, grenadier. [DEFIRS] gres-o, (grit) sandstone. EFI gret-o, grate, railing. [EIS] grifon-o, griffin. DEFIS gril-ar, to grill; -ilo, a grill, gridiron; -ajo, grilled article. [EF] grily-o, cricket (insect). DFIS grimas-ar, to grin, grimace; -o, grimace. [DEFR] grimp-ar, to climb. [F] grinc-ar, to gnash, grind. EFI DEFIR griz-a, grey (color). [EFIS] a horse). [DEFIRS] grave; gros-a, big, thick. [FIS] grotesk-a, grotesque, ridiculous. [DEFIRS] grozel-o, gooseberry; **-vero**, gooseberry-bush. EFS groats. [EF] -oza, cloddy, lumpy; -ifar, to clot. FIS grum-o, groom. DEFR

gru-o, crane (bird). FIS grup-o, group; -igar, to group together. | DEFIRS | gruz-o, grouse. DE guach-o-pikt-o, gouache painting. | DEFI | guan-o, guano. DEFIS guard-o (mil.),guard (troop). | DEFIRS guat-ar, to watch, spy; -o, watch(ing), look-out; -isto, look-out (person). [FI] guberni-o, government (= district; e.g., inRussia); -estro, go- $^{\perp}$ vernor. DEFIRS gudr-o, tar; -izar, to tar. guf-o, horned owl. I guid-ar, to guide, lead; -anto, -isto, guide. EFIS gum-o, gum; -izar, to gum. [DEFIRS] gumigut-o, gamboge. DFIR gum-lako, gum-lac. DEFIRS gurmand-a, greedy; -o, a gormandizer; -eso, food). | DEF | gust-ar, to taste; -o, taste (sense). [DEFIS]

DEFIS

-emo, grumbler, growler. | gutaperk-o, gutta-percha. DEFIRS gut-o, drop; -ifar, to drip, trickle, run down; -kontilo, burette, droping-tube. [FS] gutur-o, throat; -ala, guttural. [EFIS] guvern-ar, to govern; -o, government (act); -anto. -isto, governor; -istino, governess. DEFIRS

H

Ha! ha!, ah! ha! habil-a, skilful, able: -eso. skill, ability. [DEFIS] habilit-ar, to habilitate, qualify(trans.); -o, qualification (for a post). DEFIS hach-ar to do hatching (in drawing);-uro, hatching. [EF] hak-ar, to hew, cut up; -isto, woodcutter; -ilo, axe, hatchet. DFIS hal-o, hall. | DEFS | halbard-o, halberd; -ulo, halberdier. [DEFIRS] gluttony, greediness (for halt-ar, to halt; -o, halt, stop; -eyo, halting place; -igar, to stop (trans.); -igilo, stop, catch, stop-

cf. harmonium-o. harmowork (not brake; freno). [DEFI] nium. | DEFIRS | halter-o, dumb-bell; harnes-o, harness; -izar, to harness. [DEFS] -agar, to do dumb-bell harp-o, harp; -isto. exercises. [FIS] -istino, harper, harpist. halucin-ar, to have hallucinations; -o, hallucina-DEFIRS tions. [DEFIRS] harpun-o, harpoon; hamak-o, hammock. -isto, harpooner; -agar, EFRS to harpoon. DEFRS hamstr-o, hamster. [DEFS] hast-ar, to make haste; han-o, cock; also cock of -o, haste; -oza, hasty; a gun; -ino, hen; -evo, -igar, to press, push hen-roost, poultry-house. ahead. DEF hav-ar, to have; -ajo. DE hanch-o, substance, property, poship, haunch. DEFIS sessions. DEFIS Hanse; -ala, hazard-o, hans-o, hazard, hap--ana, Hanseatic. [DEFIRS] hazard. [DEFRS] har-o, hair (single); -aro, he! hey! hair (collection); -oza, heder-o, ivy. [ILS] hairy, long-haired; hekatomb-o, hecatomb. -treso, plait, plaited DEFIRS tress. [DE] hektograf-ar, to hektohard-ar, to harden, temper. graph, mimeograph. DE EF harem-o, harem. [DEFIRS] hektogram-o, hectogram. [DEFIRS] haring-o, herring. DEFIS hektolitr-o, hectolitre... harmoni-ar (v. intrans.) to DEFIRS harmonize; -0, harmony; hektometr-o, hecto--alo, harmonic sound; meter. | DEFIRS | -oza, harmonious; helebor-o, hellebore. -igar, -izar, to har-EFIS monize (trans.). | R | helic-o, helix (qeom.). screw, propeller (of ship). harmonik-o, harmonica. DEFIRS EFIS

helik-o, snail. [L] heliotrop-o. heliotrope. DEFIRS help-ar, to help; -o, help; -anto, helper. [DE] hemoroid-o, hæmorr- hers-o, harrow; hoid(s). [DEFIRS] hepat-o, liver; -ala, hepatic. [EFIS] herald-o, herald. | DEFIRS | herb-o, herb; -eyo, meadow, (grass) field. [EFIS] herbary-o, herbarium, herbary. [DEFIRS] hered-ar (v. trans.), to inherit, be heir to; -o, inheritance (being heir to); -anto, heir; -ajo, heritage, inheritance (thing received by inheritance); -ado, heirship. [EFIS] herezi-o, heresy; -ula, heretical; -ulo, heretic; arch-heretic, -estro, heresiarch. [DEFIRS] heris-ar, to bristle up; -ita, hirsute, rugged, bristly. FS hermafrodit-a, -o, her-DEFIRS maphrodite. hermetik-a. DEFIRS herni-o, hernia, rupture; ruptured, person sufferhero-o, hero; -ino, hero-

ine; -ala, heroic; -eso, heroism. [DEFIRS] heron-o, heron. Defi herpet-o, herpes; -ala, -atra, herpetic. [FIS] (milit.) herse; -agar, to harrow. F heterogen-a, heterogeneous; -eso. heterogeneity. [DEFIRS] hexametr-o, hexameter. DEFIRS hezit-ar, to hesitate; -o, hesitation. [DEF1] hiacint-o, hyacinth. DEFIRS hibrid-a, hybrid. [EFIRS] hidr-o, hydra. DEFIRS hidraulik-a, hvdraulic: -o, hydraulics. [DEFIRS] hidrofobi-o, hydrophobia; -ula(-ulo), hydrophobic. EFIRS hidrogen-o, hydrogen. EFIRS | hidrometri-o, hydrometry. | DEFIRS hidropati-o, hydropathy. DEFIRS hermetical. hidrops-o, dropsy; -ula, -ulo, dropsical, hydropic. EFI8 -ala, hernial; -ula, -ulo, hidroskop-o, hydroscope. DEFIRS ing from hernia. | DEFIS | | hidrostatik-o, hydrostatics. DEFIRS

hidroterapi-o, hydrotherapy. [DEFIRS] hien-o, hyena. [DEFIRS] hier-e, yesterday; -a, -ala, of vesterday. [FIS] hierarki-o, hierarchy. DEFIRS hieroglif-o, hieroglyph, hieroglyphic. [DEFIRS] higien-o, hygiene; -ala, hygienic; -isto, hygienist. [DEFIRS] higrometr-o, hygrometer. DEFIRS higrometri-o, hygrometry. | DEFIRS hike, here. L himn-o, hymn. [Defirs] hip-ar, to hiccup; -o, hirud-o, hiccup. [s] hiperbol-o, hyperbola, hy-DEFIRS perbole. hipertrofi-o, hypertrophy. hiskiam-o, henbane. [FI] DEFIRS hipnot-ar, to be in a histeri-o, hysteria; -ala, state of hypnose; -o, hypnose; -a, -ala, hypnotic; hypnotize; -igo, hypnotizing; -iganto, -igisto, hypnotist, histrik-o, porcupine. hypnotizer; -igata, -igato, subject hypnotized. [DEFIRS] hipodrom-o, hippodrome. DEFIRS hipokondri-o, hypochon- hoboy-o, hautboy; -isto,

dria; -ula, -ulo, hypochondriac. [DEFIRS] hipokrit-a, hypocritical; -o, a hypocrite; -aio, cant; -eso, hypocrisy; -esar, to be a hypocrite, be double-faced, doubledealing. [DEFIRS] hipopotam-o, hippopotamus. [EFIRS] hipotek-o, mortgage; -izar, to hypothecate. DEFIRS hipotenuz-o, hypotenuse. DEFIRS hipotez-o, hypothesis; -a, -ala, hypothetic. DEFIRS leech, bloodsucker. L hirund-o, swallow. [FIS] his-ar, to hoist. [DEFIS] hisop-o, hyssop. | DEFIRS | hysterical; -ula, -ulo, hysteric (person). | DEFIRS | -igar, to history-o, history; -ala, historical; -isto, historian. | EFIRS L histrion-o, player; -a, -ala, hystrionic. [DEFIS] hivern-ar, to hibernate; -o, hibernation. EF18 ho! oh! hullo! ho, hoy!

hautboy performer, ' horizontal; -alo, horizontal line. DEFIRS DEFIRS hok-o, hook; -eto, cramp, horloj-o, clock; -isto. square bracket. [DE] watch and clock maker. hom-o, man $(= human \mid$ [FIS] being; person); -i, men horn-o, horn (of animals); and women; -aro, hu--aro, antlers; -oza, manity, mankind; -ala, horned. DE hornis-o, hornet. [DE] human; -armaro, arhoror-ar (v. trans.), to abmor; **-portilo**, stretcher. EFIS hor, hold in abhorrence; -o, horror; -igar (v)homaj-o, homage. EFI homeopati-o, homeopatrans.), to horrify. [EFIS] thy. DEFIRS horoskop-o, horoscope. homogen-a, homogene-DEFIRS ous; -eso, homogeneity. hortensi-o. hortensia. DEFIRS DEFIRS homolog-a, homologous; hospital-o, hospital. homology. -eso, DEFIRS DEFIRS host-o, host (who receives). homonim-a, homonym-EFIRS hosti-o, victim (in sacrious; **-eso**, homonymy. fice); Host (Eucharist). DEFIRS DFIS honest-a, honest; -eso, hotel-o, hotel; -mastro. honesty. EFIS honorary-o, honorarium, innkeeper, hotel manager. fee. DEFIRS DEFR huf-o, hoof. [DE] honor-o, honor; -izar, to honor; -inda, honorable .human-a, humane; -eso, (= worthy of honor); humaneness, humanity; -indeso, respectability, humanize; -igar, to honorability. [EFIS] -ismo, humanism; -isto. hor-o, hour. [EFIS] humanist. DEFIRS band. hord, humer-o, humerus. | DEFIS | hord-o, humid-a, humid, moist; DEFIRS horde-o, barley. [FIL] -eta, damp; -eso, huhorizont-o, horizon; -ala, midity, moisture; -ajo,

the damp; -igar, to ic-a, this (adj.); this one moisten, wet. [EFIS] (*pron*.). [F] humil-a, humble (condi- ic-i, these (pron.). tion, walk of life); -eso, | ic-o, this (thing) (pron.). humble rank, humble F condition; to ide-o, idea; -ala, ideal; -igar. humble, cast down (cf. -alo, ideal; -aligar, to idealize; -alismo, idealmalsuperba, malfiera). EFIS ism; -alisto, idealist. humor-o, humor (old DEFIRS medicine), temper. ident-a, identical; -eso, DEFIRS identity; -igar, to idenhumur-o, humor, wit; tify. DEFIRS -ala, humoristic; -isto, ideografi-o, ideography. humorist. EF1RS DEFIRS humus. soil idily-o, idyl. | DEFIRS | humus-o, idiom-o, idiom (=lan-DEFIS guage of a tribe, etc.). hund-o, dog, hound ; -ino, bitch; -aro, pack (of DEFIRS idiot-o, idiot, born fool; hounds); -eyo, kennel. -a, idiotic; -eso, idiocy. DE hungr-ar, to be hungry, DEFIRS idiotism-o, idiom (= exstarve, famish; -0, hunger; -oza, hungry; pression peculiar to a -igar, to starve (somelanguage). [DFIRS] body). [EFI] idol-o, idol; -isto, idolater; hura! hurrah!; hura-o, -kulto, idolatry. [EFIRS] a hurrah. [DEFIRS] ignor-ar, to ignore (wilfully). [DEFIRS] hurd-o, a hurdle. [DE] husar-o, hussar. [Defire] iktiokol-o, size, ichtyocol. EFI il, he (abbr. for il-u; accus.I ilun). [FS] ili, they (masc.), they boys, Iamb-o, iambus. | DEFIRS | they fellows; -a, their ibe, there. L (masc.). | FIS ibis-o, ibis. | DEFIRS ilex-o, holly. L

ilumin-ar, to illuminate; -O, illumination. | DEFIRS | ilun, acc. of il(-u). **ilustr-ar**, to illustrate $(by \mid$ pictures); -0, illustrating; picture itself). [DEFIRS] iluzion-ar, to labor under implik-ar, to imply; to ima delusion; -o, illusion; -igar (su), to delude (oneself). [DEFIRS] imagin-ar, to imagine; -o, imagination; -iva, -ema, imaginative; -iveso, -emeso, imagination, fancy. EFIS image, printed ! imaj-o, picture. | EFIS imit-ar, to imitate; -o, imitating; -uro, imitation; -ajo, model. DEFIRS imped-ar, to prevent, im- impoz-ar, to impose, pede; **-ilo, -ivo,** hindrance, EFIS imper-ar, to command, impres-ar, to impress; order; -o, command, order; -ema, imperious. 1 EFIS imperativ-o (gramm.), imperative. [DEFIS] imperfekt-o (gramm.), imperfect tense. [DEFIS] impertinent-a, impertinent. DEFIS impery-o, empire; -ala,

imperial; -alismo, imperialism; -alisto, imperialist; -estro, emperor; -estrino, empress. [EFIRS] -uro, illustration (= the | impetu-o, impetus: -oza, impetuous. [EFIS] plicate; -o, -ajo, implication. [EFIRS] implor-ar, to implore. EFIS import-ar, to matter, be important, be of importance; -o, import, importance; -anta, portant. [EFIRS] impost-ar, to tax, assess; -o, impost, tax. [DEFIS] impotent-a (physiol.), impotent; -eso, impotence. DEFIRS prescribe, inflict. [DEFIS] impediment. impregn-ar, to impregnate. | DEFIS -o, impression; -uro, imprint; -iva, impressive; -ebla, impressionable. DEFIS impresary-o, impresario. DEFIRS imprim-ar, to print; -o, printing; -uro, print (= thing printed); -aio. copy; -isto, printer;

-eyo, printing EFIS improviz-ar, to extemporize; -o, -ado, extempore speaking; -uro, improvisation, extempore speech; -anto, -isto, extempore speaker, improvisator. | DEFIRS | impuls-ar, to impel, give an impulse; -o, impulse; -iva, impulsive. DEFIRS imput-ar, to impute; -o, imputation. [EFIS] imun-a, immune; -eso. immunity; -igar, make immune. | DEFIRS | inaugur-ar, to inaugur-DEFIRS incendi-ar, to set fire to; -o, conflagration, fire, burning; -iva, incendiary (adj.); -anto, an incendiary. incens-o, incense; -izar, to incense. EFIS -0, incit-ar, to incite; EFIS incitation. inciz-ar, to make an incision; -o, -uro, incision; -iva, incisive; -ivo, incisive (tooth). EFIS index-o, index (list, table). DEFIS

office. indic-o, sign, mark, symptom, clue. [FIS] indien-o, printed calico. FIS indiferent-a, indifferent; -eso, indifference. DEFIRE indig-o, indigo. [DEFIRS] indign-ar, to be indignant, be shocked; -o. indignation. [EFIRS] indijen-a, indigenous; -o, native (of a continent); -eso, denizenship. [EFIS] indik-ar, to indicate; -o, indication; -anto, indicator. EFIS indikativ-o, indicative (gramm.). [DEFIS] ate; -o, inauguration. individu-o, individual (= person); -ala, individual (adj.); -eso, -aleso, individuality; -aligar, to individualize. [DEFIRS] indos-ar, to indorse, sign on the back; -o, indorsement. DEFIS indukt-ar. to induce (phys., log.); -o, induction. [DEFIRS] indulg-ar (v. trans.), to spare, be indulgent to; -o, indulgence; -anta, indulgent; -ema, -emeso, indulgence (habitual). | EFIS | industri-o, industry;

manufacturer, trader. DEFIRS inert-a, inert; -eso. inertia; -roto, fly-wheel. EFIRS infalibl-a, infallible: -e. infallibly. | EFIS infam-a, infamous; -ajo, an infamy; -eso, infamy, disgrace (state). DEFIS child, infant; infant-o. -eso, infancy, childhood; -ajo, a piece of childishness. [EFIS] infanteri-o, infantry; foot -ano. DEFIRS infekt-ar, to infect; -o, -ado, infection (caused); **-eso,** infection (received); -ala, -iva, -ema, in-DEFIRS fectious. infer-ar, to infer; -o, in- inhal-ar, to inhale; -o, EFIS ference. infern-o, hell; -ala, in- inicat-ar (v. trans.), to fernal. EFIS infinit-a, infinite; -o, the infinite; -eso, infinity, infiniteness. [DEFIS] infinitiv-o, infinitive (gramm.). | DEFIS infl-ar, to inflate, swell; -uro, a swelling. EFIS

-ala, industrial; -isto, inflam-ar, to be sore or inflamed; -o, inflammation. EFIS inflex-o, inflexion (geom.). EFIS influ-ar (v. trans.), to influence; -o, -eso, influence; -anta, -iva, influential. [EFIS] influenz-o, influenza. DEFIRS inform-ar (ulu pri ulo), to inform; -o, information (given); -esar, to be informed (of); -eso, information (received). EFIRS soldier. infr-e, below; -a, nether. L infuz-ar (v. trans. & intrans.), to infuse; -0, -uro, infusion. DEFIS inguen-o, groin; -ala. inguinal. EFIS -ajo, inhalation. [EFIS] initiate, set a-going; -o, initiative (act); -anto. -into, initiator (of a movement, etc.); -ema, man of initiative; -emeso, initiative (quality). | DEFIRS | -o, inflation, swelling; inici-ar, to initiate (a person); -o, -eso, initiation; -anto, -into, initiator:

-ato, -ito, initiated person. EFIS injekt-ar, to inject; -o, injection; -ilo, injector. DEFIRS injeni-ar, to invent (machines), devise; -o, ingeniousness, ingenuity; -oza, -ozo, ingenious. EFIS injenier-o, engineer. DEFIRS ink-o, ink; -uyo, ink-pot; -izar, to ink; -izo, inking; -izilo, ink-pad. [EFI] inklin-a, inclined (lit. & fig.); -esar, to incline to; to lean (v. intrans.); -eso, inclination; -igar, to lean, incline. EFIS inkluz-ar, to include; -o, inclusion; -e, -ite, inclusively; -iva, -ema, inclusive. [DEFIRS] inkognit-o, -e, incognito (noun, adv.). [DEFIRS] inkrust-ar, to incrust, inlay; -o, incrustation; -uro, inlaid work. DEFIRS inkub-o, incubus. EFIS | inokul-ar, to inoculate; -o, -ado, inoculation; -ato, -ito, (subject) inoculated. [DEFIRS] inquest-ar, to inquire,

make an inquest; -o, inquest; -anto, -isto, coroner, examining magistrate. DEFIS **inquizicion-o,** inquisition. | DEFIRS inquizitor-o, inquisitor, DEFIRS insekt-o, insect. [DEFIRS] insert-ar, to insert; -o, -ajo, insertion. DEFIS insidy-ar, to ensuare, draw into a snare; -o, snare, trap; -ema, insidious. EFIS insign-o, badge. DFIS insinu-ar, to insinuate; -ar su, to insinuate oneself (into), creep (into), worm oneself (into); -o, -ajo, insinuation. EFIRS insist-ar, to insist; -0, insistence, instance; -anta, instant, urgent, earnest; -e, earnestly. EFIS insolent; -o, insolent person; -eso, insolence. DEFIRS inspekt-ar, to inspect; -o, inspection; -isto, inspector. | DEFIRS | -anto, -isto, inoculator; inspir-ar, to inspire; -o, -eso, -uro, -ajo, inspiration; -ato, -ito, inspired person. | DEFIS |

instal-ar. to install: -o. installation. [DEFIS] instanc-o, instance (court, of law), suit. [EFIRS] instig-ar, to instigate; -o, stigator. | EFIS instint-o, instinct; -ala, instinctive. DEFIRS instituc-ar, to institute; inteligent-a, intelligent; -o, -uro, institution. EFIRS institute. institut-o, DEFIRS instrucion-o, instruction(s), direction(s). DEFRS instrukt-ar, to instruct; intendant-o, intendant, -o, -ado, -eso, instruc--anta, instructive; ' -isto. instructor. DEFIRS instrument-o, instrumental; -izar, to set ' -izo, instrumentation. DEFIRS insul-o, island; -a, -ana, interdikt-ar, to interdict, -ano, insular; -aro, archipelago. | DEFIS | insult-ar, to insult; -o, | -iva, insulting. | DEFIS| integr-a, entire, integer; -o, an integer; -eso, in-

tegrity, entirety; -ala, -alo, integral (math.); -aligar (math.), to integrate; -aligo, integration. [EFIRS] instigation; -anto, in- intelekt-o, intellect; -ala, intellectual; -oza, -ozo, intellectual (= gifted).DEFIRS -eso, intelligence. DEFIRS intenc-ar (v. trans.), to intend; -o, intention; -ala, -ata, -ita, intentional; -e, intentionally, on purpose. EFIS steward. | DEFIRS | tion (schooling); -iva, intens-a, intense, intensive; -eso, intensity. DEFIRS inter, among, between. EFRS -ala, instru- inter-akto, entracte, interval between the acts. to instrumental music; interces-ar, to intercede; -o, intercession; -anto, intercessor. EFIS prohibit; -o, interdiction, prohibition. EFIRS insult; -anta, -ema, interes-ar, to interest; -o, interest (taken in a thing); -anta, -iva, interesting; -ata, -ato,

(person) interested. DEFIRS interest-o, interest (= advantageous thing; also | inter-nacion-a, pecuniary and financial); -ifar, to bear interest. EFIRS interfer-ar, to interfere; -O, interference. DEFIRS inter-ferdeko. between decks, orlop deck. inter-jac-ar, to be in between; -anta, interjacent. interjecinterjection-o, tion. [DEFIS] inter-konsult-ar, to hold a consultation. inter-kontakt-ar, to be in touch, in contact. inter-kost-a, intercostal (med.).inter-mit-ar (v. intrans.), to be intermittent; -o, -ado, intermittence; -anta, intermittent. DEFIS inter-mix-ar, to confuse (things or people), take one (thing or person) for another; -o, confusion, inter-sequ-ar (su), mistake. intern-a, internal, inward, interior; -e, inside, internally, inwardly; -o, surgeon (hospital); -ajo,

interior (of a thing); -eso, inwardness; -evo, boarding-school. [DEFIS] international; -eso, internationality. interpel-ar, to interpellate, challenge, call upon, put a question to (a Cabinet Minister); -0, interpellation. DEFIRS interpol-ar, to interpolate; -o, interpolation; -ajo, spurious passage, interpolation. to interinter-poz-ar, pose (v. trans.). interpret-ar, to interpret; -o, interpretation; -anto, -isto, interpreter. DEFIS inter-prim-a, prime to one another (numbers without any common divisor). inter-rim-ifar, to rhyme together (words). inter-romp-ar, to interrupt; -o, interruption. inter-sek-ar, to ıntersect; -o, intersection. follow each other; -o, sequence; consecution, -e, consecutively; -anta, consecutive. boarder (at school), house- inter-shok-ar, to strike against one another; to

run foul of each other; inventary-o. to clash. inter-spac-o, interval (in space). inter-temp-o, interval (in time), lapse (of time). interval-o, interval (music, etc.). | DEFIRS | intestin-o, intestine; -ala, intestinal. | EFIRS | intim-a, intimate; -o, intimate friend; -eso. intimacy. DEFIRS intrig-ar (v. intrans.), to intrigue; -o, intrigue; -anto, -ema, -anta, -emo, intriguer. [DEFIRS] iod-o, iodine. introduc-ar, to introduce; ips-a, self (adj.); -e, self, -o, introduction. | DEFIRS | intuic-ar, to know by ir-ar, to go. [FIS] DEFIRS inund-ar, to flood, inundate; -o, flood, inunda-; tion. DEFIS invad-ar, to invade; -o, invasion (the act of invading); -eso, invasion (the state of having been invaded); _anto, -emo, invader. | DEFIS | invalid-a, -o, invalid; -eso, being an invalid. DEFIRS invent-ar, to invent; -o, -uro, invention; -anto, -isto, inventor. [EFIRS]

inventory, stocktaking. DEFIRS invers-a, inverse; -eso, reverse; -igar, to invert, reverse; -igo, inversion. EFIS invest-ar, to invest (dignity); -o, investiture. DEFIS invit-ar, to invite; -o, invitation; -ato, -ito, guest, person invited. EFIS involuc-o (arith.), involution. | DEFIS inyam-o, yam. DEFIRS DEFIRS same (adv.). L intuition; -o, intuition. irac-ar, to be cross, angry; -o, anger, irritation, ire, wrath; -anta, angry; -eskar, to grow angry, become incensed, get in temper; -igar, anger, incense, irritate; -igebla, irritable, fretful; -ema, irascible, wrathful, choleric; -emeso, irascibility. [EFIS] irg-a, any (adj.); -o, anything whatever; -u, anyone, no matter who; irga-maniere, irge, anyhow, no matter how:

irga-loke, irg-ube, anywhere; irga-tempe, irge-kande, at any Ja, already. [FILS] any sort or quality (adj.); (adj.),irga-quanta [D] in any quantity. irid-o, iris (flower). | jaket-o, jacket. EFIRS iris-o, iris (membrane; also | jaluz-a, jealous; -o, colors of the rainbow); iridize: -oza. -izar, irisated. [DEFIS] irit-ar, to irritate; -o, irritable; -ebleso, irritability. [EFIS] ironi-o, irony; -ala, -oza, DEFIRS istm-o, isthmus. [DEFIS] jasp-o, jasper; -izar, to it-a, that, those (adj.), that one (pron.). it-i, those (pron.). it-o, that (thing) (pron.). iter-ar, to reiterate, re- jem-ar, to moan, groan; peat; -o, -ado, reiteration, repetition; again, anew. [EFIS] ivor-o, ivory. [EFI] izol-ar, to isolate; -o, -iva, isolating; -ilo, isolator. [DEFIRS] Izrae-ido, Israelite. DEFIRS ierm-o, germ; -ifar, to

1 time; irga-quala, of jac-ar, to lie (position); -anta, jacent. [FIS] irga-quante (adv.), jad-o, jade, nephrite (stone).[EFIS] | jaguar-o, jaguar. [DEFIRS] DEFIRS jakonet-o, jaconet. [DEFIS] jealous man; -eso. jealousy. | EFI | ianichar-o, janizary. DEFIRS -eso, irritation; -ebla, januar-o, January. DEFIRS jargon-o, jargon, gibberish. DEFIRS ironical; -isto, ironist. jasmen-o, jessamine. DEFIRS marble, vein, variegate. DEFIS jelat-o, jelly (cookery). DEFIS -o, moaning, groan. [FIS] -e, jen-ar, to hinder, impede. be in the way of (v. trans.); -anta, -iva, troublesome, in the way. | DF | -eso, isolation; -anta, jeneroz-a, generous. EFIS jentil-a, gentle, genteel; -eso, gentleness. [EFIS]

germinate; mination. EFIRS jerze-o, jersey, sweater. [EF] jubile-ar Jesu, Jesus. [DEFIRS] iet-ar, to throw; -o. throwing, cast. | FI | jezuit-o, Jesuit. [DEFIRS] ilflor-o, gilliflower. [E] iinier-o, ginger. [EFIS] jin-o, gin. | DEFIRS jir-ar, to turn about, veer round; -o, -ado, gyration, veering, heaving, turn. EFI jiraf-o, giraffe. DEFIRS jok-ar, to joke; -o, joke, jung-ar, to put (horses) to; joking. EI joke-o, jockey. [DEFRS] jongl-ar, to juggle; -o, juni-o, June. | DEFIRS -ado, juggling; -isto, juniper-o, juniper. juggler. DEFR jonk-o, (Chinese) junk. | junt-ar, to join; -o, junc-DEFIS jonquil-o, jonquil. DEFIS jorn-o, day (time), day-jjup-o, skirt. [F] light; -e, during the jur-ar, day; -ala, diurnal; -as. it is daylight; -eskas. mezo, midday, twelve o'clock, noon. [FI] jovdi-o, Thursday. [FIS] joy-ar, to rejoice, be dejoyful. [EFIS] iu-ar, to enjoy (trans.); -o, -ado, enjoyment. [EF]

-ifo, ger- jube-o, rood-loft (in a church). F (v. trans.), to celebrate the jubilee of; -o. jubilee; -ato, person whose jubilee is being celebrated. [DEFIRS] iudaism-o, Judaism. DEFIRS judik-ar, to judge; -o, judgment; -isto, judge; -oza, judicious. [EFIS] jujub-o, jujube; -yero, jujube-tree. [EFR] juli-o, July. DEFIRS -ajo, team or pair of horses or oxen, etc. [L] EFI junk-o, rush (plant). [FIS] tion; -uro, joint, juncture. | EFIS | to swear; -O, oath; -into, juror; -intaro, jury. [EFIS] day is coming; jorno- jurnal-o, journal, newspaper; -isto, journalist. DEFIR jus, just (= just now, this last minute). [EFIS] lighted; -o, joy; -oza, just-a, just, right, correct, fitting properly; -eso, justness, accuracy, correctness; -igar, to jus-

tify (an opinion, a claim, etc.); esar justa, to be right (person). [EFIS] justa-tempe, in time. jut-o, jute. [DEFIS] juvel-o, jewel; -aro, jewelry; -isto, jeweller; **-uyo,** jewel-box. [DEFIRS]

K

Kab-o, cape (yeog.). DEFIS kabal-o, cabal. DEFIRS kabin-o, cabin. [DEFIR] kabinet-o, cabinet (= small room). DEFIRS kabl-o, cable. DEFIR **kabriolet-o**, cab. [DEFRS] kad, Question word, not translated; in indirect questions: whether, if. [SANSCRIT] kadastr-o, cadaster. DEFIRS kadavr-o, corpse, carcass. DEFIS kadenc-o, cadence. DEFIRS **kadet-o,** cadet (mil.). DEFIRS kadr-o, frame; -izar, to frame. | FS | kaduk-a, decrepit, crazy,

decay; -esar, to be in jeopardy. [FIS] kafe-o, coffee; -yero, coffee-tree; -eyo, café, coffee-house, coffee-room ; -krucho, coffee-pot. DEFIRS kaj-o, cage. | EFI | kaka-o, cocoa; -yero, cocoa-tree. [DEFIRS] kakatu-o, cockatoo. DEFIRS kaktus-o, cactus. | DEFIRS | kal-o, corn, callosity; -oza, callous. [EFIS] kalandr-ar, to calender, hot-press; -ilo, calender, hot-press. [DEFIS] kaldron-o, caldron. [EFIS] kalidoskop-o, kaleidoscope, show-glass. DEFIRS kalend-o, -i, calends. DEFIRS kalendary-o, calendar. DEFIRS kalendul-o, marigold. [L] kalesh-o, calash, buggy. DEFIR kalfat-ar, to calk; -isto, calker. | DFIS | kalibr-o, calibre; -izar, to gauge, to calibre; -izo, gauging, molding. DEFIRS kalic-o, chalice, cup. [EFIS] frail; -eso, crazy state, kalif-o, caliph. [DEFIRS]

kalik-o, calico. DEFIRE exchange; -isto, moneykalk-o, lime, calx; -igar, changer. [IS] to calcine; -izar, to kame-o, cameo. [DEFIRS] lime, steep in lime water; kameleon-o, chameleon. -oza, chalky, calcareous. DEFIRS DEFIS kamel-o, camel: -isto. cumel-driver. [DEFIS] kalkul-ar, to calculate, reckon; -o, calculation, ! kamely-o, camellia. reckoning; -isto, calcu-DEFIRS lator. DEFIRS kamen-o, chimney; -isto, kalm-a, calm; -eso, chimney builder, chimcalm, stillness; -igar, to ney-sweep; -tubo, calm down (v. trans.). chimney flue. [DEFIRS] EFIS kamil-o, stretcher, handkalomel-o, calomel. barrow; -isto, bearer. [s] DEFIRS kamer-o, dark room, **kalson-o,** pair of drawers. camera. [DEFR] kamerling-o, camerlingo, | FRS | kalumni-ar, to calumni-(Pope's) chamberlain. ate; -o, calumny; -anto. DEFIRS -isto, calumniator; -a. kamfor-o, camphor; -yero, camphor-tree. -ala, -oza, calumnious. EFIS DEFIRS kalvin-ana, -ano, Cal- kamiz-o, shirt; chemise; -eto, shirt front; chevinist; -ismo, Calvinism. DEFIRS misette; -isto, shirtkaly-o, quail. [EFI] maker. | FIRS kalz-o, hose, stocking; kamizol-o, short night--eto, sock. FIS dress. [DFIRS] kam, than (in a comkamlot-o, camlet. parison). | FLS | DEFIRS kamomil-o, camomile. kamarad-o, comrade; -eso, comradeship, com-DEFIS kamp-ar, to camp out; panionship. | DEFIRS | kamby-ar, to change, -o, -ado, camping; -eyo, exchange (also money), camp. EFIRS swap (por = for); -o, kan-o, cane (sugar), reed;

-evo, reed-bank, -field. EFIS kanab-o, hemp; -evo. hempfield. FIS kanaben-o, linnet. L kanal-o, canal, channel; -igar, to canalize (a (a field); -izo, -izado, canalization. DEFIRS kanaly-o, rascal, scamp; -aro, the roughs, rabble, mob. [DFIRS] kanape-o. sofa, couch. DFIRS kanari-o, canary. [DEFIRS] kanceler-o. chancellor; -evo, chancery. [DEFIRS] kande, when. [FIS] kandel-o, candle; -festo, Candlemas; -yero, can-EFIRS dle-stick. kandelabr-o, candelabrum. DEFIRS kandi-o, sugar candy. DEFIS candidate; kandidat-o, -esar, to stand as candidate; -eso, candidateship. | DEFIRS kanel-o, channel (architect.), watercourse; -izar, to groove; -izo, -aro, channelling. DEFI kanguru-o, kangaroo. DEFR kanibal-a, cannibalistic;

-o, cannibal; -eso, cannibalism. [DEFIRS] kankr-o, crayfish. LS kanon-o, canon (law);cannon, gun; -agar. to cannonade; -ago. cannonade. DEFIRS river); -izar, to canalize | kanonik-o, canon (Church dignitary); -eso, prebend, canonry; -aro. chapter (of a church). DEFIRS kanot-o, canoe; -isto. rower, boatman. [DEFIS] kant-ar, to sing; -o, song; -ado, singing; -isto, -istino, singer. [FIS] kantarid-o, cantharis, Spanish fly. [DEFIRS] kantat-o, cantata. [DEFIRS] kantin-o, canteen; -isto. cantineer, sutler, keeper of a canteen. [DEFIS] kanton-o, canton Switzerland or France). DEFIRS kantor-o, church singer, chorister. | DFIRS | kanvas-o, canvas (stuff). DEFIRS kaolin-o, kaolin. | DEFIRS | kaos-o, chaos; -ala, -atra, chaotic. [DEFIRS] kap-o, head; -kuseno. pillow; -turno, giddiness; -vesto, head-gear. ILS

kapabl-a, able, capable; kapriol-o, caper, capriole. -eso, capability. [EFIS] DEFIS kapel-o, chapel; -estro, kapstan-o, capstan. EFS chaplain. [DEFIS] kapsul-o, capsule, pod. kaper-o, -i. caper(s) DEFIRS (berry); -yero, caperkapt-ar, to capture; -o, bush. [DEFIRS] capture (the act); -ajo, kapilar-a, -o, capillary; -uro, prize, capture; -ita, -eso. capillarity. caught; -ito, captive, prisoner (of war). [EFIS] DEFIRS (= kapucen-o, capuchin. kapital-o, capital money); -ulo, capitalist; DEFIRS -igar, to capitalize (v.)kapuch-o, hood, cowl. trans.) (= turn into DFIRS kar-a, dear (all senses); capital); **-ismo,** capital- [|] ism; **-isto**, defender of expensive; -o, -ino, dear, capitalism. [DEFIRS] darling; -eso, high price, kapitan-o, captain. FIS expensiveness. DEFIRS karabin-o, carbine; -ulo, kapitel-o, capital (archicarabineer. [DEFIRS] tect.). [DEFIRS] karaf-o, decanter, (water kapitul-ar, to capitulate; or wine) bottle; -eto, -O, capitulation. | DEFIRS | small decanter. | DFIS kapon-o, capon. DEFIRS karakter-o, character kaporal-o, corporal. (person or thing, not testi-DEFIR monial); -izar, to chakapot-o, capote, large cloak racterize; -iziva, chawith a hood. [DEFIRS] racteristic. | DEFIRS | kapr-o, goat, he-goat; karambol-ar, to make a -ino, she-goat; -isto. cannon (billiards); -o, goat-herd. [FIS] cannon. DFIRS kapreol-o, roebuck, roe. karamel-o. caramel. |IL| DEFRS **kapric-o**, caprice, whim; karat-o, carat. | DEFIR -oza, capricious. DEFIRS karavan-o, caravan. kaprikorn-o (astron.), DEFIRS karb-o, coal; -igar, to capricorn. | EFIS |

into coal); -isto, charcoal burner, coal-seller. [FIS] **karbon-o** (chem.), carbon. EFIS karbunkl-o, carbuncle karnaval-o, carnival. (gem d ulcer). [DEFIRS] **karcer-o**, prison; -ulo, prisoner. [DEFIRS] teasel. kard-o. thistle. DFIS kardel-o, goldfinch. FI kardinal-o, cardinal DEFIRS kardinal-a, cardinal karpent-ar, to work (number). [DEFIRS] karel-o, tile, square tile; (cards) diamonds. [DFI] karez-ar, to caress, fondle; | kart-o, card. [DEFIRS] -o. caress, endearment; -anta, -ema, caressing, coaxing. | EFIS karg-ar, to load, burden, -o, loading, charge; charge; -ajo, cargo. EFIS karier-o, career. [DEFIRS] karikatur-ar, to curica-DEFIRS kariofil-o, clove. karitat-o, charity; -ala, of charity; -oza, charitable. [EFIS] karmin-o, carmine. DEFIRE

carbonize (= turn a thing | karn-o, flesh, meat; -ala, of the flesh, carnal; -oza, fleshy, brawny: -o-manjanta, carnivorous. [EFIS] DEFIRS karos-o, coach. [DFIS] karot-o, carrot. | DEFI | karp-o, carp (fish). DEFIRS karpe-o, wrist; -ala. carpal. EFG (Church dignitary). | karpen-o, hornbeam, ironwood, yoke-elm. timber; -ajo, carpentry; -isto, carpenter. EFIS kartav-ar, to talk thick, pronounce one's r's in the throat (like a Parisian or à Scotchman). kartel-o, cartel, challenge. DEFS kartilag-o, cartilage, gristle; -oza, -atra, cartilaginous. [EFIS] ture; -o, caricature. kartografi-o, cartography. DEFIRS kartoch-o, cartridge; -uyo, cartridge-box. DFIRS karton-o, cardboard, pasteboard; -izar, to bind in boards. [DEFIRS]

kartush-o (architect.), car- katar-o, catarrh; -ala, touch, scroll. [DEFIRS] karub-o. carob-bean. St. John's bread; -vero. carob. EFIS **karusel-o**, tilting match. tournament. DFIR kas-o, cash-box; -istino, cashier. DFIR kasac-ar, to annul, quash; -o, quashing. [DEFIRS] kask-o, helmet. [FIRS] kaskad-o. cascade. DEFIRS **kasquet-o**, cap (golf). [F] kasrol-o, saucepan, stew- katekism-o, catechism. pan. [DFIRS] kast-o, caste. DEFIRS kastan-o. chestnut (horse); -yero, nut-tree. | DFIRS kastel-o, castle; -estro, katen-o, chain, castellan. | DEFIRS kastor-o, beaver. [FIS] kastr-ar, to castrate; -o, -ado, castration; -ito, eunuch. | DEFIRS | EIS kat-o, -ino, cat. [DEFIS] katafalk-o, catafalque. DEFIRS katakomb-o. -i, catacombs. DEFIRS katalog-o, catalogue; -izar, to catalogue; -izo, cataloguing. | DEFIRS | kataplasm-o, poultice, kaucion-o, surety, bail. cataplasm. DEFIRS

catarrhal; -oza, -ozo, suffering from catarrh. DEFIRS katarakt-o, cataract (= blindness and waterfall). [DEFIRS] -isto, | katastrof-o, catastrophe. DEFIRS katedr-o. desk, pulpit. DFIRS katedral-o, cathedral. DEFIRS kategori-o, category. DEFIRS DEFIRS katekist-o, catechist. DEFIS chest-katekumen-o. catcchumen. DEFIRS fetter: -izar, to chain up, bind; -igar, to link together, connect; -igo, concatenation, connexion, string. katolik-a, Catholic; -o, a Catholic; -aro, Catholics; -eso, catholicism (state); -ismo, Catholicism (doctrine). DEFIRS kauchuk-o, india-rubber, caoutchouc. [DEFIRS] FIRS

-oza, tailed. EFIS **kauteriz-ar**, to cauterize; -o. cauterization. [DEFIS] kauz-o, cause; -ala, causal; -eso. causality. DEFIS kav-a, hollow; -o, a hollow; -ajo, cavity; -igar, to scoop out, hollow out; -oza, full of cavities. EFIS kaval-o, horse; -ino, mare; -isto, horseman, rider, cavalier; -istaro, cavalry. | DEFIRS **kavalier-o**, knight. FIRS kavalk-ar, to ride rapidly $(on\ horseback)$; -o, -ado, cavalcade. [DEFIRS] **kavern-o**, cave, cavern; hollow (voice). EFIRS kaviar-o, caviar. | DEFIRS | kay-o, quay. | DEF | kayer-o, exercise book, paper-book; -uvo. satchel, portfolio. | F kaz-o, case (all senses except casing). DEFIS kaze-o, cream cheese; -ijar, to curdle (v. intrans.); -atra, caseous. DEFIS kazein-o, casein. [DEFIRS]

kaud-o, tail; -ala, caudal; | kazemat-o, casemate. DEFIRS kazern-o, barracks. DFIRS kazin-o, casino. [DEFIRS] kazuist-o, casuist. DEFIRS ke, that (conj.). kegl-o. skittle; -aro, skittles. [DFR] kel-o, peg, pin, key, gib, collar (techn.); -izar, to key. DE keler-o. cellar; -isto, butler. DEF **kelk-a**, some (quantity); -o, something; -u, someone, somebody; kelkafove, sometimes, some times; kelka-loke. somewhere, in some parts. -ala, -oza, cavernous; kemi-o, chemistry; -isto. chemist (= one who goesin for chemistry). DEFIRS kepi-o, cap (military).DEFIRS kern-o, kernel, stone (of fruit); nucleus; -eto, pip; -oza, having a stone or kernel. | DE | -igar, to curdle (milk); kerub-o, cherub. [DEFIRS] kest-o, cliest, box (for tools, etc.). kilogram-o, kilogram. DEFIRS

kilogramometr-o, kilo--ifo, -igo, classification. grameter. [DEFIRS] DEFIRS kilolitr-o, kiloliter. klasik-a, classical; -o, a classic; -eso, classicism. DEFIRS kilometr-o, kilometer. DEFIRS klasp-o, clasp, hasp, hook; DEFIRS **kily-o,** keel (of a ship). -agar, to hook, clasp. [E] DEFIRS klauz-o, clause. [DEFIS] klav-o, key (of keyboard); kimer-o, chimera; -ala, -atra, chimerical, fanci--aro, keyboard. DFRS ful. [DEFIRS] klavikord-o, clavichord, kin, five. L harpsichord. [DEFIRS] kinin-o, quinine. [DEFIRS] **klef-ar**, to lock; -ilo, key. kirsh-o, kirsch. [DEFIRS] kirurgi-o, surgery; -isto, klematid-o, clematis, trasurgeon. | DFIRS veller's joy. [EFIS] klerik-o, cleric, clergy**kis-ar**, to kiss; **-o**, kiss; -egar, to give a hearty man; -a, -ala, clerical; kiss to; -ego, hearty -aro, clergy; -eso, clerikiss. [DE] cal state; -isto, clericalkist-o, cyst. | EFIRS ist; -ismo, clericalism. klam-ar, to shout out; DEFIRS -o, shout, clamor. klient-o, client, customer; -aro, clientèle, clients, EFI klap-o, customers, practice; clapper, clack, DEFR -izar, to get customers valve. klar-a, clear; -eso, clearfor $(a \ shop, \ etc.)$. ness, light, plainness; DEFIRS -igar, to clarify, clear; klik-o (techn.), catch, click; -ijar, to clear up (v. in--izar, to cog with a catch. trans.). [DEFIS] EF klikt-ar, to clank, clash; klarinet-o, clarinet. -o, clash. | DEF DEFIRS klarion-o, clarion, bugle. klimat-o, climate; -ala, climateric. [DEFIRS] DEFIS klas-o, class (all senses); klinik-o, clinic; -ala, -ifar, -igar, to classify; clinical. DEFIRS

-eto, little latch. [DF] klish-o. cliché, negative; -igar, to sterectype. [DEFRS] klister-o, clyster, enema; koalis-ar, to form a coali--izar, to give a clyster to. DEFIRE kliv-ar, to cleave (dia- kobalt-o, cobalt. [DEFIRS] monds); -o, -eso, -uro, cleavage. [EF] kloak-o, cesspool, sewer; kobold-o, elf, hobgoblin. cloaca. [DEFIRS] klopod-ar, to take steps, kochenil-o, cochineal. make applications; -o, steps, proceedings, appli- kocinel-o, lady-bird, ladycations, efforts. [R] klor-o, chlorine. [DEFIRS] kodex-o, code (of laws), kloroz-o, chlorosis, green sickness, etiolation; -ula, -ulo, chlorotic. EFIRS klosh-o, bell; bell-glass, dish-cover; -eto, small hand-bell; -eyo, belfry, clock-tower; -aro. chimes; -isto, bell- | kofy-o, (woman's) bonnet ringer. DF klostr-o, cloister. [DEFIS] koher-ar, to cohere; -o, klov-o, nail; -agar, to nail (an object); -izar, to nails in) nail (= fix)(boots, etc.). FIS kloz-ar, to close; -o, closing; -ajo, close, en- kok-o, coke. [DEFIRS] EFI barrier, etc. klub-o, club. DEFIRS

klink-o, latch (of door); kluk-ar, to cluck; -o, clucking, gurgle. [DEFRS] stereo, koagul-ar, to coagulate (v. intrans.); -ajo, clot, coagulum. DEFIS -o, coalition. tion; DEFIRS kobay-o, guinea-pig. FS DFR DEFIRS bug. [FIS] pharmacopeia, dispensatory. | DFIRS kodicil-o, codicil. [DEFIRS] koeficient-o, coefficient. DEFIRS kofr-o, coffer, trunk, chest. DEFIRS or cap. FI cohesion, coherence; -iva, -ema, coherent, cohesive. | DEFIS koincid-ar, to coincide; -o, coincidence. | DEFIS] closure; -ilo, fence, kokain-o, cocaine. [EFIS] kokard-o, cockade

DEFIR

koket-a, coquettish, vain; kolizion-ar, to collide; -o, a beau; -ino, co--o, collision. [DEFIRS] quette, flirt; -eso, cokolodion-o, collodion. affectation (in quetry, DEFIRS kolofon-o, colophony. dress). DEFRS **kokle-o**, cochlea (=spiral DEFIRS cavity of the ear). [EL] kolokint-o, colocynth, koklush-o. bitter-apple. [DEFIRS] hoopingkolomb-o, dove; -evo. cough. [FR] [FIRS] dovecot. kokon-o, cocoon. Defr kokos-o, cocoa-nut; kolon-o, column, pillar; -yero, cocoa-nut tree. -aro, colonnade. [DEFIRS] kolonel-o, colonel. DEFIRS kol-o, neck. Fis EFIS kolacion-ar, to collate kolony-o, colony; -ala, colonial; -ano, colonist; (texts). | DEFI | kolchik-o, colchicum, -igar, -izar, to colonize; meadow-saffron. -igo, -izo, colonization. EFIS DEFIRS koleg-o, colleague. kolor-o, color; -izar, to DEFIRS kolegy-o, college; -ano, color, tinge; -aro, -izo, schoolboy. [DFIRS] -izeso, coloring. [DEFIS] kolekt-ar, to collect, make koloratur-o, grace-notes a collection; -o, -ajo, (mus.), coloratur, collection; -anto, -isto, flourishes. DEIR collector: -ala, -iva, kolorit-o, coloring, tinting collective. DEFIRS (of lithographic work. koler-o, cholera; -ala, maps, etc.). DFIRS choleric; -oza, colossus; -a, -ozo, kolos-o, cholera patient. [DEFIRS] -ala, -atra, colossal. **koliar-o**, collar (dog, etc.); DEFIRS **kolport-ar**, to hawk (v)necklace. EFIS kolibri-o, humming-bird. *trans.*); **-o, -ado,** hawk-DFIRS ing; -isto, hawker, pedkolik-o, colic. [DEFIRS] lar. [DF] kolubr-o, adder, snake. kolimb-o, diver (bird). IL FLS

kolum-o, collar (not dog's). EFIS koly-ar, to pick, gather, pluck; to cull. [FIS] kolz-o, colza, rape-seed. EFIRS **komand-ar**, to command; -o, command; -anto, commandant, commander. | DEFIRS | komandit-o, limited liability. | **DFIS**| komandor-o, commander (in orders of knighthood). DEFIRS komat-o, coma; -a, -atra, comatose. [EFIRS] kombat-ar, to combat; -o, combat, fight. [EFIS] kombin-ar, to combine; -o, -uro, combination. DEFIRS kombust-ar, to burn (v. intrans.); -o, combustion; **-ebla**, combustible; -eblo, fuel; **-ebleso**, combustibility. EF18 komedi-o, comedy; -isto, comedian. DEFIRS komenc-ar (v. trans. & intrans.), to commence, begin; -o, commencement, beginning; -e, at the beginning, in the beginning, at first. EFIS koment-ar, to comment; | komod-a,

-o, -uro, comment. DEFIRS komerc-ar, to trade, deal, traffic; -o, commerce, trade; -ala, commercial; business -isto, man; -ajo, goods. DEFIRS komet-o, comet. [DEFIRS] komfort-o, comfort; -ala, **-oza**, comfortable. DEFIRS komik-a, comical; comic; -eso, comicality; -ajo, the comic, comic thing. | DEFIRS \mathbf{to} appoint komis-ar, (somebody) for (a certain task); -anto, constituent (not elector); -ito, commissioner; -itaro, commission; -o, mandate, commission. [DEFIRS.] (See also the following roots.) komisary-o, commissary. DEFIRS komision-o, errand, message, commission; -isto, commissionaire, messenger, errand-boy. DEFIRS komitat-o, committee. DEFIRS clerk, shopkomiz-o, assistant; -ino, shop-DFI girl. convenient,

commodious; -eso, convenience; -ajo, convenient thing. [EFIS] komon-o, community, commune (= political division); -ala, communal. DEFIRS kompakt-a, compact. DEFIRS kompan-o, -ino, com- komplex-a, complex; panion. [EFR] kompani-o, company (all senses). DEFIRS kompar-ar, to compare; -o, -ado, comparison. EFIS kompas-o, compasses. EFIRS **kompat-ar** (v. trans.), to feel for, take compassion on; -o, compassion; -anta, -ema, -oza, compassionate; -inda, poor, pitiable, worthy of pity. EFIS kompendy-o, compendium; -a, compendious. DEFIRS kompens-ar, to compen- komplot-ar, to plot, comsate; -o, -uro, compensation. DEFIRS kompetent-a, competent; kompost-ar, to set up -o, competent person; -eso, competence. DEFIRS

kompil-ar, to compile;

-o, -uro, compilation;

-anto, -isto, compiler. DEFIRS komplement-o, complement; -a, -ala, complementary. [DEFIRS] komplet-a, complete; completeness; -eso. -igar. to complete. DEFIS -eso, complexity. DEFIRS komplez-ar, to please, humor (somebody) (=doa favor to); -o, complaisance; -ema, complaisant; -eme, placently; -emeso, complaisance, obligingness. EFIS komplik-ar, to complicate; -ita, complicated; -o, -eso, complication. DEFIS kompliment-ar, to compliment; -o, compliment; -emo, -isto, -anto, complimenter. | DEFIRS | plot; -o, plot, complot. DEFRS (type); -ilo, stick (composing); -isto, positor (printer's); -uro, type (set up), composi-

tion, | EFIS |

kompoz-ar, to compose (all senses); -o, -ado, -uro, composition; -ajo, a compound; -anto, component (part); -eso, comin which a thing is made up, things it consists of); -ita, -ito, compound, composed, composite; DEFIS kompr-ar, to buy, purchase; -o, purchasing, buying; -ajo, a purchase (thing purchased). IS kompren-ar, to understand, comprehend; -ebla, comprehensible, intelligible. [EFIS] kompres-ar, to compress; -o, compression; -ata, -ita, compressed; -ebla, compressible; -iva, compressive. DEFIS (cf.kumpreso.) kompromis-ar, to compromise; -o, surrender of one's principles. DEFIRS komt-o, earl, count; -ino, countess; -ala, of a count or earl. [EFIS]

komun-a, common (= be-

longing to all); -eso,

community (=state of

being common); -ajo, common property; -igar, to put in community; -ismo, communism; -isto, communist. [EFIRS] position, make up (= way | **komuni-ar**, to receive the communion; -o, communion, Lord's Supper; -igar, to give the Sacrament to. [DEFIS] -isto, composer (mus.). komunik-a (v. trans & intrans.), to communicate; -o, -ajo, communication; -igar, to make a connexion between (two buildings, etc.), to put in communication (persons). DEFIS komut-ar, to break off, shut off (current); -ilo, switch, commutator. DEFIS kon-o, cone; -a, -ala. -atra, conic(al). [DEFIRS] koncentr-ar, to concentrate. [DEFIRS] koncept-ar, to conceive (all senses); -o, conception; -ebla, conceivable. DEFIRS koncern-ar, to concern, relate to. [EFIS] koncert-ar, to give a concert; -O, concert. | DEFIRS | konces-ar, to concede; -o, -ajo, concession.

DEFIRS

Church). DEFIRS koncili-ar, to conciliate; konfer-ar, to confer (= -o, conciliation; -anto, -isto, conciliator, peacemaker; -ema, concili- konfes-ar, to confess; -o, atory; -ebla, reconcilable. [EFIRS] konciz-a, concise; -eso, conciseness. DEFIS kondamn-ar, to condemn, konfid-ar, to confide (a sentence; -o, condemnation, sentence; -ito, convict; -ebla, liable to conviction; -inda, con- konfidenc-ar, to make demnable. [EFIS] kondicion-ar, to stipulate; -o, condition, stipulation; -ata, -ita, conditional (= made subject)to conditions); -alo, conditional (grammar). [EFIS] kondol-ar, to condole; -o, | konfisk-ar, to confiscate; condolence. | DEFI | kondor-o. DEFIRS **kondukt-ar** (phys.), to conduct (heat, electricity, etc.); conduction | -0,

konci-ar, to be conscious

-anta, conscious;

consciously.

koncienc-o,

-oza,

EFIS

of; -o, consciousness;

EFIS

conscientious.

(phys.); -iva, -ivo, -ivilo, conductor; conductibility. -iveso, EFIRS conscience; | kondut-ar, to behave, conduct oneself; -o, behavior, conduct. [EFIS] koncil-o, Council (of the konfecion-o, ready-made clothes. DFIS hold a conference); -o. conference. | DEFIRS | confession (all senses); -igar (v. trans.), hear the confession of; -iganto, confessor (R.C.). EFIS thing to a person), entrust; -o, confiding. EFIS disclosures to; -o, disclosure, piece of confidential information; -a, -ala, confidential; -ulo. confidant. EFIRS -ala, konfirm-ar, to confirm (all senses); -o, confirmation. | DEFIRS] -O, confiscation. [DEFIRS] condor. konfit-ar, to preserve in sugar; -ajo, jam, pre--isto, confecserves;

tioner, jam-maker; -eyo.

confectionery manufac-

DFIS konflikt-ar, to be con- konjekt-ar, to guess, con--0, flicting; conflict. DEFIRS konform-a, conformable; -eso, conformity; -igar, to conform (= make conformable); -igar su, to conform (= bring oneself)**konfront-ar**, to confront; -o, confrontation. [DEFIS] konfuz-a, confused ; -eso, perplexity, confusion, trouble, shame; -igar, to confuse (= make confused); -igo, confusion (= causing to be confused); -ijar, to mingle, become confused. DEFIRS konglomerat-o, conglomerate. DEFIRS kongregacion-o, congregation. | DEFIRS | kongres-ar, to meet in a congress, congregate; -o, congress; -anto, -ano, member of a congress, congressist. [DEFIRS] kongru-ar (geom.), to coincide, be congruent; -o, coinciding, congruency; -anta, congruent. DEFIS konifer-o, conifer; -a, coniferous. DEFIS

ture, preserves factory. konik-o, conic sections, conics. DEFIRS jecture; -o, conjecture; -ala, conjectural. DEFIRS konjestion-ar, to congest, determine a flow of blood to; -o, congestion. DEFIS in conformity). [DEFIS] konjug-ar, to conjugate; -O, conjugation. | DEFIRS | konjuncion-o. conjunction. DEFIRS konjur-ar, to conjure up; -o, conjuration, evocation; -anto, -isto, conjurer (of spirits). EFIS konk-o, conch, sea-shell: covered with -oza. conchs; -atra, shell-like; konko-forma, shellshaped. [EFIR] konkav-a, concave; -eso, concavity; -ajo, a concavity. [DEFIS] konklud-ar, to conclude; -o, conclusion. [EFIRS] konkord-ar, to agree; -o, concord, concordance. DEFIRS konkret-a, concrete. DEFIRS konkur-ar, to compete (in business); -o, competition; -anto, com-

petitor. [DFIRS]

konkurs-ar, to go in for -anto, -isto, adviser, a competition; -o. comcouncillor; -istaro, petition (with prizes). council. [EFIRS] DFIRS konsist-ar (v. intrans.), to konoc-ar, to know; -o, consist; -o, composition -ajo, knowledge; -ato, (of). [EFIS] an acquaintance. [FIS] konsistory-o, consistory. konoid-o. DEFIRS conoid. EFIRS konskript-o, conscript; **konquest-ar**, to conquer; -igo, conscription. -o, -ajo, conquest; -anto, DEFIR conqueror. [EFIS] konsol-ar, to console; -o, konsakr-ar, to consecrate. consolation (given '-eso. EFIS consolation comfort konsent-ar, to consent; (state of); -anta, -iva, -O, consent. | EFIRS consoling, consolatory. konsegu-ar, to ensue, re-EFIS konsolid-ar, to consolisult; -e, consequently; -o, consequence; -anta. date; -ata, consolidated; -anto, consequent. -ato (fin.),consols. DEFIRS DEFIRS konserv-ar, to preserve, konsom-ar, to consume (food, etc.); -o, conkeep; -o, -ado, consersumption (of food, coal, vation; -anto, -isto, guardian, keeper, conetc.); -ajo, thing conservator; -aio, presumed; a drink, etc. serves; -eyo, conserva-DEFIRS tory (= museum); -ema,konsonant-a, -o, consoconservative (person); nant. DEFIRS -emo, a conservative konsonanc-o, conso-DEFIRS nance. DEFIRS **konsider-ar**, to consider; konsort-a, -o, consort. -o, consideration; -anta, EFIRS konspir-ar, to conspire; cons der ng; -inda, -o, conspiracy; -anto. considerable EFIS konsil-ar, (v. trans.), to -isto, conspirator.

DEFIRS

advise; -o, advice;

konstant-a, constant; -e, | kont-ar, to count; -o, constantly; -eso, constancy. DEFIS konstat-ar, to notice a mark, prove, establish, verify, ascertain; -o, statement, remark, making sure. [DFIR] konstern-ar, to consternate; -o, -eso, consternation. [DEFIS] konstituc-ar, to constitute; -o, constitution; -anta, constituent (not elector); -ala, constitutional [DEFIRS] konstrikt-o, constriction; -iva, constrictor (muscle). DEFIRS konstrukt-ar, to construct; -o, -ado, construction (the act); -uro. construction, building; -ala, constructive; -anto, -isto, constructor. DEFIRS konsul-o, consul; -eso, consulate; -eyo, consular offices. DEFIRS konsult-ar, to consult; -o, ado, consultation. DEFIRS konsum-ar, to consume, destroy, use up, wear

out; -o, using up, wear-

EFIR

ing out.

account; -anta, -anto, ready money, cash. DEFIRS fact and state it, to re- kontakt-ar, to be in touch, -o, contact, touch. DEFIRS konten-ar, to contain; -o, capacity; -aio, contents. [EFIS] kontent-a, contented, satisfied, pleased, glad, cheerful; -eso, content, contentedness; -igar, to content, please, satisfy. EFIS kontest-ar, to contest, dispute; -o, contesting. EFIS kontinent-o, continent; continental. -ala. DEFIRS kontingent-o, contingent, quota. | DEFIRS | kontinu-a, continuous; -o, matter, a body; -eso. continuity. [DEFIS] kontor-o, counting-house; -isto, ledger clerk. [DEFR] **kontr-e** (prep. & adv.), against; -a, -ala, contrary; -ulo, adversary; \mathbf{the} -aio. contrary; **-esar**, to be opposed to. EFIRS kontraband-ar, to be a

smuggler, smuggle; -o,

-isto. | kontre-veneno, antidote, contraband; smuggler; counter-poison. -a10 smuggled goods. | DEFIRS | kontre-vol-a. reluctant \mathbf{done} unwilkontrabas-o, counter-(action), double bass. lingly; -e, reluctantly. bass, **kontribut-ar**, to contri-DEFIRS kontr-agar, to thwart, bute; -o, contribution. vex, annoy; to disappoint DEFIRS kontrol-ar, to control; -o, (v. trans.).kontrakt-ar, to contract; control; -isto. -o, contraction. DEFR EFIS troller. kontralt-o, contralto. kontur-o, contour, out-(voice & person). line; -izar, to outline, give the proper contour. DEFIRS DEFIRS **kontrapoz-ar** (log.), to contrapose; -o, contra-; kontuz-ar, to bruise; -o, position. [DEFR] bruise, contusion; -anta, -iva, bruising, contusing, kontrapunt-o, counterpoint (mus.). blunt. DEFIRS kontrast-ar, to contrast; konverg-ar (v. intrans.), to converge; -o, conver--O, contrast. [DEFIRS] kontrat-ar, to enter into gence, convergency; an agreement, sign a -anta, -ema, convercontract; -o, contract. gent. DEFIS **konven-ar** (v. intrans.), to DEFIRS kontre-dic-ar, to gainsuit, suit one's purpose; say, contradict (a state--o, suitableness; -anta, suitable. ment); -o, contradiction. EFIS -anta, -iva, -oza, con- konvencion-ar, to agree tradictory. upon; -o, convention; kontre-parol-ar, to con--ala. conventional. DEFIRS tradict (a person); -o, reply, rejoinder. **konvers-ar**, to converse; kontre-parto, counter--O, conversation. DEFIRS konvert-ar, to convert; part. kontreskarp-o, (fort.). -o, -eso, conversion : counterscarp. [DEFIRS] -ito, a convert. EFIRS konvex-a, convex; -eso, koraly-o, coral; -ala, convexity. [DEFIS] -alo, coralline. [DEFIRS] konvink-ar, to convince, korb-o, basket. DF satisfy; -o, -eso, con- korbel-o, (archit.), corbel; viction; -anta, -iva, -aio, corbelling. [EF] kord-o, cord; -ego, cable; convincing, [EFIS] konvolvul-o, convolvulus. -eto, string; -ifar, to EFIS make ropes; -ifisto. konvuls-ar (v. intrans.), rope-maker; -ifevo. to have fits; -o, conrope-making works. -ala, vulsion; con-EFIS vulsive; -anto, -ulo. kordon-o, cordon. [EFIRS] DEFIRS convulsionary. kordy-o, heart; -ala, kony-o, wedge, quoin; cordial; -aleso, cor--agar, to wedge in. diality. | EFIS EF korekt-a, correct; -eso, konyak-o, cognac, brandy. correctness; -igar, to DEFIRS correct; -igo, correction; kooper-ar, to co-operate; -igisto, corrector. -anta, co-operative DEFIRS (society, etc.); -anto, korelat-a, -o, correlative; co-operator. [EFIRS] -eso, correlation. koordin-ar, to co-ordin-DEFIRS ate; -o, co-ordination; korespond-ar, to corres--ata, -ato, co-ordinate. pond; -o, correspond-DEFIRS ence; -anta, -anto, corkopi-ar, to copy; -o, respondent. [DEFIRS] copying; -uro, copy; koridor-o, corridor, pas--isto, copyist. [DEFIRS] sage-way. [DEFIRS] koqu-ar, to cook; -ajo, korife-o, corypheus. cooking, cookery; -isto, DEFIRS cook; -eyo, kork-o, cork (material); -istino. kitchen. [DEFIRS] -izar, to cover or fit with kor-o, choir, chorus; -isto, cork. [DE] chorister; -eyo, choir korn-o, French horn. [Fis] (place in church, etc.). korne-o, cornea (of the eye). [EFIS] DEFIRS

cornel-berry; | kortic-o, bark (of trees). kornel-o, -yero, cornel, cornelian FI tree. DEFIS korupt-ar, to corrupt; -o, kornet-o. cornet, horn; corruption; -eso, cor--isto, cornet-player. ruptness; -ebla, ruptible. [DEFIRS] DEFIRS kornic-o, cornice. [EFIRS] korv-o, raven. | Fis kornik-o, crow. | FIS | korvet-o, sloop of war, korod-ar, to corrode, to DEFIRS corvette. -ala. canker; -iva, -ivo, corkosm-o. cosmos; rosive, corrodent. [EFIS] cosmic. [DEFIRS] korol-o, corolla. [EFIS] kosmetik-a, -o, cosmetic. korolary-o, corollary. DEFIRS kosmogoni-o, cosmogony. DEFIRS korp-o, body, substance, DEFIRS volume; corpse; corps; kosmografi-o, cosmo--ala, corporeal, bodily; graphy. | DEFIRS | -oza, corpulent, stout; kosmologi-o, cosmology. -ozeso, stoutness, cor-DEFIRS pulency; -igar, -izar, kosmopolit-a, -o, cosmoto materialize (trans.), politan; -ismo, cosmoincarnate; -ijar, to mapolitanism. [DEFIRS] terialize (intrans.), be-kost-o, rib (anat.); -ala, come incarnate, become costal. [EFIS] a body; -o-gardisto. kostum-o, costume; -isto. life-guard. DEFIRS costumier; -izar, to coskorporacion-o, corporatume (v. trans.) [DEFIR] kot-o, quota (proportion); tion. | DEFIRS korsaj-o, bodice. [DF] quotation (fin., comm.); korsar-o, corsair; -esar, -izar, to assess, graduate; to go privateering; -eso, to quote the price of (an inroads, incursion, priarticle). EFIRS vateering; -navo, cor- kotlet-o, chop, cutlet. DEFIRS DEFIR korset-o, corset, stays. koton-o, cotton; -ajo. stuff, DEFRS cotton cotton kort-o, court, yard. [EFIS] goods; -atra, downy,

crescent-shaped roll. nappy, spongy, mealy; -yero, cotton plant. EFIS DEFIS kred-ar, to believe; -o, koturn-o, buskin. DFIS faith, belief; -ajo, arkov-ar, to hatch out, sit ticle of belief, creed; on, brood over, incubate; -ebla, credible; -ebleso. credibility; -inda, -ajo, brood; -ilo, incubator. FI credible (= worthy kovr-ar, to cover; -ilo, a belief); -ema, credulous; -emeso, credulity. cover. | EFIS koz-o, thing. FIS EFIRS kozak-o, cossack. [DEFIRS] kredit-ar (v. trans.), to krab-o, crab. | DEFR | credit, trust, give credit krak-ar, to crack, creak; to; -o, credit; -anto, -o, cracking. DEF DEFIRS creditor. kraknel-o, cracknel. cream; -uyo. krem-o. EF cream jug. | EFIRS | kremac-ar, to cremate; kramp-o, cramp. DEF kran-o, crane (machine), -o, cremation; -eyo, derrick. [DER] crematorium. | EFIS | **krany-o**, skull, cranium; krenel-o. battlement; -izar, to crown with -ala, cranial. [EFIS] krateg-o, may (tree), hawbattlements. L kreol-o, Creole. [DEFIRS] thorn. krater-o, crater. | DEFIRS kreozot-o, creosote. kravat-o, necktie, cravat. DEFIRS krep-o, crape. [DEFR] DEFI krayon-o, pencil. [DF] krepuskol-o, twilight, kre-ar, to create; -o, -ado, dawn; -a, -ala, crepuscular. [EFIS] creation (the act); -anta, -inta, creative; -anto, kres-o, watercress. -into, creator; -ito, DEFIR -ajo, -uro, creature; kresk-ar, to grow; -o, -itaro, creation (= en--ado, growth, growing. semble of created things). FIS EFIS krest-o, cock's comb, crest, krecent-o, crescent; brow, ridge. | EFIS |

krestomati-o. chresto-! mathy, book of standard extracts. DEFIRS **kret-o**, chalk; **-oza**, cretaceous, chalky. [DEFIS] cretin, idiot, kretin-o. blockhead; **-eso**, cretin- : ism, idiocy. [DEFIRS] krev-ar (v. trans. & intrans.), to burst, burst open, break. [FI] kri-ar, to cry; -o, -ado, cry; -ema, -emo, brawling, noisy. | EFIRS | riddle; kribl-o. sieve. -agar, to sift, riddle; -ifar, to riddle, pierce all over. FIS **krimin-ar**, to commit, perpetrate a crime; -0, crime: -anta, -inta, -oza, criminal (adj.); -anto, -into, -ozo, a criminal; -ala, criminal; (law, etc.) (= relating to krizantem-o, chrysanthecrime); -alisto, criminal law specialist. [DEFIRS] kroch-ar, to hang, hook; krip-o, crib, manger. | DEI] crippled; -0, kripl-a, cripple; -igar, to cripple. DE kript-o, crypt. DEFIRS krisp-o, ruff; -oza, crisp, wooly (hair). | EI | Krist-o, Christ; -ano, a krom-o, chrome. [DEFIRS] Christian; -ana, Chris- | kromotip-o, chromotype, tian; -aneso, Chris-

tianity, being a Christian; -anaro, Christendom; -anismo, Christianity (= Christian doctrine); -nasko, Christmas. [DEFIRS] kristal-o, crystal; -igar, to crystallize (v. trans.); -ijar, to crystallize (v)intrans.); -igo, crystallization. | DEFIRS kritery-o, criterion. DEFIRS kritik-ar, to criticize; -o, criticism; -a, -ala, critical; -isto, -anto, critic; -achar, to find fault with, to croak. DEFIRS kriz-o, crisis; -ala, critical (= relating to a crisis). DEFIRS krizalid-o, chrysalis, grub. DEFIS mum. DEFIRS to do (a thing) in crochet; -ilo, hook; crochetneedle; -uro, chain stitch, crochet-work. EFR krokodil-o, crocodile. DEFIRS

color printing. | EFR |

kron-o, crown; -izar, to crown; -izo, coronation, crowning. DEFIRS kronik-o, chronicle; -isto, chronicler. [DEFIRS] kronik-a (med.), chronic. DEFIRS kronologi-o, chronology. DEFIRS kronometr-o, chronometer. [DEFIRS] krop-o, crop (of animals), kugl-o, bullet, musketgoitre; -oza, -ozo, DE wenny, goitrous. kroz-ar, to cruise; -o, kuk-o, cake; -ajo, pastry. -ado, cruise, cruising; -navo, cruiser. DEFIRS kruc-o, cross; -agar, to fixion; -agita, -agito, crucified; -umar, to kul-o, gnat. [L] -umo, crossing (of roads). DEFIRS **kruch-o**, pitcher, jug, jar. **kulmin-ar**, to culminate; DFR krucifix-o, crucifix. | kulp-ar, to be guilty; -o, DEFIRS krud-a, raw, uncooked, rough, crude, [EFIS] kruel-a. -ajo, act of cruelty; cruelty. EFIS **krup-o**, croup (disease), diphtheria. [DEFIRS] krust-o, crust; -oza,

crusty; -ozo, crustaceous animal. [DEFIS] kub-o, cube; -ala, -a, cubic; -igar, to cube; -igo, cubing, cubature. DEFIRS **kubit-o**, elbow; -ala, of the elbow; -oza, bent, cranked; -izar, to bend, crank, make an elbow in. DFIS ball, shot; **-ego**, cannonball, shot. |D| DE kukol-o, cuckoo. [DEFIRS] kukombr-o, cucumber. EFS crucify; -ago, cruci- | kukurbit-o, pumpkin, gourd. |L| cross (= go across); kulis-o, groove, sidescenes, wings (theatre). DFR -O, culmination. | DEFIRS | fault ; -anta, -inta, guilty; -anto, -oza, -into, -ozo, culprit. | FIS] cruel; -eso, kult-ar, to worsh p (v). trans.); -o, worship, cult; -ala, cultual. DFIRS kultel-o, knife; -isto. cutler. EFI

kultur-ar, to cultivate; | **kupel-o**, cupel; -agar, to -o, -ado, cultivation; -eso, culture. DEFIRS kulyer-o, spoon. [F] kupl-ar kumin-o, cumin, caraway. DEFIRS kumpres-o, compress. DEFIRS DEFI **kumul-ar**, to cumulate; -O, cumulation. [DEFIRS] DEFIRS kun, with; kune (adv.), together. [ILS] kun-feder-ar (su), to confederate; -o, -ajo, confederation; -ita, -ito, confederate. **kun-frat-o**, brother, fel-FIS ner. low-member (of a prokurac-ar, fession); -aro, brotherhood. kunikl-o, rabbit. ILS peutics. kun-sid-ar, to hold a sitting; -o, sitting. kunsol-o, bracket, console. EFS courage; kun-tar-e, gross (weight). kun-ven-ar, to assemble, come together; meeting, re-union. kun-viv-anto, chum. kun-vok-ar, to summon, EFIRS convoke. **kun-volv-ar**, to roll up together. to cuirass, arm; -ulo. **kup-o**, cup (prize, etc.). EFIS cuirassier; -navo, ironkupe-o, brougham. [DFIRS] clad (ship). | DEFIRS

test (metals); -ago, cupellation. | EFIRS | (mechan.), to couple together; -ilo. connecting apparatus, coupling apparatus. kupol-o, cupola, dome. kupon-o, coupon. | DEFIRS | kupr-o, copper; -oza, coppery; -izar, to copper-plate. | DEFIS | kur-ar, to run; -o, -ado, race; -anto, -isto, runto treat (a patient); -o, cure; -ato, patient; -arto, thera-DEFIS kuraj-ar (v. trans. & intrans.), to be courageous, have the courage to; -o, -oza. rageous; -igar, to cheer, encourage; -eskar, to take heart, cheer up, pluck up one's courage; -e! buck up! courage! kurar-o, curare (= arrowpoison). | DEFIS | kuras-o, cuirass; -izar,

kurat-o, curatorship, guardianship; -isto, curator. DEFIRS **kurb-a**, bent, crooked; -a -eso, curvature, curve; -igar, to bend, bow; -ijar, to be bent (=become bent). [DEFIS] kuri-o, curia, papal court. DEFIRS kurier-o, courier, messenger. [DEFIRS] kurioz-a, curious; -ajo, a curiosity. | DEFIRS | kurs-o, course (of lessons, etc.); market price. DEFIRS kursiv-a, italic(s), cursive. **kurt-o**, court (king's, law); -ano, courtier; -anino, court lady. [EFIS] kurtaj-ar, to carry on a broker's business; -o, broker's business; -isto, La, the. DFRS broker. kurten-o, curtain; screen, rampart. | EFIS kurtez-ar, to court (a lady), pay one's court to (a king, etc.); -anto. suitor, wooer, lover. DEFIS **kusen-o**, cushion. EFIS **kush-ar** (v. trans.), to lay down, lay; -ar su, to

lie down, go to bed (cf. jacar). F **kust-ar**, to cost; -o, cost. DEFIS lineo, -o, curve, bend; kustum-ar, to be wont to, be in the habit of (followed by infinitive); -o, custom, habit; -ala, customary, habitual; -igar, to accustom (somebody); -eskar, to grow accustomed, to get used. [EFIS] kutr-o, cutter (ship).DEFIRS kuv-o, vat, tub; -eto, basin, wash-hand basin. FS kuvert-o, envelope. kuz-o, cousin (masc.); -ino, cousin (fem.). DEFIR

L

FIS labirint-o. maze, labyrinth. | DEFIRS labor-ar, to work, labor; -o, work, labor (the act); -uro, work (the material thing done) (cf. verko); -anto, worker; -isto, workman, laborer, working man; -ema, industrious, hard-working; -eyo, laboratory, work-

shop, studio; -dio, working day; -jorno, day's work. [EFI8] laby-o, lip; -ala, labial. DEFIS labyo-barbo, moustache. lac-o, lace (shoe, etc.); -agar, to lace; -izar, to put laces on. | EFIS lacer-ar, to lacerate, tear; -o, laceration. EFIS lacert-o, lizard. EFIS lad-o, tin, tin-plate; -ajo, tin utensils: -ajisto, tinman. Is laf-o, lava. | DEFIRS | lag-o, lake; -eto, pond, pool. EFIS lagun-o, lagoon. [DEFIRS] lampir-o, glow-worm. [L] laik-a, lay; -o, layman; lampred-o, lamprey. -eso, lay character, nonreligious character; lan-o, -igar, to secularize; secularization. -igo, DEFIS lak-o, lacquer, japan; -izar, to lacquer. DEFIRS lake-o, lackey, footman. DEFIRS lakonik-a, laconic, brief; -ismo, laconicism, DEFIRS brevity. lakt-o, milk; -oza, milky: (=full of milk); -atra, dairy; -ifar, to secrete

or produce milk; -umo, soft roe, milt. FIS lam-a, lame; -o, lame man; -eso, lameness; -esar, to be lame; -igar. to lame, cripple; -bastono, crutch. DE lama-o, lama; Llama; -ismo, Llamaism. DEFIRS lamen-o, blade; -igar, to laminate, flatten, roll; -igilo, flattening or rolling mill. |EFIS| to lament, lament-ar, mourn; -o, lamentation. DEFIS lamp-o, lamp. | DEFIRS | EFIS wool; -a, -aja, woollen, worsted; -oza, woolly; -atra. (=wool-like); -aio,woollens, woollen goods. FIS lanc-o, lance; -eto, lancet; -isto, lancer. [DEFIRS] land-o, land, country; -ano, native, inhabitant. DE lang-o, tongue (anat.);-eto, tongue, tongueshaped object. FIS milky (= milklike);-eyo, langust-o, spiny lobster (without claws). FŞ

lans-ar, to fling, hurl, latin-a, latin. launch; -o, launching. latitud-o, latitude (geog.). EFIS EFIRS latrin-o, w.c., privy. [Dris] lantan-o, lantana, verlatug-o, lettuce. [DEFIRS] vain ; lanthanum (*metal*). 🛚 DEFIRS latun-o, brass. [DFRS] laub-o, green bower, arbor, lantern-o, lantern. [DEFIS] lanug-o, down (nap); tunnel-net. D -oza, -atra, downy. [FIL] laud-ar, to praise, laud, lap-ar, to lap (with the commend; -o, praise; DEF -inda, laudable, praisetongue). lapid-o, precious stone; worthy. [EFIS] laur-o, laurel, bay-tree. -aro, gems; -isto, lapidary. | EFS | DEFIRS lapislazul-o, lapis-lazuli. laureat-o, laureate. DEFIRS DEFIRS lard-o, bacon, fat; -izar, laut-a, loud (voice); -e, to lard, to pink. loudly. [DE] EFIS lav-ar, to wash; -evo. laric-o, larch (tree). [DEI] laundry, wash-house; larj-a, wide, broad; -eso, width, breadth; -igar, -istino, washerwoman. to enlarge, widen. |EFI] FIS laring-o, larynx; -ala, | lavend-o, lavender. laryngeal, laryngean. DEFIR lax-a, lax; -eso, laxity; DEFIS larm-o, tear; -ifar, to -igar, to slacken, loosen, relax; -igiva, laxative; shed tears, (cf.FIS -igivo, a laxative. [DEFIS] plorar). larv-o, larva. [DEFIS] laz-o, lasso. [DEFIS] las-ar, to leave, let. [DFI] le, the (plural) (only to be used when there is no last-a, last. | DE | lat-o, lath; -izar, to lath; other sign of the plural, -ajo, lathing, lath-work. e.g., "the ayes and the nays" le yes e le no). DEFS (geom.,archit., lecion-o, lesson. [DEFIRS] later-o anat.), side; -ala, lateral. ledr-o, leather; -a, leather (= made of leather); EF18

-ajo, morocco-leather dressing. | DE] leg-o, law; -ala, legal; -aligar, to legalize. DEFIRS legat-o, legate; -eyo, legation. [DEFIRS] legend-o, legend; -ala, legendary. | DEFIRS legion-o, legion; -ano, lettr-o, letter (corresponlegionary. [DEFIRS] legitim-a, legitimate; lev-ar, to raise, lift up. -igar, to legitimate; -igo, legitimation. levit-o, Levite. DEFIRE legum-o, vegetable. [FIS] lez-ar, to wrong, injure, lek-ar, to lick. DEFI lekt-ar, to read; -o, reading; -anto, reader; -ebla, legible. FIRS lektor-o, university lecturer. DEFIS lenso, lens (opt.) [DEFIS] lian-o, liana, bindweed, lent-o, lentil. [DEFIS] lentug-o, lentigo, libelul-o, dragon-fly. freckle(s). [EF] leon-o, lion; -dento, liber-a, free; -eso, liberty, dandelion. [EFIS] leopard-o, leopard. DEFIRS lepor-o, hare. [FIS] lepr-o, leprosy; -oza, leprous; -ozo, leper. DEFIS lern-ar, to learn; -anto, pupil, scholar; -eyo,

school; lerno-libro. hand-book, manual. DE -aleso, legality; lesiv-ar, to wash (in lye); -o, lye-washing; -ajo, laundry (= things put in the wash); -aquo, wash, lve-wash. [FI] letargi-o, lethargy. DEFIRS dence). [EFIS] FIS DEFIRS lexik-o, lexicon. [DEFIRS] hurt; -o, -uro, lesion, injury; -eso, state of being injured. [EFIS] li, they (in general); -a, their, theirs (plur.: -i). [IS] creeper. [DEFIRS] DFIS freedom; -igar, to liberate, set free, discharge (prisoner); -ijar, to become free; -igo. deliverance, liberation, discharge. [EFIS] liberal-a, liberal (politics); -ismo, -eso, liberalism. DEFIRS

liber-kamby-o, free- | limb-o, limb (= edge or trade; -isto, free-trader. border). | EFIRS limed-o, lime (fruit). libr-o, book; -eto, booklet; -isto, -o-vendisto, DEFIS bookseller; -evo, -o- | limf-o, lymph; -ala, lymvendeyo, bookshop, bookstall. [EFIS] -ozo, **lic-o,** list (=ground for combat). [EFIS] DEFIRS lice-o, lyceum, high school, | limit-o, limit; -izar, to college. DEFIRS limit. EFIS licenc-ar, to license; -o, limon-o, license, also M.A.'s de-DEFIRS gree (= L., licentia do-limonad-o, lemonade; cendi); -ulo, licentiate, -isto, M.A. DEFIRS keeper. lien-o, spleen. |L| lietnant-o, lieutenant; DFIRS -kolonelo, lieutenant- linc-o, lynx. DEFIR . colonel. lig-ar, to tie, bind, fasten; -o, binding, tying up; line-o, line; -ala, linear; league; -ilo, band, rope, strap, etc.; -ano, mem-DEFIRS EFIRS ber of a league. lign-o, wood (matter); -isto, wood merchant; -ajo, wooden furniture; linguistik-o, linguistics. -ajisto, joiner, carpen-DEFIRS ter. Fis liken-o, lichen, moss. EFIS lilas-o, lilac. [EFIRS] lily-o, lily. [DEFIRS] limak-o, slug (mollusc). F limand-o, dab (fish). [FI] shop. F

phatic (vessel, etc.); -oza, lymphatic (temperament, person). juicy lemon. coffee-house DEFIRS ilin-o, flax; -ajo, linen. EFIS linch-ar, to lynch; -o, lynching. | DEFIRS -izar, to rule (paper, etc.). lingu-o, language; -ala, linguistic; -isto, linguist. [DEFIRS] linj-o, linen underclothing, etc.; washing (=things for laundry); -isto, linendraper; -istino, lingère, keeper of a fancy linen shop; seamstress; -evo, linen-room, linen-

liquid-a, liquid (adj.); litotomi-o, lithotomy. -ajo, a liquid; -eso, liquefy; -igo, liquefacble. [EFIS] liquidac-ar, to liquidate litr-o, liter (metric system, (comm.); -o, liquidation; -anto, -isto, liquidator. DEFIRS liquor-o, liqueur; -isto. spirit-dealer. [DEFIRS] 'lir-o, lyre. [DEFIRS] lirik-a, lyric(al); -o, poetic fire; -isto, lyric | poet; -ajo, lyric poem. DEFIRS list-o, list. [DEFIRS] lit-o, bed; -tuko, sheet. lob-o, lobe (anat.), cusp; FI litani-o, litany. [DEFIRS] log-ar, to allure, entice, litargir-o, litharge. DEFIRS liter-o, letter of the alphabet; -ala, literal. DEFIRS literatur-o, -ala, literary; -isto, literary man. DEFIRS litograf-ar, to lithograph; -o, -ado, lithography; lithographer; -ala, litho--eyo, lithographic; graphic press. [DEFIRS] litologi-o, lithology. DEFIRS

DEFIRS liquid state; -igar, to litotrici-o, lithotrity (surgery). [DEFIRS] tion; -igebla, liquefia- litotripsi-o, lithotripsy. DEFIRS = less than a quart).DEFIRS liturgi-o, liturgy; -ala, liturgical. [DEFIRS] liut-o, lute (mus.). | DEFIRS | liv-ar, to leave, quit. [E] livr-ar, to deliver; -isto, delivery man; -o. -aio. delivery. [DEFS] livre-o, livery. [DEFIRS] liz-o, dregs, lees. [EF] -eto, lobule. [EFIS] decoy; -o, -eso, attraction, alluring, decoying; -anta, -iva, attractive, alluring; -ilo, bait, decov. [D] literature; logaritm-o, logarithm. DEFIRS logik-o, logic; -ala, -a, logical; -isto, logician. DEFIRS -uro, a litho; -isto, logogrif-o, logogriph. DEFIRS loj-ar, to dwell, live (in a place); -igar, to put (somebody) up; -eskar, to settle oneself; -evo,

lodgings, dwelling. | lot-o, lot (= portion); DEFIR -igar, to portion off; loii-o, box (in theatre). DFR -igo, portioning off. lok-o, place, spot; -ala, DEFIS local; -izar, to localize; lota-o, lote, eel-pout. -izo, -izado, localiza-FLS DEFIRS tion. lotri-ar (v. trans.), to draw, lokl-o, curl, lock (of hair); cast lots for; -o, lottery. -ifar, to curl (speaking DEFIRS of the hair) (v. intrans.); lotus-o, lotus. [DEFIS] -oza, curly. [DER] loyal-a, loyal; -eso, lokomobil-o, traction enloyalty. | DEFIRS gine, (portable) steam | lu-ar (lu-prenar), to hire; engine. [DFIRS] -donar, to let; -anto. lokomotiv-o, locomotive, tenant; -ebla, to be let; engine. | DEFIRS -preco, rent. |F| lokust-o, locust. [EIS] lucid-a, lucid (in mind); loly-o, darnel, tare. [DIL] -eso, lucidity. [EFIS] earthworm. lucy-o, pike. [1L8] lombrik-o, lud-ar, to play; -o, game; FIS long-a, long; -eso, length; -anto, -isto, player; -igar (v. trans.), to -ema, playful (child. lengthen; -ijar (v. inanimal), gambling; trans.), to get longer, -emo, gambler, gamester. stretch out; longaplayer; **-emeso**, gamtempe, a long time. bling habits (man), playfulness (child); -kubo.DEFI longitud-o, longitude die. [L] lugger (geog.). | EFIRS | lugr-o, (ship). honeysuckle, DEFIS lonicer-o, woodbine. |L| lukt-ar, to fight, wrestle; -o, -ado, wrestling, lor, then; lor...lor, now ... now; sometimes ... fight; -isto, wrestler. sometimes; lora, of that FIS lul-ar, to lull to sleep; -o. time. FI -eso, lulling to sleep; lorn-o, glass, telescope; **-eto**, field-glasses. FR -kanto, lullaby.

shine; -o, light; -a, ing to light); -anta, -eskar, to begin to shine; -oza, luminous (=full of light); -ozeso, | lutr-o, otter. [FIS] -igar, to cause to shine; -izar, to light (a room, etc.), give light to, enlighten (a discussion); -izo, lighting, lighting up; -izanta, -iziva, lighting (apparatus, e.g., lamp); -iziveso, lighting power (candle power); -izilo, luminary; -shirmilo. shade, window blind. EFIS lumb-o, loin(s), lumbar -ala, lumbar. region; EFIS lumbag-o, lumbago. [EFIS] lun-o, moon; -ala, lunar. DEFIRS lunatik-a, -o, lunatic. DEFIRS lundi-o, Monday. [FIS] lup-o, wolf; -ino, shewolf; -hundo, Pomeranian dog; -homo, werewolf. FIS lupen-o, lupine. [DEFIR] lupol-o, hops. [18] lupus-o, lupus. | EFIS

lum-ar (v. intrans.), to lustr-o, lustre, chandelier. DEFIRS -ala, luminous (= relat- lut-o, lute (chem.); -izar. to lute. [EFIS] shining, glittering; | luter-ano, lutheran; -ismo. lutheranism. DEFIRS brightness, clearness; lux-o, luxury; -ala, sumptuary; -oza, luxurious; -ema, fond of luxury. [DEFIS] luzern-o, lucern. [DEFIR]

M

Macer-ar, to macerate (=soften by steeping); -o, -uro, maceration. DEFIS madon-o, madonna. DEFIRS madrigal-o, madrigal. DEFIRS (alsomaestr-o, master teacher), maestro; -ala. masterly; -eso, mastery. DEFIRS magazen-o, warehouse. DFIR magi-ar, to practice magic; -o, magic, witchcraft; -isto, -istino, magician, [DEFIS] necromancer. magnat-o, magnate. DEFIRS

magnet-o, magnet, load- makaroni-o, stone; -a, -ala, mag-(phys.); -igar, to magloadstone). | DEFIRS | magnetiz-ar, to magnetize, mesmerize; -o, magnetizing; -anto. -isto, magnetizer, mesmerizer. [DEFIRS] magnetism-o. (animal) magnetism. | DEFIRS magnezi-o, magnesia. DEFIRS . mahagon-o, mahogany. DEI mahomet-ano, mahometan, Mussulman; -ismo, Islam, mahometanism. DEFIRS maiflor-o, lily of the valley. D maiz-o, Indian : maize, corn. [DEFRS] major-o, major (in the malbon - humora, badarmy). DEIRS majoran-o, sweet mar- i joram. [DEIS] makadam-o, macadam; -izar, to macadamize. DEFIRS makak-o, macauco, dogfaced monkey. [DEFIS] makaron-o, macaroon (sort of biscuit). DEFR

DEFIRS netic; -eso, magnetism makrel-o, mackerel. DEFR netize (= touch with the makrocefal-o, cachalot, spermaceti whale. makul-o. stain, spot; -izar (v. trans.), to stain, spot; -oza, spotted.[FIS] makulatur-o, wastepaper, blotted proof-DFIRS sheets. malakit-o, malachite. DEFIRS mal-apar-ar, to disappear; -o, disappearance; -igar, to remove (a stain, etc.). mal-armiz-ar, to disarm, unarm; -O, disarmament. mal-artik-izar, to disarticulate. malary-o, malaria. DEFIRS mal-bon-a, bad; -e, badly. tempered. malbon-odor-ar, to smell nasty, stink; -o, bad smell. mal-chast-a, lewd, hauched; -esar, to be a debauchee; -eso, debauch, lewdness. mal-dens-a, rare, scarce, thin, scanty; -igar, to make scarce (e.g., speak-

macaroni.

province). mal-dik-a, thin (book, etc.). maleol-o, ankle; plug,

[FIS] spike.

mal-facil-a, difficult; -igar, to make difficult; -ajo, a difficulty; -eso, difficulty (of a thing).

mal-fald-ar, to unfold. mal-fier-a, modest.

mal-fortun-o. misformal-frost-ar (v. intrans.). to thaw.

mal-gay-a, dejected, dismal; -eso, dejectedness. mal-glat-a, coarse, rough,

uneven (opp. of smooth). mal-grand-a, small, little; -aio, a detail;

-eso, smallness, littleness.

mal-gras-o, lean (of meat). malgre, in spite of, despite, notwithstanding. [FI] mal-gros-a, thin, lean

(person or animal). mal-honest-a, dishonest;

-eso, dishonesty. mal-honor-izar, to dis-

honor; to disgrace.

malic-o, spite, malice; -ajo, piece of malice, malicious deed, mischief, prank; -oza, malicious, mischievous. | EF |

ing of population of a mal-infekt-ar, to disinfect, clean; -o, disinfection.

mal-jov-oza, sad.

mal-kar-a, cheap; -eso, cheapness.

mal-kel-izar, to unpin (techn., see kelo).

mal-klar-a, dark, obscure, gloomy; abstruse (lit. & fig.); -eso, darkness, obscurity.

tune; -oza, unfortunate. mal-klasp-agar, to unclasp, unhook.

mal-klef-ar, to unlock.

mal-kontent-a, displeased, dissatisfied.

mal-kovr-ar, to uncover. mal-kroch-ar, to unhook.

mal-kupl-ar, to disconnect, throw out of gear.

mal-kuraj-o, cowardice, dastardliness; -oza, cowardly, dastardly; -ozo, coward.

mal-labor-ema, lazy; -emo, lazy person; -emeso, laziness.

mal-larj-a, narrow; -eso, narrowness; -igar, to make narrower ; **-ijar,** to shrink, contract, get narrower.

mal-laud-ar, to blame; -o, blame,

a whisper; -e, in whisper. mal-lev-ar, to lower, let down. mal-liber-a, captive, im- | mal-pend-ar, totakedown prisoned; -o, prisoner; -eso, captivity. mal-lig-ar, to untie, ' loosen, unbind. mal-long-a, short, brief; -e, briefly, shortly (in brevity, shortness; -igar, to abbreviate, make short; -igo, shortening; -ijar, to get shorter. mal-mol-a, hard; -igar, to harden, toughen (= i grow hard, harden. mal-monet-igar, to call in (coin), demonetize. mal-moral-a, immoral. mal-mult-a, little, few; **-e**, little (of). mal-munt-ar, to take to pieces. mal-net-o, rough copy, rough draft. mal-nuv-a, old, ancient; mal-saj-a, foolish, silly, -o, elder, senior (person), veteran; -eso, ancient date, oldness; -ajo, old stuff, old lumber. mal-oft-a, rare, uncom-

mal-laut-a, low (voice), in -eso, rareness, rarity, scarcity. mal-ordin-ar, to throw into disorder; -o, disorder. (something hanging). malpi-a, -o, impious. mal-plezur-o, displeasure. mal-priz-ar, to despise. mal-profund-a, shallow; -ajo, shoal. few words, etc.); -eso, mal-prosper-ar, to be in adversity; -o, adversity, misfortunes. mal-pur-a, slovenly, dirty; -ajo, filth, dirty thing; -eso, dirtiness, slovenliness, impurity. make hard); -ijar, to mal-qualifik-ar, to disqualify; -o, disqualification. mal-quiet-a, excited, agitated; -eso, excitement, agitation. mal-rapid-a, slow; -eso, slowness. mal-rich-a, poor; -o, poor man; -eso. poverty. senseless, sottish; -o, a sot, fool; **-eso**, foolishfolly, stupidity; ness, -ajo, silly thing, foolish thing. mon (in its recurrence); mal-sal-izar, to unsalt,

mal-san-a, ill, sick; -o, | mal-varm-a, cold (adj.); sick person, invalid; -eso, illness, sickness, disease, malady; -eta, unwell, indisposed, poorly; -ema. -atra, sickly, unhealthy; -evo. sick-ward, infirmary. mal-sel-izar, to unsaddle.

mal-sever-a, indulgent, clement; -eso, indulgence, clemency.

mal-sigl-ar, to unseal, break the seal of.

mal-simpl-a, complex. mal-skrub-izar, -agar,

screws off).

mal-sobr-a, intemperate; -eso, intemperance.

mal-sovaj-a, tame. mal-superb-a, humble

(by temperament), lowly. DEFIS malt-o, malt.

mal-tranquil-a, disquieted, anxious; -eso, anxiety, disquietude; -igar, to make uneasy, cause anxiety to; -ijar, to worry (v. intrans.).

mal-tron-izar, to dethrone.

mal-util-a, harmful, hurtful.

mal-valid-ar, to invalidate, nullify, weaken.

-o, -eso, cold, coldness; -igar, to cool (v. trans.), chill, make cold; -igo, cooling (of a thing); -ijar, to get cold, grow cold, catch a chill; -ijo, cooling down, chill (caught), getting colder (atmosphere, etc.); -ega. icy cold, frozen; -eta, cool, fresh.

mal-vast-a, small (e.g., of a room), poky; -eso, narrowness (cubic); -igar, to tighten, narrow down (an area, etc.).

to unscrew (= take the mal-vest-izar, to strip, undress (v. trans.); -su, to undress (oneself).

mal-vis-ar, to unthread (a screw), unscrew.

malv-o, mallow; malvokolora, mauve. [DEFIRS] mal-volv-ar, to unfold, unroll.

mal-yun-a, old, aged; -o, old man; **-ino,** old woman; **-eso,** old age; -igar, to make old; -ijar, to grow old, age, become old.

mal-yust-a, unjust; -ajo, an injustice, act of injustice; **-eso**, injustice (= state of being unjust).

mal-zon-izar, to ungird.

mam-o, breast; udder; -oza, full-breasted; -ulo, -besto, mammal (animal); -pinto, nipple, teat; -sucar, to suck. FI mamut-o, mammoth. DEFIRS mana-o, manna. | DEFIRS | manch-o, handle (lon_{ij}) , holder, haft. FIS mandarin. mandaren-o. DEFIRS Tangerine mandarin-o. DFIRS orange. mandat-o, money-order. DFIRS mandel-o, almond; -yero, almond-tree. [DEFIRS] mandibul-o, mandible, lower jaw. [EFIS] mandolin-o, mandolin. DEFIR mandragor-o, mandrake. FIS manej-o, riding-school, training manege. DEFIRS manet-o, hand-lever, handle (of door). | FI | mangan-o, manganese. DEFIRS manes, shades. man-i, DEFIRS [DEFIRS] mani-o, mania. manier-o, manner. manu-o, DEFIRS

manifest-ar, to manifest; -o, manifestation. DEFIRS manik-o, sleeve. FIS manipul-ar, to manipulate; -o, manipulation. DEFIRS manj-ar, to eat; -o, meal; -ajo, food, eating; -ema, -emo, glutton; -evo, refectory; -ilaro, cover (=set of forks, spoons, etc.); -uro, place eaten away or nibbled (e.g., by rats);-uyo, manger, crib. FIS mank-ar, to lack, miss (a thing that one was used to; e.g., I miss it = tomankas ad me; lit., that is missing to me); -0, want, deficiency. [DFI] manometr-o, manometer, pressure-gage. DEFIRS manovr-ar (v. trans. & intrans.), to manœuvre; -o. -ado, manœuvre. DEFIRS mansard-o, garret, attic. DFIR manshet-o, cuff, wristband, ruffle. | DFIR | mantel-o, mantle. DEFIRS mantily-o, mantilla. DEFIRS

hand; -ala.

manual; -alo (= manu-

ala libro), a manual, margarin-o. margarine. hand-book; -agar, to DEFIS wield : -ago. handle, margiz-o, marquee. handling, fingering; DEFRS -laboro, hand-work; margrit-o. marguerite; -preso, hand-shake; -eto, daisy. [EF] -veturo, truck, barrow; mar-hund-o, seal. -vishilo, hand-towel. mariaj-ar (v. trans.), to [EFIS] marry (= give away in manufaktur-o, manufacmarriage); -ar su, to marry (oneself), get ture; -isto, manufacturer. DEFIRS married; -o, marriage; -eso, matrimony; -ala, manuskript-o. manumatrimonial. [EFI] script. DEFIRS map-o, map. [E] marin-ar, to pickle; -ajo, mar-o, sea; -ala, of the pickled meat or fish. sea, marine; -isto, sea-DFIRS man, sailor; -istaro, marionet-o, marionet, sea-faring people, seapuppet. [DEFIR] marjin-o, margin; -ala, men. | DEFIRS marasm-o, marasmus. marginal. | DEFIS | DEFIRS mark-o, mark; -izar, to Marc-o, Mars (god and mark. [DEFIRS] planet); -ala, martial. | markez-o, marquis, marquess; -ino, marchion-DEFIRS ess. [DEFIRS] march-ar, to march; -o, -ado, march, marching. markot-ar, to layer (vines); -ajo, layer. [FI] DEFIRS marchand-ar, to bargain | marmelad-o, marmalade. for, beat down the price DEFIRS of, haggle about. [F] marmor-o, marble; -a, of marcipan-o, marzipan, marble; -atra, marble, marchpane, almond-sweet DEFIRS marmorean. cake. | DEFIRS marmot-o, marmot. mardi-o, Tuesday. [FIS] EFIS marn-o, marl, chalk, clay; mare-o, tide, ebb and flow. -oza, marly. [DEFIS] FIS

morocco maroken-o. leather; -ajo, moroccoleather article. DEFI maron-o, chestnut (edible); | masiv-a, massive, massy; -vero. chestnut-tree. DFI marsh-o, marsh, moor, mask-ar, to mask, disfen; -oza, -atra, marshy, boggy; -eto, mire, duck-pond, quagmire. E marshal-o, marshal. DEFIRS March (month). mart-o, DEFIRS martel-o, hammer; -agar, to hammer. | FIS | martir-o, martyr; -ino, martyr (fem.); -igar, to martyrize; -igo, martyrdom. [DEFIS] martr-o, marten, sable. DEFIS mas-o, mass (quantity). DEFIRS masaj-ar, to massage; -o, massage; -isto. massagist. DEFIRS masakr-ar, to massacre; DEFI mash-o, mesh; -tuniko, coat-of-mails. [DE] mashin-o, machine; -aro, machinery; -isto, mechanician; -izar, -agar, to machinate, contrive,

plot, plan; -ago, contrivance, scheme, chination. DEFIRS -o, solid mass, clump. DEFIRS guise; -ilo, mask; -ita, -ito, masked person; -itaro, masquerade (party of masked people). DEFIRS masl-a, male; -o, a male. EFI mason-ar, to build, do the masonry of; -isto, mason (not freemason), bricklayer. |EF| mast-o, mast; -aro, the masts (of a ship); -izar, to mast; -izilo, sheers. DEFRS mastic-o, putty, mastic; -izar, to putty. | DEFI | mastik-ar, to chew; -o, -ado, mastication, chewing. [EFIS] mastodont-o, mastodon. DEFIRS -o, massacre, slaughter. mastr-o, master of the house; -ino, hostess, lady. [EFIS] mat-o, mat. [DEF] matador-o. matador. DEFIRS matematik-o, mathematics; -ala, mathemati-

cal; -isto, mathema- mayest-o, majesty; -oza, majestic. [DEFIS] tician. [DEFIRS] maten-o, morning; -e, in mayolik-o, majolica. the morning, early; -ala, | DEFIRS early, of early morn, mayuskul-o, capital letearly rising. [FIS] ter. Fis matery-o, matter; -a, mazurk-o, mazurka. -ala, material (adj.); DEFIRS -alo. -aro, material me, I, me; mea, mei, my, mine. [DEFIRS] (subst.); -alismo, materialism; -alisto, ma- | mech-o, wick. FS medal-o, medal. [DEFIRS] terialist. [DEFIRS] matrac-o, mattress. medalion-o, medallion, DEFIR locket. | DEFIRS matric-o (only tech.), mat- mediat-a, mediate (adj.); rix. [DEFIRS] -o, intermediary, mediamatrikul-o. matriculator; **-esar**, to mediate; tion register; -izar, to -eso, mediation; matriculate (= register through an interthe number of). [DEFIRS] mediary; ne-mediate. matron-o. matron. without intermediary, DEFIRS immediately. DEFIS ripe, mature; medicin-o, medicine (the matur-a. -eso, maturity; -igar, art); -ala, medical; -isto, physician, doctor. to ripen, mature (= bring to maturity); -ijar, to DEFIRS ripen, come to maturity, medikament-o, a medicine; physic. [DFIS] EFIS grow ripe. mauzole-o, mausoleum. medit-ar, to meditate; -o, DEFIRS -ado, meditation; -ema, max(-ime), most. [DEFIRS] -emo, meditative, musing. [DEFIS] maxil-o, jaw, maxilla; -ala, maxillary. EFI medium-o, medium (in maxim-o, maximum; -e, spiritism). [DEFIRS] most, the most. | DEFIRS | medul-o (bone) marrow, May (month).pith. Fis may-o, DEFIRS meduz-o, medusa (also

mythol.); jelly-fish. EFIRS medy-o, middle, medium, centre, circle, set (e.g., in: It is believed in political circles . . . ; the influence of their surroundings. Also used in the natural sciences). mefit-o, mephitis, noxious

fume, choke damp; -ala, -oza, mephitical. | DEFIS | meger-o, shrew, vixen. DFI

mekanik-o, mechanics; -isto, mechanician, specialist in the science of DEFIRS mechanics.

mekanism-o, mechanism (philos.). DEFIRS

mekanist-o. mechanist (philos.). DEFIRS

melankoli-o, sadness. melancholy, gloom (of mind); -a, -oza, melan-DEFIRS

melas-o, molasses, treacle, syrup. [DEFIS]

meleagr-o, turkey-cock. L

melis-o, balm-mint. DFIRS

melk-ar, to milk; -eyo, milking-shed. DE

melodi-o, melody; -ala, of melody; -oza, melodious, tuneful. DEFIRS

melodram-o, melodrama. DEFIRS

melon-o, melon. DEFS melope-o, melopœia.

EFIRS **mem** (adv.), even. |F|

membr-o, member (all senses), limb, rib, frame; -aro, limbs, frame, timbers (of a house). [EFIS]

membran-o, membrane, film; -atra, membran-DEFIS ous.

memor-ar (v. trans.), to remember, recollect; -o. memory, remembrance, recollection; -e, by heart; -ado, memory (the faculty); -ajo, a recollection; -inda, memorable; -igar, to remind; -igilo, -igivo, souvenir, keepsake. EFIRS

choly (adj.), mournful. mencion-ar, to mention; -o, mention. EFIS

mend-ar, to order (goods); -o, order; -ajo, order (= thing ordered; e.g.,in: Your order was sent yesterday). FS

mendik-ar, to beg for alms; -o, begging, mendicity; -isto, -istino, beggar, mendicant. EFIS

mening-i, meninges. EFIS meningit-o, meningitis. EFIS menstru-ar, to have menses; -o, menses; -ado. menstruation. DEFIRS ment-o, mind; -ala, mental. [EFIS] menti-ar, to lie, tell lies; -o, lie; -ema, inclined to tell lies; -emo, liar. FIS menton-o, chin; -barbo, beard on the chin alone. FI mentor-o, mentor. DEFIRS menuet-o. minuet. DEFIRS mercer-o, mercery, haberdashery; -ajo, mercery (goods); -isto, mercer, haberdasher. | EFIS | meridian-o, meridian; -ala, of the meridian. DEFIRS DEFIS -ajo, merino (stuff);-lano, merino wool, Spanish wool. merit-ar, to deserve, -anta, -oza, deserving,

meritorious, worthy. EFIS meriz-o, merry, wild cherry. [EF] merkurdi-o. Wednesday. FIS merkury-o, mercury, quicksilver; -ala, -oza, mercurial. [EFIS] merl-o. blackbird. FIS merlan-o, whiting (fish). FR merluch-o, hake (fish). FIRS mes-o, mass (R.C.); -alo, missal, mass book. DEFIRS mesaj-o, message (diplomatic, Parliamentary, etc.). [EFIS] Mesi-o, Messiah; -ala. messianic; -alismo, messianism. | DEFIRS mespil-o, medlar. [DI] mestier-o, trade, handicraft; -isto, artizan. FIR mering-o, meringue. met-ar, to put on (clothes). FI merinos-o, merino-sheep; metafizik-o, metaphysics; -ala, metaphysical. DEFIRS [DEFIRS] metafor-o, metaphor; -a, metaphorical. [DEFIRS] merit; -o, merit, worth; metakarp-o, metacarpus. EFIS

-oza.

FS

metal-o, metal; -a, -ala, ' dle (adi.), average (adi.). metallic; -oza, metal-11 liferous; -atra, metallic mezur-ar, to measure (= metal-like);-aio. (v. trans. & intrans.); hardware; -ifo, metal--o, measure; time (in lurgy; -ifisto, metallurmusic); -ilo, measure gist; -izar, to metallize; EFI (e.g., metric). -filo, wire; -laboristo, miasma. metal-worker. DEFIRS DEFIRS metamorfoz-o, metamormiel-o. honey; phosis. [DEFIRS] honeyed; -aquo, mead, metatars-o, metatarsus. hydromel; -kuko, ginger-bread. [FIS] EFIS metempsikoz-o, memien-o, mien, air, look, tempsychosis. DEFIRS bearing. DEFR meteor-o, meteor. [DEFIRS] migr-ar, to migrate, wanmeteorologi-o. der, move; -o, -ado, meteorology. [DEFIRS] migration; -anta, mimetis-o, half-breed; grating, migratory; mestizo, half-caste. -anto, migrator. [EFIS] DEFIRS migren-o, megrim, sick metod-o, method; -ala, headache. [DEFIR] **-oza**, methodic (thing); mika-o, mica. [EFIS] -isto, methodist. [DEFIRS] mikrob-o, microbe. metr-o, meter (metric sys-DEFIRS tem); -ala, metric. | mikrofon-o, microphone. DEFIRS DEFIRS metrik-o, metrics. mikrometr-o, micro-DEFIRS meter. [DEFIRS] metronom-o, metronome. mikroskop-o, microscope; -ala, microscopic. DEFIRS DEFIRS metropol-o, metropolis. mil, thousand; milo, a DEFIRS mez-o, middle; -a, mesial, thousand. FIS median, middle (line, etc.); milan-o, kite (bird). -valoro, average, mean, miliard-o, billion (1000) medium; -valora, midmillions). DFIRS

milic-o, militia; -ano, mineral-o, mineralmilitia-man. DEFIRS DEFIRS miligram-o, milligram. mineralogi-o, mineralogy. DEFIRS DEFIRS milimetr-o. millimeter. miniatur-o, miniature. DEFIRS DEFIRS milion-o, million; -ulo, ministr-o, minister (all millionaire. DEFIRS senses); -aro, ministry, milit-ar (v. intrans.), to Cabinet; -evo, ministry, make war, to war; -o, government offices; -eso. war; -ala, ministry, ministerial of war; -anto, warrior; -isto, office, Secretaryship of soldier, military man; State. | DEFIRS | -istala, military; minim-o, -a, minimum; -istaro, army; -arto, -e, the least. [DEFIRS] military art. | DEFIS minium - o, minium. mily-o, mile (length). DEFIRS mint-o, mint (plant). DEFIRS milvet-o. millet-grass. DEFIRS canary seed. [EFIS] minuci-o, trifle; -i, mimim-ar, to mimic; -o, nutiæ; -ala, minute; -ema, particular (=atmimicry; -isto, a mime, tentive to details). mimic. | DEFIRS | mimoz-o, mimosa. DEFIS minus, minus (alg., arith.), DEFIRS min, -e, less (min, folless. [DEIRS] lower-case lowed by adj., etc.; mine, minuskul-o, at end of sentence). [FIRS] letter. | FIS min-ar, to mine; -eyo, minut-o, minute (time). mine; -ala, -oza, min-DEFIRS ing; -isto, miner; miop-a, short-sighted; -puteo, shaft. [DEFIRS] -eso, short-sightedness, minac-ar, to threaten, myopia; -o, \mathbf{short} sighted person. [DEFIS] menace; -0, threat. EFIS miozot-o, myosotis, formenace. minaret-o, minaret. get-me-not. EFIS DEFIRS mir-o, myrrh. | DEFIRS

mirabel-o, mirabelle mis-kont-ar, to miscount, plum. | DEFIR mirakl-o, miracle; -a, -atra, miraculous. DEFIR miriad-o, myriad. DEFIR miriametr-o, myriameter. DEFIRS mirmekofag-o, ant-bear. IL mirmekoleon-o, ant-lion. IL mirt-o, myrtle. [DEFIRS] mirtel-o, bilberry, whortle-berry, huckleberry. IL mis-aplik-ar, to misapply. mis-don-ar, to misdeal (cards); -o, misdeal. mis-dukt-ar, to mislead. mi-sfer-o, hemisphere. mis-interpret-ar, to misinterpret. mision-o, mission; -isto, missionary. | DEFIRS | mis-judik-ar, to misjudge (by mistake). mis-kalkul-ar, to miscalculate; -o, miscalculation. mis-kompren-ar, to misunderstand; -o, misunderstanding. mis-koncept-ar, to mis-

conceive.

make mistake ล reckoning. mis-nom-ar, to misname; -o, misnomer. mis-prizent-ar, to misrepresent. mis-pronunc-ar, to mispronounce. mis-selekt-ar, to mischoose. mis-send-ar, to misdirect (a letter, etc.). mis-tax-ar, to misestimate. mistel-o, mistletoe. DE mistery-o, mystery; -a, -oza, -atra, mysterious. DEFIRS mistifik-ar, to hoax, mystify; -o, mystification, hoax. DEFIR mistik-a, mystical; -o, a mystic; -eso, -ismo. mysticism. [DEFIRS] mis-traduk-ar, to mistranslate. mis-uz-ar (v. trans.), to misuse, make a bad use of; **-o, -ado,** abuse. DEFIRS mit-o, myth. mitologi-6, mythology. DEFIRS mitr-o, mitre. | DEFIRS | mitraly-o, grape shot, mitraille; -agar, to fire grape-shot at. [EFIS]

mix-ar, to mix, mix up, mingle; -o, -ado, mixing up; -uro, medley, mixture. [EFI] mizer-ar, to be in distress, be sunk in misery; -o, misery, distress, sore need; -ula, -oza, miserable, wretched: -ulo. -ozo, a wretch. EFIRS mnemonik-o, mnemonics (science of memory); -ala, mnemonic. DEFIRS mobiliz-ar, to mobilize (milit.); -o, mobilization. DEFIRS mobl-o, piece of furniture; -aro, furniture; to furnish (a -izar, house); -izo, -izuro. house furnishing; -isto, cabinet-maker. DFIRS mod-o, mode, way, manner, fashion, mood; -ala (philos.), modal; -aleso, modality. DEFIRS model-o, model. | DEFIRS | moder-ar, to moderate, restrain; -eso, -0, moderation; -ata, modelator. | EFIS modern-a, modern; -eso, modernity. DEFIS modest-a, modest; -eso, modesty. [EFIS] modifik-ar, to modify;

-o, -eso, modification. DEFIRS modl-ar, to model (in clay, wax); -o, -ado, modelling; -isto, modeller. DEFIRS modul-ar, to modulate; -o, modulation (mus.), module (archit.), modulus (math.).DEFIRS mok-ar, to mock(v.trans.), laugh at, make fun of, jeer; -o, -ado, mockery, jeering. [EFR] mol-a, soft, flabby, slack; -eso, softness; -igar, to mollify, soften; -igivo, emollient; -ijar, to mollify (v. intrans.), get soft; -ajo, soft part, lights $(of\ animal).$ [EFI] mold-ar, to mould, mold, be moldy; -o, -uro, mustiness, mold(iness); -oza, moldy, musty. [DE] molekul-o, molecule; -ala, molecular. [DEFIRS] molest-ar, to molest. EFIS molibden-o, molybdenum. | DEFIR rate; -ilo, (speed) reguimolusk-o, mollusc. DEFIRS moment-o, moment, instant. | DEFIRS mon-o, money. | EFIS | monad-o (philos., zool.), monad. | DEFIS

-ino, nun; -ala, monachal, monkish; monastery, convent. DEFIRS monark-o, monarch; -ismo, monarchist. -isto. DEFIRS monarki-o, monarchy. DEFIRS monat-o, month; -ala, monoteism-o, monothemonthly. DE world; mond-o, world-wide. EFIS mond-um-o, the world, monster; -a, the smart set, Society; -umano, Society man; -umala, worldly; -umamo, mundanity, worldliness. EFIS moner-o, moneron (zool.). EF monet-o, coin, cash; monument-o, monument. -ala, monetary; -ifar (v. intrans.), to coin money; -ifeyo, mint; -igar (v. trans.), to coin (gold, etc.; = make intomoney); -ifo, -igo, minting, coining. EFIRS monitor-o, (ironclad) monitor. [DEFIRS] monogram-o, monogram. | mord-ar, to bite, bite off; DEFIRS

monak-o, monk, friar; monokl-o, monocle, single eye-glass. | DEFIRS -eyo, monolog-o, monologue. DEFIRS monomani-o, monomania. DEFIRS monarchism; monomy-o, a monomial. DEFIS monopol-o, monopoly; -igar, to monopolize. DEFIRS ism. DEFIRS -ala, monoton-a, monotonous; -eso, monotony. [DEFIRS] -ala, -atra, monstrous, prodigious. [DEFIRS] mundane, mont-o, mount(ain); -eto. hill; -aro, range; -ano, mountaineer; -ana, mountain (adj.). [EFIS] montr-ar, to show. FIS DEFIRS mor-o, -i, morals, manners, habits, ways; -ala, moral (= relating to morals); -aleso, morality $(yood \ or \ bad)$ (= state of being in regard to morals); -alo, a moral. DEFIRS morbil-o, measles. [IL]

-o, -uro, bite; -anta,

-ema, biting; -etar, to: nibble. [FIS] morel-o, morel. DE moren-o, moraine. [DEF] morfin-o, morphia, mor-DEFIRS phine. morg-e, to-morrow; -a (of) to-morrow (= which is to-morrow; day, etc.); -ala, of to-morrow, of the next day. [DE] mors-o, morse, walrus, sea-horse. EFRS mort-ar, to die, expire; -o, death; -anta, moribund; -anto, dying man; -inta, dead; -into, dead person; -inti, the dead; -ala, death (adj.); -ado, mortality; -iva, -ivo, mortal (= liable todeath); -igar, to kill; -igo, murder, assassination; -iganta, deadly, murderous; -anto, -isto, murderer, assas-EFIS morter-o, mortar (archit.). DEFS mortifik-ar, to mortify (all senses); -o, mortification. EFIRS moru-o, cod-fish. morus-o, mulberry; bush. [Ls] morv-o, snot, glanders;

-oza, snotty, glandered. FS mosk-o, musk; moskorato, musk-rat. [DEFIR] moske-o. mosque. DEFIRS moskit-o, mosquito; -otulo, mosquito-net. DERS most-o, must (= wine fresh from the press). DEFIS mot-o, motto. [DEIR] motive; -izar, to state the grounds of. DEFIRS motor-o, motor; -isto. motorist, chauffeur; -veturo, motor-car. DEFIRS mov-ar (v. trans. & intrans.), to move, stir; -o, motion, movement; -ebla, moveable; -ema, fidgety, lively, moving; -anta. -iva, moving, motive, propelling, driving (power, etc.); -anto, -ivo, contriver, mover. EFIS moyen-o, means, way (to do a thing). $|\mathbf{F}|$ mozaik-o, mosaic; -isto, mosaic-worker. | DEFIRS -yero, mulberry-tree, muar-o, moir, watered silk; -izar, to water (silk). | DEFIRS

muel-ar, to grind; -ilo, mill (the instrument); -eyo, mill (= place where grinding is done); -isto. miller. | FIRS | muev-o, sea-gull. [DF] muf-o, muff (for the hands). DER muj-ar, to bellow, roar, groan (animals, waves). FIS muk-o, mucus, mucosity; mucous. -oza, -ozo, EFIS mul-o, mule; -isto, muleteer, mule-driver; -ala, mule (adj.). [EFIRS] muld-ar, to mould, cast (in plaster, etc.); -ilo, a mould, cast; -isto, moulder; -o, moulding (the act); -ajo, moulding (= thing to be moulded); **-uro**, moulding (piece of). | EFIS | mult-a, many, numerous; -e, much; -o, a lot, a large number; -eso, multitude (of); -a-foye, many times; -igar, to multiply (= make more numerous); -ijar, to. multiply $(= get more \mid$ numerous); -opla, musl-o, mussel. [DEF] EFIR ple. multiplik-ar, to multiply

(arith.); -o, multiplication; -anto, multiplier; -endo. multiplicand. DEFIS mumi-o, mummy (body). DEFIRS mungar su, to blow one's nose. L municion-o, ammunition. DEFIRS munt-ar (tech.), to fit, mount; -isto, fitter, adjuster. DEFIRS mur-o, wall; -ego, (town)wall. [FIS] murmur-ar, to murmur, to mutter; -o, murmur. EFIS mus-o, mouse. [DELR] musaren-o, shrew-mouse. FI mush-o, fly. [FIRS] musk-o, moss. | FI | muskat-o, muscatel (grape, wine); -vino, muscatel (wine). [DEFIRS] musket-o, musket; -isto. -ulo, musketeer. Defirs muskol-o, muscle, thew(s); -aro, muscles; -ala, muscular (system, etc.); -oza, muscular, brawny. | DEFIRS | manifold; -oplo, multi- | muslin-o, muslin. | EFIRS | mustard-o, mustard; -uyo, mustard-pot. | EFIS |

mut-a, -o, dumb; -eso, | nadir-o, the nadir. [DEFIRS] dumbness. | FIS | mutil-ar. to EFIS muton-o, sheep; mutton; -maslo, ram; -ino, ewe. EFI **mutual-a,** mutual ; **-ismo,** mutuality. DEFIS muz-o, muse (goddess). DEFIRS muze-o, museum; (picture) gallery. DEFIRS muzik-ar, to play music; -o, music; -anto, -isto, musician; -ala, musical (=relating to music); **-ema**, musical, fond of (playing)music; -amanta, musical, fond of (listening to) music. DEFIRS myel-o, spinal cord. [G] myelin-o, myelin. |EF| myelit-o, myelitis, inflammation of the spinal cord. EFS

N

Nacion-o, nation; -ala. national; -aleso, nationality being -alismo. DEFIRS

naft-o, naphtha. | DEFIRS | mutilate. naftalin-o. naphthaline. DEFIRS naiv-a, artless, frank, unaffected, naïve; -o, artless person; -aio, act of native simplicity; -eso, simplicity, unaffectedness. [DEFR] naktigal-o, nightingale. DE nam(conj.), for (= because).L nan-o, dwarf; -a, dwarfish; -eso, dwarfishness. FIS nankin-o, nankeen. DEFIR nap-o, turnip. [FIS] narac-ar, to narrate; -o, -uro, narrative. [EFIS] narcis-o, daffodil, narcissus. DEFIRS nard-o, nard, spikenard. DEFIS narkot-ar, to be in a state of narcosis; -o, narcosis; -a, -ala, narcotic, opiate; -igar, to narcotize; -igiva, -igivo, a narcotic; -igo, narcotization. (= state of narval-o, narwhal. [DEFIS] national); nas-o, bow-net. [EFS] nationalism. nask-ar, to be born; -o, birth; -ala, natal. [IS]

swimming. [EFIS] natr-o, natron. [DEFIRS] natur-o, nature; -ala, natural; -alo, nature (of a person), temperament, constitution; -alismo, naturalism: -alisto. naturalist. [DEFIRS] nauz-ar (v. intrans.), to feel sick or qualmish; -o. nausea, qualms; -igar, to make sick; -iganta, -igiva, loathsome, naunav-o, ship, vessel; nave (of church); -ala, naval. EFIRS navig-ar, to navigate; -o, navigation; -anto, -isto, navigator; -ala, nautic(al); -ebla, navigable; -arto, seamanship, art of navigation. DEFIRS nayad-o, naiad. DEFIRS naz-o, nose; -ala, nasal; -alo. \mathbf{nasal} (sound); -umo, pince-nez, eyeglasses; -kataro, cold in the head; -peco, nasal (of helmet); -truo, nostril; -tuko, handker- negoci-ar, to negotiate; chief. DEFIRS ne, not. DEFIRS ne-aces-ebla,inaccessible. 'negr-o, -a, negro. |DEFIS] ne-alter-ebla, unalterable, unchanging.

nat-ar, to swim; **-o**, **-ado**, | **nebul-ar** (impers, verb), to be foggy; $-\mathbf{o}$, fog; $-\mathbf{oza}$, foggy, gloomy, misty. DFIS nebulos - o, a nebula. DEFIS neces-a, necessary; -eso, necessity; -ajo, necessaries, the needful; -igar, to necessitate. EFIS ne-depend-o, independence; -anta, -iva, independent. seous, sickening. [EFIS] ne - efac - ebla, ineffaceable. ne-fatig-ebla, indefatigable. ne-fix-a, movable; -eso. movability. neg-ar, to deny; -o, denial, negation; -ala. -iva, negative. [DEFIS] negativ-a (tech.), negative (electr., etc.). [DEFIRS] neglij-ar, to neglect; -o, -eso, negligence, neglect; -ema, neglectful, negligent; -ato, négligé, undress, dishabille. EFIS

-o, negotiation; -anto,

negotiator. | EFIRS |

ne-gratud-o, ingratitude,

thanklessness; -ema.

less. nek . . . nek, neither, nor. FIRS nekrolog-o, necrology; -aro, obituary; -isto, necrologist. DEFIRS nektar-o. nectar. DEFIRS ne-mor-ala, non-moral. **ne-mort-iv-a.** immortal; -eso, immortality. ne-mov-ebla, immovable, unstirring, motionless. ne-norm-ala, anomalous, irregular, contrary to rule. nenufar-o, nenuphar, water-lily. [EFIS] neologism-o, neologism, new word. [DEFIRS] ne-ordinar-a, extraordinary. ne-par-a, odd (number). ne-penetr-ebla, impervious, impenetrable. ne-percept-ebla, imperceptible, undiscernible. **ne-perfekt-a**, imperfect; -eso, imperfection. ne..plu, no..more, no more, no longer. ne-posibl-a, impossible; -e, impossibly; -eso. impossibility (= being impossible); -ajo, an impossibility.

-oza, ungrateful, thank- | nepot-o, grandchild, grandson; -ino, granddaughter; -ismo, nepot-IL ne-rekta, indirect. nerv-o, nerve; -aro, nervous system; -ala, nervous (= relating to the nerves); -oza, nervous; -ozo, nervous person; -ozeso, nervousness, nervosity. DEFIRS ne-solv-ebla, insoluble. nest-o, nest; -ifar, to have or build its nest. DE net-a, clean, clear, neat; -o, clean copy. [EFIS] ne-util-a, useless; -eso, uselessness, inutility. neutr-a, neutral, neuter; -o, neuter; -eso, neutrality. [DEFIRS] nev-o, nephew; -ino, DEF niece. ne-valid-a, not available, not valid. ne-vid-ebla, invisible. ne-vol-ata, -ita, involuntary. nevralgi-o, neuralgia. DEFIRS nevroz-o, neurosis, nervous affection; -ulo, one suffering from a nervous disease. FIRS

heedless; -emeso, carelessness, heedlessness. ni, we, us; -a, our, ours. FIS nich-o, niche (archit.). DEFIRS niel-ar, to inlay with work; -uro, enamel niello. black enamel. DEFI nigr-a, black (adj.); -o, black (the color itself); -eso, blackness; -atra, blackish; -igar, to FIS blacken, smut. nihilism-o. nihilism. DEFIRS nihilist-o, nihilist. DEFIRS nikel-o, nickel; -izar, to nickel. [DEFIRS] nikotin-o, nicotine. DEFIRS nimb-o, nimbus (= rain cloud). [DEFIS] nimf-o, nymph. [defirs] noktu-o, screech-owl. [l] niv-ar, to snow; -o, snow. | nokturn-o, IS **nivel-o**, level (= horizontal surface); -izar, to (in surveying); -izilo, (spirit) level. DFIRS nix-o, -ino, water-sprite, nomad-a, -o, nomad, wanundine. |D| no! no! [EFIS]

ne-zorg-ema. careless, nobel-a, noble (by birth); -o, nobleman; -ino, noble lady; -aro, the nobility; **-eso**, nobility, noble blood; -igar, to ennoble, raise to nobility; -igo, ennoblement. EFIS **nobl-a**, noble (morally); -eso, nobleness; -igar, to ennoble, exalt. [EFIS] **noc-ar** (v. trans.), to damage, harm, injure; -O, -eso, damage; -iva, noxious, nocive, harmful. | EFI | nocion-o, notion. [DEFIS] nod-o, knot; -ifar (v. intrans.), to make a knot; -igar (v. trans.), to tie in a knot. FIS nokt-o, night; -e, at night, nightly; -ala. nocturnal, nightly (adj.); -as, it is dark; -eskas, night is coming; noktomezo, midnight. DEFIRS nocturne (mus.). | DEFIRS | nomar, to name (= call byhis name); -o, name; -izar, to name; -esar, to be called; -e, namely, DEFIS viz. dering; -esar, to be a nomad. [DEFIRS]

nombr-o, number (car- novembr-o, dinal; i.e., quantity); -izar, to number $(= take \mid novic-o,$ census of). [EFIS] nomin-ar, to nominate, | nu! (interj.), well! now appoint; -o, nomination; -ala, nominal; -ale, nominally; -alismo, nominalism (philos.). EFIS nominative, nominative (gramm.). [DEFIS] nord-o, North; -e, northerly, in the north; -ala, northern. [DEFIRS] norm-o, norm, rule, standard; -ala, normal; -igar, to make a standard of; **-izar,** to nor-DEFIRS malize. nostalgi-o, nostalgia, home-sickness. [EFIRS] not-ar, to note down; -o, note (also mus.); -izar, to annotate. Defire notary-o, notary public; -eso, notary's functions. DEFIRS notifik-ar, to notify; -o, notification. | DEFIS notor-a, well known, notorious (not in bad sense); -eso, notoriety. | DEFIRS **nov,** nine (9). [FIS] novel-o, short story, novelette; -isto, shortstory writer. [DEFIRS]

[DEFIRS] novice; -eso. noviciate. | DEFIS | then! come now! DR nuanc-o, shade; -igar. -izar, to shade, varie--oza, shaded. gate : DFR nub-o, cloud; -aro, cloudy sky; -oza, cloudy; -atra, cloud-like; -izar, to make cloudy. [18] nud-a, bare, naked, nude; -eso, nakedness, nudity; -aio, nude figure, a nudity; -igar, to strip, undress, lay bare: EFIS nudl-o, ribbon noodles, spaghetti. [DE] nuk-o, nape of the neck. FIS nul-a, none; -e, nowise, by no means; -o, nothing; one, nobody; -u, no -kaze, in no case; -tempe, never; -ube. -loke, nowhere; -igar. to cancel, annul, annihilate; -ijar, to come to nothing, be lost; -igo. annihilation, utter destruction; -maniere, in no way. [EFI]

November.

numer-o, number dinal); -izar, to number (houses, etc.). [DEFIRS] (math.).EFIS numismatik - o, DEFIRS present, actual. |D| nunci-o, nuncio (Pope's). DEFIR nur, only (adv.); -a, sole only (adj.) [D] nutr-ar, to nourish, feed, nurture; -o, -ado, nourishment, nutrition; food, nutriment; -isto, foster-father; -istino, wet nurse. EFIS nuv-a, new; -o, newcomer; -e, newly, lately, fresh; -ajo, a novelty; -yaro, New Year; -echild. | DEFIRS | nux-o, nut, walnut; -yero, walnut tree. DEFIS

O (**od**), or (*conj*.). Oazis-o, oasis. | DEFIRS |

(or-|obedy-ar|(v. trans.), toobey; -ema, obedient. EFIS numerator-o, numerator obelisk-o, obelisk. DEFIRS numis- objekt-ar, to object; -o, objection. | DEFIS nun, now, at present; -a, | oblat-o, wafer (for sealing DRS letters). oblig-ar, to oblige, compel, coerce; -o, -eso, obligation (= duty); -a, -ala, obligatory. [DEFIS] obligacion-o, debenture, bond (fin.); -ulo, bondholder. [DFIRS] -iva, nutritive; -ivo, obliqu-a, oblique, slanting; -eso, obliquity, obliqueness. EFIS oblivy-ar, to forget; -o, -eso, oblivion; -ema, oblivious, forgetful. EFIS -eso, newness, novelty; obol-o, obole, mite. DEFIRS naskinto, new-born | obsed-ar, to beset, haunt; **-0, -eso,** obsession ; **-ata,** haunted. | EFIS | obsen-a, obscene; -ajo, -eso, obscenity. [DEFIS] observ-ar, to observe; -o, -ado, observation; -anto, -isto, observer; -ema, observant; -eyo, observatory. | EFIRS | obstakl-o, obstacle. EFIS

obstin-ar, to persist in, be ocil-ar, to oscillate, swing; -o, oscillation, swing. bent upon; -o, stubbornness, obstinacy; -anta. EFIS -ema, obstinate, selfocit-ar, to gape, yawn; -o, willed, stubborn; gaping, yawning. [L] -emeso, strong-headed- od, or (conj.). [DIS] opinionativeness. | od-o, ode. [DEFIRS] ness, EFIS odor-ar, to smell (= havea smell); -o, smell, odor; obstrukt-ar (v. trans. & intrans.), to obstruct, block -anta, fragrant, odoriferous; -oza, sweetup; -o, -ado, obstrucsmelling, sweet-scented. tion. | DEFIRS [EFIS] obten-ar, to obtain. EFIS ofens-ar, to offend; -o, offence; -anta, offen**obtur-ar** (tech.), to stop up, shut up; -o, stopsive. [EFIS] ping, closing up; -ilo, ofic-o, office (functions); official, obturator, shutter -isto. clerk: (camera). [EFIS] -eyo, office (place); obtuz-a (tech., geom.), ob--estro, manager, head of EFIS tuse. department. [EFIS] obus-o, shell, bomb; officer-o, officer (milit.). -kanono, howitzer. DEFIRS FI oficial-a. official (adj.).obyekt-o, object; -ala, DEFIRS objective; -alo, objectofr-ar, to offer; -o, -ajo, glass, lens (camera); offer. EFIS -aleso, objectivity. oft-e, often; -a, frequent; -eso, frequency. [DE] DEFIRS ocean-o, ocean; -ala, ogiv-o, ogive, pointed DEFIRS oceanic. arch; -ala, ogival, ogiveocident-o, West, setting shaped. EFIS sun; -ala, occidental; **ok**, eight (8). [FIS] -ano, occidental (= | okarin-o, ocarina. citizen of one of the DEF (cf. okazion-o, occasion; -ala, western powers). Westo). Dris occasional. [EFIRS]

okr-o, ochre. [DEFIRS] omis-ar, to omit; -o, oktant-o, octant, quadomission. | EFIS rant. [DEFIS] omlet-o, omelet. | EFR | oktav-o, octave. [DEFIRS] omna, each, every (pl.oktobr-o. October. omni, all); omnu, DEFIRS everybody, everyone; omna-dia, daily; -die. okul-o, eye; -ala, ocular; every day, daily (adv.); -alo, eye-piece, eye-glass; -isto, oculist; -vitri, -fove, each time; eye-glasses; -globo, eye--maniere, in every way; ball. [EFIRS] -monate, monthly, okult-a, occult; -ismo. every month; -semane. occultism. [EFIS] weekly, every week; okup-ar, to occupy (all -yare, yearly, every senses); -ar su, to be year. [IL] busy, occupy oneself. omnibus-o, omnibus. EFIS DEFIRS ol, it (abbrev. for olu; on (pers. pron.), one, people, accus. olun). we, you, they (abbrev. for ole-o, oil; -oza, oily; onu; accus. onun). -atra, oleaginous, oil-EF like; -izar, to oil; -uyo, ond-o, small wave; -ego, billow, wave; -ifar, to oil-can. | DEFIS | oleandr-o, oleander. rise in billows; -igar, -izar, to undulate, wave; DEFIR oligarki-o, oligarchy. -oza, undulating, wavv. DEFIRS EFIS oli, they (neut.); -a, their onix-o, onyx. | Defirs | (neut.).onkl-o, uncle; -ino, aunt. olim, formerly. |L| DEF oliv-o, olive; -yero, onobrik-o, sainfoin. [L] olive - tree. [DEFIRS] ontologi-o, ontology. omar-o, lobster. | DFR | DEFIRS ombr-o, shade, shadow; onyon-o, onion. [EF] -izar, to shade; -izo, opal-o, opal. [DEFIRS] shade; -oza, shady. oper-o, opera; -eto, operetta. [DEFIRS] FIS

operac-ar, \mathbf{to} (surg.); -o, operation; -anta, -anto, operator; -ata, -ato, person operated. [DEFIRS] opinion-ar. be of to opinion. mean: -0. EFIS opinion. opium-o, opium. [DEFIRS] oport-as (impers. verb), it is necessary (that), we, you . . . must. L oportun-a, opportune, convenient; -ajo, opportunity; -eso, opportunity (= being opportune). [DEFIS] opoz-ar (v. trans.), to oppose; -ar su, to oppose (v. intrans.), offer opposition; -o, opposition; -anta, opposing; -anto, opponent; -ata, -ato, opposed, opposite. EFIRS opres-ar, to oppress; -o, -eso, oppression; -iva, oppressive. [EFIS] optativ-o (gramm.), optative. [DEFIS] optik-o, optics; -ala, opoptician. tical; -isto, DEFIRS optimism-o. optimism. DEFIRS optimist-o, optimist. ordinar-a, ordinary, usual, DEFIRS

operate | or (conj.), now (in argument). [FIS] or-o, gold; -a, golden, of gold; -izar, to gild; -izo, -izuro, -izivo, gilding; -stofo, brocade, [FIS] flowered silk. orakl-o, oracle; -ifar, to deliver an oracle. [DEFIRS] orang-utango. orangoutang. DEFIS oranj-o, orange; -yero, orange-tree; -verevo. orangery, conservatory. DEFIRS orator-o, orator. EFIRS oratory-o, oratorio. DEFIRS orbit-o, orbit (anat. & astron.). EFIRS orden-o, order (of knighthood); -izar, to knight, confer the insignia of an order on. [DEFIRS] ordin-ar, to order, set in order; -o, order (given), regulation; -eso, order (received), order (of a function, etc.); -ata. -oza, ordered, regulated, tidy; -ala, ordinal; -ema, tidy (person), orderly; **-emeso**, tidiness, orderly spirit. DEFIS common. [EFIS]

orel-o, ear. Dris orfan-a, orphan; -o, -ino, an orphan; -ala, orphan | (adj.); **-evo**, orphanage. EFIS organ-o, organ (not music); -ala, organic; -izar, to organize, get up; -izo, organization. DEFIRS organik-a, organic (chemistry). DEFIRS organism-o, organism. DEFIRS orgen-o, organ (for music); -isto, organist, DEFIRS organ-player. orgi-o, orgy. [EFIRS] orient-o, East, Orient; an Oriental; -izar, to turn to the East, to set (sails to the wind), trim; tion, bearings. oriflam-o. oriflamme. DEFIS origin-o, origin; -ala, original; -alo, original $(of \ a \ thing), \ model;$ eccentric (person); -eso, originality. [DEFIRS] oriol-o, oriole, golden [EF] thrush. orkestr-o, orchestra. DEFIRS orkide-o, orchid. Defirs

orl-o, hem, seam; -igar, -izar, to hem. [FIS] orn-ar, to adorn, ornament: -o, adorning; -eso, ornamentation; -iva, decorative; -ivo. ornament. | EFIS ornitologi-o, ornithology. DEFIRS orografi-o, orography. DEFIRS ort-a, right (angle); -o, right angle; -ala, -angula, at right angles. G ortodox-a, -o, orthodox; -eso, orthodoxy. DEFIRS ortografi-o, orthography, spelling. [DEFIRS] -ala, Oriental; -ano, ortolan-o, ortolan. DEFIS ortopedi-o, orthopædy. DEFIRS -izo, -izeso, orienta- osmoz-o, osmose. [DEFR] [DEFIRS] ost-o, bone; -eto, small bone, knuckle bone; -aro, bony frame-work, skeleton; -eyo, charnelhouse; -oza, largeboned, bony; -igar, to ossify (v. trans.); -ijar, to ossify (v. intrans.). EFIS ostent-ar, to make a show (of), swagger; **-o**, osten-

tation; -ala, -ema,

ostentations. [EFIS]

ostr-o, oyster; -evo, oyster-bed. [DEFIRS] ostracism-o. ostracism. DEFIRS ov-o, egg; -ala, oval; -alo, an oval; -aio, eggdish; **-ifar,** to lay eggs; -ifo, laying eggs; -uyo, egg-cup; -shelo, eggshell. [DEFIS] ovacion-ar (v. trans.), to ovation. DEFIRS ovary-o, ovary. | EFIS | ovul-o, ovule; (archit.) ovolo. [EFIS] oxal-o, sorrel; -ika, oxalic (acid). [DEFIS] oxid-o, oxide; -igar, to oxidize (=turn into an oxide); -izar, to oxidize (= cover with oxide). DEFIS oxigen-o, oxygen. | DEFIS oxikok-o, cranberry. L ozon-o, ozone; -izar, to ozonize; -oza, ozoniferous. DEFIRS

P

Pac-ar, to be at peace, be in peace; -o, peace; -ala, peace (adj.); -igar, to pacify, quiet, appease; -eskar, to make peace;

-ema, -emo, pacific, peaceful; -emeso, peaceful spirit; -ifar (v)intrans.), to make for peace; -ifanta, -ifanto, pacificator, pacifier; -ifisto, -ifista, pacifist; -ifismo, pacifism. [EFIS] pacient-a, patient; -eso, patience; -esar, to take patience. [EFIS] receive in triumph; -o, | padel-o, frying-pan. IS paf-ar, to shoot (with firearm); -o, shot; -ado, firing, volley of musketry; -isto, shot (person);-eyo, shooting range, etc.; -ilo, fire-arm; -ajo, charge, shot. |F| pag-ar, to pay; -o, payment; **-enda**, payable; -dato, -limito, pay-day, settlement day. [FFIS] pagin-o, page (of book); -igar, to make up (a DEFIRS paper). pagod-o, pagoda. DEFIRS paj-o, page-boy. DEFIRS **pak-o,** package, bundle; -eto, parcel, packet: -ego, bale, bundle, package; -igar, to pack together, make up into a bundle; -igo, packing;

-igisto, packer. DEFIRS

pakt-ar, to covenant, make palumb-o, ring-dove. Fis terms; -o, pact, covepaly-o, straw. | FIS DEFIS nant. pamflet-o, pamphlet. pal-a, pale; -ega, livid; DEFR pan-o, bread; -o blanka, -eso, paleness; -igar, white loaf, roll; -ifar, to to cause to turn pale; -ijar, to turn pale, grow make bread, bake; -ifo. pale. | EFIS -ifado, panification, bread-making; -ifisto. palac-o, palace. [DEFIS] palanken-o, palankeen. baker; -ifevo, bakery. EFIS DEFIS palate; -ala, panace-o. palat-o. panacea. DEFIRS palatal. [EFIS] paleografi-o. paleo- panegir-o, panegyric; -isto, panegyrist, eulography. [DEFIRS] paleontologi-o, gist. [DEFIRS] paleontology. [DEFIRS] panel-o, panel, wainscot. palis-o, stake, pile, post; DEFR panik-o, panic; -a, panic -eto, peg, stake. EFIS (adj.). DEFIRS palisandr-o, rose-wood, violet ebony, palisander. panikl-o, panicle. [EFIS] pankreat-o, pancreas, DEFIRS palm-o, palm (plant); sweetbread; -ala, pan-EFIS **-yero**, palm-tree; creatic. Palmo-Sundio, Palm panoram-o, panorama. Sunday. [DEFIRS] DEFIRS to feel (with pans-o, paunch. palp-ar, DEFS the fingers); -o, -ado, panse-o, pansy. EFIS palpation; -ebla, palppantalon-o, trousers; able, tangible. [EFIS] -eto, knickers. [FIRS] palpebr-o, eye-lid; -ala, panteism-o, pantheism. of the eye-lids; -agar, DEFIRS to wink, blink. [FIS] panteist-o, pantheist. palpit-ar, to palpitate; -o, DEFIRS palpitation. [EFIS] panter-o, panther. paltot-o, overcoat, great-DEFIRS cont. | DFRS | pantofl-o, slipper. DFs

pantomim-o, pantomime. paradox-o, paradox; -a, paradoxical (statement); DEFIRS -ema, paradoxical (perpap-o, Pope; -eso. papacy; -ismo, popery, son). [DEFIRS] papism; -isto, papist. paraf-o, flourish (in writing), paraph; -izar, to DEFIRS papag-o, parrot. DIRS initial, put one's initials papaver-o, poppy. [FIL] and flourish to. [DEFI] paper-o, paper; -a, made | parafin-o, paraffine; -izar, of paper; -uyo, pocketto paraffine. [DEFIRS] book, portfolio; -isto. parafraz-ar, to parastationer; -ifisto, paper phrase; -o, paraphrase. -ifeyo, manufacturer; DEFIRS paper factory; -mas- paragraf-o, paragraph. tikajo, papier - mache, DEFIRS paper mould. DEFS paralel-a, parallel; -o papil-o, papilla. [EFIS] (paralela lineo), a parallel line, a parallel. papilion-o, butterfly. DEFIRS FL papl-o, pap, pulp; -atra. paralelogram-o, paralpappy, pap-like. [EIS] lelogram. [DEFIRS] papul-o, papula, pimple. paraliz-ar, to paralyze; -o, -eso, paralysis; EFIS par-o, paro, couple; -a. -ito, -ulo, paralytic. even (in numbers), equal; DEFIRS -igar, to pair, match, parapet-o, parapet. put in twes, couple. EFIRS DEFRS parapluv-o, umbrella. parabol-o, parable, para-F bola. [DEFIRS] parasol-o, parasol. parad-ar, to show off, EFIS parade; -o, parade. | parazit-a, parasitical; -o, a parasite; -esar, to be DEFR paradigm-o, paradigm. a parasite; **-eso,** para-DEFIRS sitism. DEFIRS Parc-o, Fate, Fatal Sister paradiz-o, paradise; -ala, of paradise. [DEFIRS] (mythol.). [DFIRS]

divided portion, ofground, etc.), croft; DEFIS pardon-ar, to forgive, pardon; -o, pardon, forgiveness; -ebla, pardonable, excusable; -ema, merciful, clement. DEFIS parent-o, relation, kinsman; -a, related, akin; -aro, relations; -eso, kinship, relationship. FIS parentez-o, parenthesis. part-o, part; -igar, to DEFIS parfum-o, perfume; -izar, to perfume, scent; -oza, scented (by Nature); -isto, perfumer; -ifo, scent-making. DEFIRS pari-ar, to bet; -o, bet, parter-o, wager; -anto, -isto, -emo, who bets). DFR pariet-o, wall, coat (tech.); -ala, -alo, parietal. EFIS park-o, park. [DEFIRS] parlament-o, parliament; -ala, parliamentary. DEFIRS parodi-ar, to parody; -o, parody. DEFIRS

parcel-o, parcel (= well parok-o, parish; -estro, vicar; -ano, parishioner. DEFIS -igar, to parcel out. parol-ar (v. intrans.), to speak; -o, word(spoken); -a, verbal, oral; -e, verbally, by word of mouth; -anto, -isto, talker; -ema, -emo, talkative. FIS paroxism-o, paroxysm. DEFIRS parquet-o, parquet, inlaid floor; -izar, to parquet; -izuro, parquetting. DEFR divide, share; partoprenar, to partake, participate; parto-preno. participation; partoprenanto, parto-prenisto, partaker. [DEFIS] pit (theatre). DFIR better (= one parti-o, party; -ala, -ana, partial, biassed; -ano, partisan; -aleso. -aneso, partiality. DEFIRS particion-o, partition (mus.). [DEFIRS] -ano, parliamentarian; particip-o, participle. DEFIS partikl-o, particle; -ala, relating to particles.

DEFIS

partikular-a, particular, or silk for clothes or furpeculiar; -ajo, a pecuniture); -izar, to ornaliarity; -eso, particument with lace; -isto, liarity, peculiarity; lace-maker. [DFIRS] -ismo, particularism; pasport-o. passport. -isto, particularist. EFIRS DEFIRS past-o, paste; -atra, partur-ar, to bring forth pasty. [DEFIS] (child); -o, parturition, pastel-ar, to draw in delivery, confinement. pastel; -o, pastel, crayondrawing; -isto, crayon-EFIS paru-o, tomtit, titmouse. ist; -ilo, crayon, pastel. LS DFIRS pas-ar, to pass; -o, -ado, pastet-o, pie; (sausage) passing, passage; -anto, roll [DEFIRS] passer-by; -inta, past; pastil-o, lozenge (cough), -into, the past; -eyo, pastille. [DEFIRS] passage (place); -igar, pastinak-o, parsnip. DIRS to spend, while away; pastor-o, pastor, shepherd; -ala, -ema, transient, transitpastoral ory. [DEFIS] (eccles. & country). pasaj-ar, to be a passen-DEFIRS pastur-ar, to graze, feed ger (on board ship), to (off grass); -eyo, pascross; -o, passage; -anto, passenger. DEFIRS ture; -igar, to graze (animals, = take them topaser-o, sparrow. [FI] pasion-o, passion (not pasture). | EFIRS | anger); -izar, to im- patat-o, batatas, sweet po-DEFIRS passion, prepossess; -oza, tato. DEFIS patel-o, knee-pan. passionate. pasiv-a, passive; -o, paspaten-o, paten (for Eusive voice (gramm.); liacharist). [EFIS] bilities (fm.). [DEFIRS] patent-o, patent; -izar, Pask-o, Easter, the Passto grant a patent to, to -ala, Paschal. DEFIRS over; patent. patin-o, patina (of bronze); EFIRS pasment-o, lace (of gold) -izar, to patinate. | DEFIS

patologi-o. be DEFIRS DEFR patos-o, pathos. patr-o, father; -ala, pa-[FIS] ternal; -eso, paternity; -ino, mother; -inala, motherly; -ineso, motherhood. [EFIS] patri-o, fatherland. [FIS] patriark - o. patriarch; -ala, patriarchal; -eso, patriarchate. DEFIRS patric-o. patrician. DEFIRS patrimony-o, patrimony; pech-o. -ala, patrimonial. DEFIRS patriot-a, -o, patriot; -ala, patriotic; -eso, -ismo, patriotism. DEFIRS . patroly-o, patrol. [DEFIRS] patron-o, -ino, employer; -ala, relating to employers; -aro, the employers (as a class); -eso. being anemployer; -ismo, wage-paying system. [DFIRS] pauz-ar, to pause; -o, pause. DEFIRS pav-o, paving-stone; -aro, pavement; -izar, to pave. | EF | pavilion-o, pavilion. DEFRS pavon-o, pea-cock. [FIRS] peg-o, wood-pecker. [EFIS]

pathology. pavor-ar, to fear, dread, afraid; -o. fear. dread; -ema. timid. paz-o, step, pace. [EFIS] pean-o, pean. [DEF] pec-o, piece; -eto, crumb, bit; -igar, to cut up; -etigar, to crumble (v. trans.) (= break into crumbs); -ijar, to fall to pieces; -etijar, to crumble (v. intrans.).EFIS pitch (sticky -atra, -oza, stuff);pitchy; -izar, to pitch (= cover with pitch). DEFIRS ped-o, foot (all senses); -ala, of the foot, pedal; -vesto, footwear; -alo, pedal; -alagar, to pedal; -alago, pedalling. [DEFIRS] pedagog-o, pedagogue. DEFIRS pedagogi-o, pedagogy. DEFIRS pedant-o, pedant; -eso, pedantry. [DEFIRS] pedik-o, louse. [11] pedikl-o, stem, stalk, pedicel (bot., med.). [EFIS]pedunkl-o, pedicle, stalk (bot.). [FIS]

peizaj-o, landscape, scenery; -isto, landscape painter. [FIRS] pek-ar, to sin, offend; -o, sin; -anto, -into, -ulo, sinner. [FIS] pekt-ar, to comb; -ilo, comb. FIS pektor-o, breast, chest; -ala, pectoral; -alo, a pectoral. EFIS pel-o, skin, hide. FIS pelerin-o, tippet. cape, DFIR pelikan-o, pelican. DEFIRS pelikul-o, pellicle. [EFIS] pelis-o, pelisse (silk, etc.). DFIS pelmel-o, pell-mell. [EF] peloton-o, platoon (milit.). DEFIS pelv-o, pelvis; -ala, pelvic (anat.). | EFIS pen-ar, to endeavor, take the trouble; -o, trouble, pains; -e, with pains; -igar, to give (the) trouble; -iganta, -igiva, painful (morally). EFIS penach-o, plume, bunch of feathers; -eto, aigret, egret. | FIS pend-ar, to hang (v. trans. & intrans.); -igar, to have . . hanged or hung. |

to cause to be hanged or hung. FIS pendol-o. pendulum : -horlojo, pendulum clock, timepiece. [DEFIRS] penetr-ar, to penetrate, come through; -o, -ado, penetration; -ebla, penetrable; -iva, -ema. penetrating. EFIS penitenc-ar, to expiate, atone for, do penance for; -o, penance, penitence. EFIS pens-ar, to think (v)*trans.*); -o, -ado, thinking, thought, a thought; -isto, thinker; -ema. -emo, pensive, thoughtful; -eskar, to have an idea. [FIS] pension-ar, to pension; **-0**, pension (old age); -ato, pensioner. [DEFIRS] pentametr-o, pentameter. DEFIRS Pentekost-o, Whitsuntide, Pen'ecost. [EFIS] pen-valor-ar, to be worth while. pepi-ar, to pip, chirp, pule; -o, -ado, chirping, puling. [DEFS] pepsin. pepsin-o. DEFIRS pepton-o, peptone. DEFIRS

per, by, by means of, period-o, period; -ala, through (the help of); -oza, periodic, periodical; multiplied by. [FIS] -aleso, periodicity. percept-ar, to perceive; DEFIRS -o, -ado, perception; peris-ar, to perish; -o, -iva, perceptive; -ebla, loss (= perishing); perceptible. [EFIS] -iva, perishable. [EFIS] perd-ar, to lose; -o, loss; | peristil-o, peristyle. -ajo, thing lost; -esar, DEFIRS to get lost (thing), peritone-o, peritoneum. FIS EFIS perdrik-o, partridge. peritonit-o. peritonitis. EFIS EFIS perfekt-a, perfect; -eso, | perk-o, perch (fish). [EFIS] perfection; -igar, to perkut-ar, to percuss, improve, perfect; -igo, strike; -o, percussion; improvement. [DEFIS] -ilo, hammer (of a gun). perfekt-o, perfect tense DEFIS (gramm.). DEFI perl-o, pearl; -ifar, to perfid-a, perfidious, pearl, form globules. treacherous; -eso, -ajo, DEFIS treachery. perlamut-o, mother-ofperfidy, DEFIS pearl. [DR] perforar, to perforate; perman-ar, to be perma-·o, -uro, perforation; nent; -o, permanency; -ilo, perforator, borer. -anta, permanent. DEFIRS DEFIS pergamen-o, parchment. permis-ar, to permit, allow; -o, permission. DFIRS periferi-o, periphery. DEFIS DEFIRS permut-ar, to exchange, perifraz-o, periphrase. permute (v. trans. & intrans.); -o, permutation, DEFIRS exchange. [EFIS] perige-o. perigee. peron-o, flight of steps, DEFIRS perimetr-o, perimeter. stone steps outside a [DEFIRS] house. [FR]

perpendikl-a, -o, perpen- | pest-o, plague, pest; -oza, dicular. [DEFIRS] persekut-ar, to persecute; -o, persecution. [EFIS] persegu-ar, to pursue, prosecute; -o, pursuit, prosecution. [EFIS] persik-o, peach; -yero, peach-tree. [DLR] persist-ar, to persist; -o, -ado, persistence; -anta, -ema, persistent; petrol-o, petroleum, coal--emeso, tenaciousness, tenacity. | EFIS person-o, person; -ala, personal; -eso, person--igar, to perality; sonify. | DEFIRS perspektiv-a, -o, perspec- | petrosel-o, parsley. tive. [DEFIRS] persuad-ar, to persuade; petul-ar, to be petulant, -o, -eso, persuasion; -iva, persuasive. EFIS perturb-ar, to d'sturb; -o, perturbation, disturbance; -anta, -iva, disturbing. DEFIRS peruk-o, wig, periwig; -isto, wig-maker. DFIRS pervink - o. periwinkle. EFS pesimism-o, pessimism. DEFIRS pesimist-a, pessimistic; piedestal-o, pedestal. -o, a pessimist. [Defire]

pestiferous. -0Z0, DEFIS petal-o, petal. [EFIS] petard-o. petard, cracker. [DEFIRS] peticion-ar, to petition; -o, petition. [EFIRS] petris-ar, to knead; -o, kneading; -uyo, kneading-trough. F oil; -oza, petroliferous, yielding coal-oil; -izar. to set on fire (with coaloil), to oil; -izisto, -izistino, petroleur, petroleuse. [DEFIS] DLR saucy; -anta, petulant, saucy. EFI pez-ar, to weigh (so much) (v. intrans.); -0, weight;-oza, heavy. [FIS] pi-a, pious, godly; -o, pious person; -eso. piety; -acha, -acho, bigot; -acheso, bigotry. EFIS pian-o, pianoforte; -isto, pianist. [DEFIRS] pice-o, silver-leaved (spruce) fir. [FI] DEFIRS

DEFIRS pietist-o, pietist. [DEFIRS] pig-o, magpie. [18] pigme-o, pygmy. [DEFIRS] pin-o, pine. [EFIS] pigment-o, pigment. pinastr-o, DEFIRS pik-ar, to prick, prickle, pinch-ar, to pinch. [EF] -uro, a (pin) prick, (weapon), spade(s) (at cards); -anta, -ema, pini-o, stone pine. pointed. [EFS] piket-o, picket (milit.); pint-o, point, tip, head; piquet (card game). DEFIRS pikl-o, -i, pickles; -izar, to season, pickle. [E] pikt-ar, to paint; -o, painting; -isto, painter; -uro, picture. [EFIS] pil-o, hair (of animals), bristle; -oza, hairy; -ala, of the hairs. [FIS] pilastr-o, pilaster, pillar. DEFIRS pilgrim-ar, to go on a pips-o, pilgrimage; -o, pilgrimgrim. [DEFIR] pilor-o, pylorus. [EFIS] pilot-ar, to pilot; -isto. pilot. [DEFIS] pilul-o, pill. | DEFIRS | piment-o, pimento, all-

pietism-o, pietism.

spice; -izar, to spice with red pepper, sprinkle with pimento. DEFIS cluster pine, pinaster. EFIS sting; -o, pricking; pingl-o, pin (ordinary); -agar, to pin. [EF] (wasp) sting; -ilo, pike pinguin-o, penguin. EFIRS prickly, pointed, sharp- pinsel-o, brush (painter's); -agar, to daub. [DEFS] -a, pointed (one point), sharp; -oza, barbed; to cut sharp, -igar, make sharp. [EFIS] pintad-o, guinea-fowl. [FS] pioch-ar, to dig; -ilo, pick-axe, mattock. F pionir-o, pioneer. [DEFIR] pip-o, pipe (tobacco). [EFIS] pipr-o, pepper; -izar, to pepper; -izilo, peppersprinkler. [EFI] pip (disease). DEFIS age; -anto, -ero, pil- pir-o, pear, pear-shaped object (e.g., electric light bulb); -yero, pear-tree. EFIS pirat-o, pirate; -esar, to be a pirate; -eso, piracy. EFIRS

piretr-o, pyrethrum, fever-few. [EFI] pirit-o, pyrites. [DEFIS] pirog-o, pirogue, Indian [DEFIRS] canoe. pirol-o, golden oriole. D pirotekn-o, pyrotechnics; -isto, pyrotechnician. fireworks-maker. [DEFIS] DEFIS piroz-o, pyrosis. pist-ar, to pound; -ilo. pestle, pistil (bot.); -uyo, mortar (chemist's). I pistach-o. pistachio. DEFIRS pistol-o, pistol. [DEFIRS] piston-o, piston. | EFIRS pituit-o, pituite. | EFIS | pivot-o, pivot. piz-o, pea. |EFI| plac-o, square, public open space, circus (in a town). DFIRS placent-o, placenta (anat.). [EFIS] plad-o, plate; -ego, dish. EFIS plafon-o, ceiling. FR -uro, plagiate; -isto. plagiarist. [DEFIRS] plak-o, plate, sheet (metal, etc.); -izuro, plating. [FIR] plan-o, plane (geom., etc.),

(adj.); -ajo, a plain. DEFIRS pland-o, sole of foot. [FIS] planet-o, planet; -ala, planetary; -aro, planetarium, orrery. | DEFIRS | planimetri-o, planimetry. DEFIRS plank-o, plank, deal, board; -eto, small plank, palette; -izar, to plank, cover with boards; -o-sulo, floor (wooden); -o-barilo. palisade. DEFIS plant-o, a plant; -aro, flora. | DEFIS **plantag-o,** plantain, waybread. [EFI] plastik-o, plastic art; -ala, plastic (adj.). DEFIRS plastr-o, plaster (for corn, etc.). DEFIRS plat-a, flat; -ajo, platform, table-land; -igar, to smooth, flatten. DEFIR plaji-ar, to plagiarize; -o, platan-o, plane-tree, buttonwood. DEFIS platen-o, platen (of printing press). [DEFIRS] -izar, to plate platin-o, platinum. [DEF] (tech.; ships, etc.); -izo, | plaud-ar (v. trans. & intrans.), to break, beat against, splash (liquid or plan (= map); -a, plane waves); -o, splashing. [L]

plebey-o, plebeian; -aro, plu, more, further; -e, the people, lower orders. moreover, more (adv.). FI DEFIRS pled-ar, to plead; -o, plu-alt-igar, to raise, speech for the defence. make higher. DEFS plu-bon-igar, to implekt-ar, to plait, weave, prove, better (v. trans.); tress, intertwine. [EL] -ijar, to improve, grow plen-a, full; -eso, fullbetter. plug-ar, to plough, till; ness, plenitude; -igar, to fill; -igo, filling. -ilo, plough. [DER] EFIS plu-grand-igar, to enplend-ar, to complain; -o, large (v. trans.); -igo, complaint (not disease), enlargement. plaint; -anto, plaintiff. plum-o. feather, pen. EFS quill; -aro, plumage, plent-ar, to plant; -o, feathers; -vishilo, penplanting; -ajo, plantawiper. EFIS plumb-o, lead; -izar, to tion; -isto, planter. lead, plumb. [DEFIRS] DEFIS pleonasm-o, pleonasm. pluni-ar, to dive, plunge; DEFIRS -isto, diver. [EF] plet-o, tray. |F| plur-a (adj.), several; -i pletor-o, plethora. | EFIS | (pron. plural), several; pleuronekt-o, flounder. -ala, plural (= ofseveral); -eso, plurality; |L|plevr-o, pleura ; -ito, -alo, plural (gramm.); -foye, several times. pleurisy. | EFIRS | plexus (anat.). plex-o, DEFIS DEFIS plus (math.), plus. [DEFIR] plez-ar, to please. [EFI] plush-o, plush, shag. plezur-o, pleasure. DEFR EFIS plusquamperfekt-o; plik-o, plica (hair disease). pluperfect (gramm.). EFI DEFIS plor-ar, to weep, cry; -o, | plutokrati-o, plutocracy, DEFIRS weeping. |F|

pluv-as, it is raining; -o, | poligami-o, polygamy. rain; -ego, shower, DEFIRS downpour; -oza, rainy, poliglot-a, -o, polyglot. wet, showery. [FIS] DEFIRS pneumatik-a, pneupoligon-o, polygon (geom., matic(al). [DEFIS] milit.). [DEFIRS] po, for, at the cost of, in polinomy-o, polynome exchange for, at. R (alg.); -ala, polynomial. podagr-o, gout, podagra; DEFIS -oza, -ozo, gouty. polip-o, polyp (zool., med.). DEFIR DEFIRS poem-o, poem. [DEFIRS] polis-ar, to polish; -o, poet-o, poet; -ino, poetpolishing; **-uro**, polish. ess; -acho, rhymester. DEFIRS DEFIRS polit-a. polite; -eso. politeness. [EFS] poetik-o, poet-arto, poetics, art of poetry. politeism-o, polytheism. DEFIRS DEFIRS politeist-o, polytheist. poezi-o, poetry; -ala, -oza, poetic(al). DEFIRS politeknik-o, polytechnic; DEFIRS pok-e, a little, some; -ope, -a, polytechnic (adj.). little by little. [FIS] DEFIRS pol-o, pole (geogr.); -ala, politik-o, politics; -ala, polar. [DEFIRS] political; -isto, polipolar-a, polarized; -igar, tician. DEFIRS to polarize. [DEFIRS] polk-o, polka. [DEFIRS] polemik-ar, to dispute, polm-o, palm (of the -o, polemics; -a, -ala, pohand). EFI lemic(al). [DEFIRS] polp-o, poulp, octopus, polen-o, pollen. [EFIS] devil-fish. [EFIS] polic-o, police; -ano, polut-ar, to pollute; -o, -eso, pollution. [EFIRS] -isto, policeman; -estro. chief of the police. polv-o, dust; -oza, dusty; DEFIRS -ifar, to raise dust; polifoni-o, polyphony. **polvo-nubo,** dust-cloud, DEFIRS IS

pom-o, apple; -yero, | por-o, pore; -oza, porous; apple-tree. [FI] pomad-o, pomade, pomatum; -izar, to pomade. DEFIRS pomp-o, pomp; -oza, pompous. | DEFIS ponder-ar (v. trans.), to weigh $(= find the weight_{\perp})$ of), ponder; -o, weigh- pord-o, door; -ego, gate, ing; -ebla, ponderable: -ilo, weight (the in-[EFIS] strum.). poniard-o, dagger, poniard. EFIS pont-o, bridge; -eto, culvert. [FIS] pontifik-o, pontiff; -eso, pontificate. [DEFIRS] ponton-o, pontoon, hulk. DEFIRS popl-o, poplar. DEFI poplit-o, hamstring. ILS popul-o, people; -acho. mob, rabble, populace; -oza, populous; -ozeso, population (=density of the population); -izar, to people, stock; -izo. populating. [EFIS] popular-a, popular; -eso, popularity. [DEFIRS] por, for, to, in order to pos-morg-e, the day after (prep.); por ke, to, for, that, in order that (conj.). FIS

-ozeso, porosity. DEFIRS porcelan-o, china, porcelain. [DEFIS] porcion-o, portion, ration, allowance; -izar, to put short allowance. DEFIRS carriage entrance; -isto, doorkeeper, porter. FIS porel-o, leek. [DFIRS] pork-o, pig, hog, swine, pork; -ino, sow. FIS port-ar, to carry, bear, bring, take; -o, -ado, carrying, carriage (the act); -ajo, load, burden; -isto, bearer, (railway) porter. [FIS] portal-o, portal. | DEFIRS | portik-o. portico, front gate. [DEFIRS] portret-o, portrait; -isto. portrait-painter. [DEFR] pos (prep.), after (in time); -e (adv.), afterwards, next, later; -ke, after (conj.); -a, subsequent, latter. [L] to-morrow. posed-ar, to possess; -o, possession (the fact);

-anto, possessor; -ajo, pot-o, pot; -isto, potter; possession (= the thing -ifisto, potter (= pot maker); -ifevo, pottery. possessed); -ala, possessive. [EFIS] potas-o, potash. [DEFIRS] potenc-o, power (math.). posh-o, pocket; -horlojo, watch (instr.). [F] DFIR posibl-a, possible; -e, potent-a, powerful, possibly; -eso, possimighty; -o, a potentate; bility; -ajo, a possibility. ! -eso, power, might. DEFIS EFIS post-o, post; -e, by post; pov-ar, to be able, can, could; -o, ability, power. -ala, postal; -isto, postman; -estro, Postmaster; EFIS -marko, postage stamp; poz-ar (v. trans.), to lay -stampo, post-mark; down, set down, put -oficeyo, post-office; down, place; -o, laying -oficisto, post-office down, placing. [FIS] clerk; -uniono, postal pozitiv-a, positive (math., DEFIRS electr., philos.); -ismo, union. positivism; -isto, posiposten-ar, to be in one's post; -o, station, post; tivist. DEFIRS -igar, to station, place pragmat-o, real fact; -ala, in a post. DEFIRS pragmatic; -ismo, pragpostul-ar, to exact, dematism. DEFIRS mand, require, claim; -o, pram-o, ferry-boat; -isto, exigency, requirement, ferryman. [DR] claim, demand; -ebla, | pre- (prefix), pre-, ante-, due, demandable; -ema, ! fore-, [DEFIRS] exacting, unreasonable. prebend-o, prebend. DEFIS FL postulat-o, postulate, prec-o, price; -oza, DEFIRS precious. [DEFIS] postur-ar (v. intrans.), to preceptor-o. preceptor. take an attitude, to pose; DEFIS posture, attitude, precipit-ar, to precipipose, (photo) exposure. tate; -ar su, to rush, dash (oneself); -ajo, a DEFIS

DEFIS precipu-a, principal; -e, chiefly, principally. preciz-a, precise; -eso, precision, preciseness: -igar, to specify, state. DEFIRS pre-dat-izar, to antedate. pre-destin-ar, to predestinate; -o, predestination. **pre-determin-ar**, to predetermine; -o, predetermination. pre-dic-ar. to predict, foretell; -o, prediction. predik-ar, to preach; -o, -ado, preaching; -anto, •isto, preacher. DFIS **predikat-o** (log.), predicate. | DEFIS pre-dispoz-ar, to predispose; -o, predisposition. preface; -izar, to write a preface for (a)book). | EFIS | prefekt-o. prefect; prefect's offices. -evo, DEFIRS prefer-ar, to prefer; -o, preference; -e (kam), rather (than),sooner (than); -ajo, preference, liking (= thing preferred); -inda, preferable. [EFIS]

precipitate (chem.). | prefix-o, prefix. [DEFIRS] preg-ar, to pray, beg (God or man); -e, prayer, request, entreaty, petition; -eyo, church (the building); me pregas, (if you) please. | EFI | pre-history-o, prehistory; -ala, prehistoric. pre-irar, to go in front (of). prekursor-o, precursor. EFIS prelat-o, prelate. [DEFIRS] preliminar-o, -i, preliminaries. DEFIRS pre-lud-ar, to prelude; -o. prelude. pre-matura, premature, precocious, forced (fruit). untimely. premi-o, premium, prize; -izar, to reward, recompense. [DEFIRS] premic-o, -i, first fruits. FIS premis-o (log.), premises. [DEFIS] pren-ar, to take (in the hand, etc.); -o, trick (at cards). [FI] pre-nom-o, Christian name. prepar-ar, to prepare; -o, -ado, preparation; -anta, preparatory;

(chem.).DEFIRS prepost-o, provost. [DEFIS] prepozicion-o. preposition. [DEFIRS] **prepuc-o**, foreskin, prepuce. DEFS **prerogativ-o**, prerogative. DEFIRS pres-ar, to press; -o, pressure; -ilo, a press (for wine, etc.). [DEFIRS] pre-sav-o, prescience, fore-knowledge. presbiter-ismo, presbyterianism; -isto, presby-DEFIRS terian. presbitery-o, council of parish trustees; -ano, prezid-ar (v. trans.), to churchwarden. [DFIRS] pre-sent-ar, to have a presentiment, anticipate; -o, presentiment. preske, almost, nearly. [FI] preskript-ar, to prescribe; -o, prescription EFIS (med.).prest-ar, to lend; -o, lending; -ajo, loan. FIS pre-supoz-ar, to presuppose; -o, presupposition. pretend-ar, to claim, be a pretender to; -o, pretension, claim; -anto, primadon-o, primadonna. pretender. [EFIRS]

-aio.

preparation | preter, beyond, close by, close to (=passing orleaving behind). [L] preter-irar, to pass by. preterit-o (gramm.), preperfect tense. terite, DEFIS pretext-ar, to allege as a pretext; -o, pretext, pretence. EFIS pre-urb-o, suburb. prezent-a, present (in time); -o, present (time and tense); -e, now, at DEFIS present. prezerv-ar, to preserve, keep; -ivo, -ilo, preservative. | DEFIRS preside over, to take the chair at; -o, presidency; -anto, president, chair-Speaker (Comman, mons). DEFIRS pre-zorg-ar (v. trans.), to take one's precautions in advance; -o, precaution. pri, about, concerning, relating to, of, in regard to, in reference to, re, as regards, apropos of. GR prim-a, primary, prime (math., geol., etc.).DEFIRS DEFIRS

primitiv-a, primitive, original. [DEFIRS] **primol-o**, cowslip. DFIS primroz-o, primrose. [E] prince; -ino, princess; princolando, principality. ! DEFIRS princip-o, principle; -ala, mental. | DEFIRS **printemp-o**, spring (= season); -ala, spring, [F]vernal. **prior-o,** prior (of monastery);-eyo, priory. DEFIRS prismat-o, prism; -ala, -atra, prismatic. | DEFIRS | privac-ar, to deprive, procession-ar, to walk in bereave of; -o, privation, bereavement. | EFIS | **privat-a**, private; **-o**, private person, individual. produkt-ar, to produce, DEFR privilej-o, privilege;-izar, | to privilege. [DEFIRS] priz-ar, to appreciate, like. DF prizent-ar, to present; -o, presentation. [DEFIRS] pro, on account of, owing to, because of, for the sake of; -ke, because, since (conj.). probabl-a, probable; -ajo, probability (= thing pro-

bable); **-e**, probably, likely (adv.); **-eso**, likelihood, probability (of a thing); -ismo, probabilism; -isto, probabilist. EFIS problem-o, problem; -atra, doubtful, blematical. [DEFIRS] principle, funda- proced-ar, to proceed, act $(in \ a \ certain \ way); -0,$ operation, process. [EFIS] procedur-o, proceedings (legal). [DFIR] proces-ar, to go to law, bring an action; -o, lawsuit; -ema, litigious, fond of going to law. DFIRS procession; -o, procession; -e, in procession. DEFIRS beget; -o, -ado, production; -ajo, product, produce; -iva, -ema, productive. [DEFIRS] profan-a, profane; -o, outsider, profane person. DEFIRS profanac-ar, to profane, desecrate; -o, profanation. | DEFIRS | profession-o, profession; -ala, professional; -isto.

a professional. | DEFIRS

profesor-o, professor, proklam-ar, to proclaim; teacher; -ala, profes--o, -ajo, proclamation. sorial; -eso, professor-DEFIRS ship. [DEFIRS] prokurac-o, procuration, profet-o. prophet; -esar. power of attorney; -ulo, attorney. [DEFIRS] to prophesy (v. intrans.) (cf. predicar); -eso, prokurator-o, Public Prosecutor, Attorneyprophesying. [DEFIS] profile. [DEFIRS] General. [FIRS] profilaxi-o, prophylaxy; proletary-o, proletarian; -ala, prophylactic. -aro, proletariate. DEFIRS DEFIRS profit-ar (v. trans.), to prolog-o, prologue. profit by; -o, profit; DEFIRS -ebla, -inda, profitable. | promen-ar, to walk (for pleasure); -o, -ado, DEFIR profund-a, deep, prowalk, walking; -anto, found; -eso, depth; -aio, person out for a walk; a depth; -igar, to deepen, -eyo, promenade, walk (place); -igar, to take make deep. [EFIS] prognoz-ar, to prognostiout for a walk. [DEFR] cate; -o, prognostic. promis-ar, to promise; -o, promise. [EFIS] DEFIRS program-o, programme. promoc-ar, to promote; DEFIRS -o, promotion, preferprogres-ar, to progress; ment; -itaro, promotion -o, -ado, progress; (those promoted at the same time). [DEFIS] -ema, progressive; progressist. promontory-o, promon--emo, tory, headland. [DEFIS] EFIRS pronom-o, pronoun. progression - o, progression (math.). [DEFIRS] DEFIS projekt-ar, to pront-a, ready; -igar, to project (geom., opt.); -o, projecmake ready, prepare. [18] tion; -ilo, projector; pronunc-ar, to pro--iva, projective (geom.). nounce; -o, pronuncia-DEFIRS tion. [EFIS]

propag-ar, to propagate; prostitue-ar (su), to pros--o, -ado, propagation, titute (oneself); -o, -ado. propaganda. [DEFIRS] -eso, prostitution. **proporcion-o**, proportion; DEFIRS -ala, proportional. protecion-ismo, pro-EFIRS tectionism (fiscal system); -isto, protectionist. propoz-ar, to propose, propound, to move (a)DEFIRS resolution or amendment); protekt-ar, to protect, -o, proposal, proposition; shield; -o, protection; -anta, -anto, proposer, -anto, protector; -ato, protégé. [DEFIRS] propounder, mover (of resolution). [DEFIRS] protektorat-o, protector**propozicion-o** (log.), proate (political). [DEFIRS] position. [DEFIRS] protest-ar, to protest; -o. propr-a, own; -eso, protestation, protest. quality of being some-DEFIRS body's own; -ajo, proprotestant-o, protestant; perty; -igar (ad su), -ismo, protestantism. to appropriate (to one-DEFIRS self). [EFIS] protokol-o, protocol, proprietary-o, proprietor, minutes (of a meeting). owner, landlord. [EFIS] DEFIRS protoplasm-o, proto prorog-ar, to prorogue; -o, prorogation. [EFIS] plasm. [DEFIRS] prototip-o, prototype. **proskrib-ar**, to proscribe; -o, proscription; -ito, DEFIS outlaw, refugee. protuberanc-o, protuber-DEFIRS ance. DEFIRS prov-ar, to try, test, put prospekt-o, prospectus. to the test; -o, trial, DEFIRS prosper-ar, to prosper; test. [DFIS] -o. -ado, prosperity. proverb-o, proverb, adage; DEFIS -ala, proverbial. -a, prostern-ar, to prostrate EFIS oneself; -o, prostration. provinc-o, province; EFIS -ano, country person;

-ala, provincial, country prozelit-o, proselyte; bred, of the country; -ismo, proselytism. -alismo, provincialism DEFIRS (system); -alajo, proprozodi-o, prosody. vincial term or custom. DEFIRS DEFIRS **prud-a**, demure, prudish; proviz-ar, to provide, sup--eso, prudishness. ply; -o, -ado, providing, DEF supply, victualling; prudent-a, prudent; -eso, -uro, stores, provisions; prudence. [EFIS] -anto, -isto, provider. pruin-o, hoar-frost, rime. DEFIRS [L] temporary, prun-o, plum; provizor-a, -yero, provisional; -ajo, proplum-tree. [FI] prunel-o, sloe; visional measure or thing. -vero. DEFIRS blackthorn, sloe. FI provok-ar, to provoke; prunt-ar, to borrow; -o. -o, provocation; -anto, -ajo, loan (=thing borprovoker, disturber of rowed); -anto, borrower. the peace. [DEFIRS] F proxim (prep.), beside, prurit-ar, to itch; -o, itching. [EFIS] near, besides; -a (adj.), pruv-ar, to prove; -o, near, nigh; -e (adv.), near, nearly, approxiproof. [DEFIS] mately; -eso, proximity; psalm-o, psalm; -isto, -igar, to bring near; psalmist; -o-libro, -ijar, to draw near, appsalter, psalm-book. proach; -igo, approach, DEFIRS approximation. | EFIRS | psaltery-o, psaltery proyekt-ar, to project, DEFIRS plan, contemplate; -0, pseudonim-o, alias, ficproject, plan, scheme. titious name, assumed DEFIRS name, pen-name; -a, proz-o, prose; -ala, written under a pen--atra, prosaic; -ajo, DFIRS name. psik-ala, psychical. piece of prose; -isto, prose-writer. [DEFIRS] DEFIRS

psikiatri-o. psychiatry. puli-o, pulley; -aro, com-DEFIR psikolog-o, psychologist. block. DEFIRS psikologi-o, psychology. DEFIRS puber-a, pubescent; -eso, FIS puberty. [EFIS] publicist-o, publicist (= one who writes, etc., on pulsar, to throb, pulsate, public law). [DEFIRS] publik-o, public; -a, public (adj.); -igar, to pub-DEFIRS lish, make public; -igo, pulver-o, powder, gunpublication. [EFIRS] pudel-o, poodle. [DER] puding-o, pudding. DEFIRS **pudl-ar**, to puddle (*iron*). DEFR pudor-ar, to be bashful, powder. ashamed (woman); -anta, bashful, ashamed; -oza, chaste, modest, bashful; -o, bashfulness, EIS shame (woman's). FIS pudr-o, powder (toilet); -izar, to powder. maker. DEFR punc-a, puer-o, boy; -ino, girl. [L] DFIRS puf-o, cushion. [DFR] pugn-o, fist. [FIS] DEFIRS pulc-o, flea; -o-kolora, puce-colored. [FIS] pulchinel-o, punch (comic character). [DFIRS]

pound pulley, tackle-EFIS pulmon-o, lung; -ala. pulmonary. [EFIS] pulmonit-o, pneumonia. pulp-o, pulp; -oza, pulpy, pulpous. | EFIS beat; -o, -ado, pulsation, throbbing, pulse. powder (also powdered stuff); -a, -atra, pulverized, in powder; -igar, to grind to dust, to pulverize; -izar, to sprinkle with powder, to DEFIS puma-o, puma. [DEFIRS] pumic-o, pumice stone; -agar, to pumice. pump-ar, to pump; -ilo, pump (instrum.); -isto. fireman; -ilisto, pump-DEFIS poppy color. punch-o, punch (drink). punis-ar, to punish; -o, punishment; -inda, punishable; -laboro. hard labor. [EFIS]

puns-ar, to trace (on | pute-o, a well. paper), to pounce; -o, putor-o, polecat. [F] (tech.); -ajo, pouncing form; -papero, tracing-[EF] paper. punt-o, point, dot; -izar, to point, dot, punctuate; -izo, punctuation. DEFIRS punto-tapeto, tapestrywork. puort-o, harbor, port. haven. [EFIRS] pup-o, doll, puppet. [DEF]: **pupil-o**, pupil (of the eye); -ala, pupillary. [DEFIS] pupitr-o, desk. [FRS] pur-a, clean, pure; mere, sheer: -eso, purity, cleanliness; -igar, to purify, clean. | DEFIS | purg-ar, to purge; -o, purgation, purge; -iva, purgative; -ivo, a purgative; -ilo, purging tap. DEFIS -ismo, puritanism. DEFIRS purpur-o, purple; -a, purple (adj.). [DEFIRS] pus-o, pus, matter; -oza, purulent; -ifar, to suppurate; -ifo, suppuration. [EFIS] pustul-o, pustule. [DEFIRS]

-uro, tracing, pouncing putr-ar, to putrefy, rot; -o, -ado, putrefaction; -ajo, rot, rotten thing; -eskar, to begin to putrefy, to rot; -esko. putrescence, beginning of putrefaction. [EFIS]

Qua (plur. qui), who (interrog. & relat.), that (relative). [FIS] quadrant-o (math.), quadrant. DEFIRS quadrat-a, square; -o, a square (math.); -ala, quadratic; -igar, square, form into squares; -igo (math.), quadrature, squaring; -igebla, that can be squared. [DEFIRS] puritan-o, puritan; quadratur-o, quadrature (astron.). | DEFIRS quadrig-o, quadriga, fourhorse car. [DEFIS] quadril-o, quadrille. DEFIRS quadrilion-o, quadrillion $(1,000,000^4)$. [DEFIS] quaker-o, quaker. DEFIRS

qual-a, what (= of what querk-o, oak-tree. [L] question-ar, to question, kind, what quality); -e, how; -eso, quality (= interrogate (somebody); state of being such, -o, question; -aro, set good or bad); -esala, or book of questions. qualitative; -maniere, EFIS in what way. [DEFIS] questor-o, questor. qualifik-ar, to qualify (v. DEFIR trans.); -o, qualification. | qui, plural of qua. DEFIS quiet-a, quiet (= peacequankam, though, alful); -eso, quietness, calm; -igar, to quiet though. |L| quant-a, how great, how down (v. trans.), to still; big; -o, a quantity; -e, -iiar. to abate, grow how much, how many; calm. [EFIS] -esma, day of the month quik, directly, at once, (= the how-much of the quick!; -a, done at once, month); -ope, instantaneous; -ajo. many or how much at a snapshot. |E| time? by how much or quing-o, quince; -yero, how many? -eso, quanquince-tree. [EF] tity (e.g., in chemistry); quint-o, quint (mus.). -esala. quantitative. DEFIRS DEFIS quintesenc-o, quintquar, four. | FIS essence. | DEFIRS quintillion quaranten-o, quarantine. quintilion-o, $(1,000,000^{5}).$ DEF DEFIRS quarc-o, quartz. [DEFIRS] quit-a, quits; -igar, to give a receipt to; -igo, quart-o, fourth, quarte (mus., fencing). [DEFIRS] receipt. DEFS quarter-o, quarter (of a quo, what (rel. & interrog.), DEFIRS which, that (thing). town). quartet-o, quartet. [DEIRS] FIS quaz-e, almost, all but, so quocient-o, quotient. to speak. [DFIS] DEFIS quer-ar, to fetch; -igar, quodlibet-o, quodlibet. to send for. | FL | DEFI

quot-o, quota, share, con- | rady-o, ray, beam, light; tribution. | DEFIS -ifar, to radiate, beam; -oza. beaming, radiant; -ozi, radiata (zool.). DEFIRS R rafan-o, horse-radish; -eto, radish. [1] Rabat-ar, to make a reductive rafin-ar, to refine (lit. & tion (in); -0, reduction, fig.); -o, -ado, refining, rebate. [DFR] refinement; -ita, refined; [DEFIRS] rabin-o, rabbi. -isto, refiner; -evo, reraby-o, rabies, hydrofinery. | DEFIRS phobia, canine madness, raket-o, rocket. [DER] rage; -oza, mad, rabid, rakont-ar, to relate, tell in a rage, enraged. $(a \ story), \ recount; -0,$ EFIS tale, story. [EFI] rabot-ar, to plane down; ramn-o, buckthorn. -ilo, plane (tool); -uro, ramp-o, ramp, slope, grachips. |F| dient, incline. | DEF | racion-o, reason; -ala, ran-o, frog. [IS] rational; -aleso, ration- | ranc-a, rancid, rank. ality; -alismo, rational-DEFIS ism; -alisto, rationalist. rang-o, rank, row, turn DEFIRS (in a series); -izar, to rad-o, roadstead, roads put in order, to place in (ships). [DEFIRS] rows. DEFR root, radical: rankor-o, rancor, grudge. radik-o. -ala, radical (= pertain-EFIS ing to the root); -ifar, ranunkol-o, buttercup. to take root; -izar, to DFIRS rap-o, white radish. root in (v. trans.). EFIS FIR radikal-o, radical (poli-trapec-ar, to patch, piece tics); -ismo, radicalism. up; -isto, mender, patcher, etc. [FI] DEFIRS radium. rapid-a, rapid, quick, fast; radium-o, DEFIRS -eso, rapidity, quick-

ness; -o, fast train, express. [EFIS] rapier-o, rapier. DEFR raup-o, caterpillar. raport-ar, to report (v. ravis-ar, to enrapture, trans.); -o, a report; -isto, reporter; -anto. tell-tale. [DEFIRS] rapsod-o, rhapsodist. DEFIRS rapsodi-o, rhapsody. DEFIRS rapt-ar, to steal by violence, to kidnap; -o, rape, kidnapping, highway robbery; -isto, freebooter, brigand; -aio. booty, plunder; -ema, rapacious; -emeso, rapacity. [EFIS] rar-a, scarce, rare (= opporarity, scarcity; -ajo, a curiosity. [DEFIS] ras-o, race (e.g., human). rebus-o, rebus. [DEFIR] DEFIRS rasp-ar, to grate, rasp; -ilo, rasp, grater. DEFIRS rast-ar, to rake; -ilo, a recent-a, recent; -e, rake. Fis rat-o, rat. [DEFIS] ratifik-ar, to ratify; -o, ratification. [DEFIRS] raton-o, raccoon. | EFS | rauk-a, hoarse; -eso, hoarseness; -igar, to

make hoarse; -ijar, to get hoarse. [FIS] ravish; -o, transport, raptures; -anta, -iva, ravishing, charming, delightful. [EFI] ray-o, ray (fish), skate. EFIS raz-ar, to shave; -ilo. razor. [DEFIS] reakt-ar, to react; -o, reaction; -iva, reactive; DEFIRS -ivo, reagent. highwayman, robber, real-a, real, actual; -eso. reality; -ajo, a reality; -igar, to realize (v)trans.); -ijar, to realize (v. intrans.); -ismo,realism; -isto, realist. site of plentiful); -eso, re-arbor-izar, to reafforest; -izo, reafforestation. recens-ar, to review (a book); -o, review (of a book); -anto, reviewer. DR recently. [EFIS] recept-o, recipe, receipt, prescription. [DEFIRS] reciprok-a, reciprocal, mutual; -e, reciprocally; -eso, reciprocity, DEFIRS

recit-ar, to recite, say (a' lesson); -o, recitation. DEFIS recitativ-o, recitative (mus.). [DEFIRS] red-a, red (adj.); -o, red | reform-ar, to reform; -o, (the color itself); -ijar, to blush. E redakt-ar, to draw up, refrakt-ar, word, to edit (a newspaper); -o, -ado, -uro, drawing up, wording; -anto, -isto. writer, author, editor (of paper); -eyo, DFIRS redemt-ar, to redeem; -o, redemption; -anto, -into, redeemer. EFIS redingot-o, frock-coat. DF reduc-ar, to reduce; -o, reduction. [DEFIRS] re-dukt-ar, to reconduct, lead back, see home. redut-o, redoubt (mil.). regat-o, regatta. [DEFIRS] DEFIRS refer-ar, to refer; -o, reference. | DEFIRS | referendary-o. referendary. DEFIRS reflekt-ar (v. trans.), to reflect (all senses); -esar, to be reflected; -o, re-(gramm.); -ema, think-

ing (person); -ilo, reflector. [DEFIRS] reflex-a, -o, reflex (physiol.). [DEFIRS] reflux-o, ebb, reflux. [EFIS] reform, reformation; -ita, reformed. [DEFIRS] to refract. break (v. trans.); -0, refraction; -esar, to be refracted; -iva, refractive; -ebla, refrangible. DEFIRS editorial offices. refuj-ar, to take refuge, seek a shelter, to have recourse (to); -anto, -into. refugee; -eyo. refuge. | EFIS | refut-ar, to refute, confute, disprove; -o, refutation, confutation. DEFIS regal-ar, to regale, treat, · entertain; -o, treat, feast. DEFS regener-ar, to regenerate; -o, -ado, regeneration. DEFIRS regent-o, regent; -eso, regency. DEFIRS regi-o, administration, excise, régie, Government monopoly. | DFIS flection; -iva, reflective regiment-o, regiment. DEFIRS

region-o, region; -ala, rekompens-ar, to reward, regional. [DEFIRS] registr-o, register; -agar, to register; -ago, registration; -isto, regis- re-koncili-ar, to reconrecorder; trar. -evo. registry office. [DEFIRS] regn-ar, to reign; -o, reign. DEFIS regres-ar, to regress; -o, rekrut-ar, to recruit; -o, regress(ion); -iva. -ema. regressive, retrograde. [EFIRS] regol-o, wren. [L] regul-o, rule; -aro, regulation(s); -izar, to regu--oza, regular: -ozeso, regularity; -ozigar, to make regular, put in order, set right. [DEFIRS] rehabilit-ar, to rehabilitate; -o, rehabilitation. rektangul-o, rectangle. DEFIRS rej-o, king; -ala, royal; rektifik-ar, to rectify -ido, royal prince; -eso. royalty (= state of being king); -ino. -lando, kingdom. FIS reklamac-ar, to claim rekuz-ar, to challenge (compensation, etc.); -anta, -anto, claimant; -0, claim, complaint. DFIS rekomend-ar, to recom- relat-ar (v. trans.), to be mend; -o, recommendation. EFIRS

requite, recompense, remunerate; -o, reward. [EFIRS] cile; -o, reconciliation; -ebla, reconcileable. rekord-o, record (sporting). [DEFR] recruiting; -ito, recruit. DEFIRS rekt-a, straight, direct, upright; -e, straight, $\operatorname{direct}(adv.)$; -0, $\operatorname{straight}$ line; -eso, rectitude, uprightness; -ajo, direction (straight line); -igar, to straighten, rectify (geom.); -igo, rectification (= straightening). DEFIS EFIS (chem.); -o, rectification. DEFIRS queen; rektor-o, rector; -eso, rectorship. | DEFIRS | (witnesses, jurors); -ar su, to excuse oneself. FIS rel-o, rail. [EFRS] related to (not by family), have relations with; -o.

per- rempar-o, rampart. relation; -anta, taining (to), relating (to); EF -ata, correlative; -ato, ren-o, kidney; -ala, renal. connection (person); FIS -iva, relative. [DEFIRS] rendevu-o, appointment, releg-ar, to relegate; -o. meeting, rendezvous. relegation; -ito, one DEFR confined, shut up. [DEFIS] | renesanc-o, Renaissance. relief-o. relief, emboss-DEFIRS ment; -izar, to emboss renkontr-ar, to meet, (paper, etc.). [DEFIRS] come across; -o, meetreligy-o, religion; -oza, ing, encounter. EFIS religious; -ozeso, re- rent-o, income, annuity; -ulo, fund-holder, indeligiosity; -ano, believer in a religion, faithful, pendent gentleman. true believer; -ala, DFIRS religious (pertaining to renunc-ar (v. trans.), to renounce, give up, surreligion). [DEFIRS] rem-ar, to row; -ilo, oar; render; -o, renunciation, renouncement, dis--isto, rower, oarsman. FIS claimer. EFIRS rembur-ar, to stuff, pad; re-nuv-ig-ar, to renew, renovate; -o, renovation, -o, stuffing, padding; -ajo, thing stuffed. [F] renewal. remedy-ar (v. trans.), to renvers-ar (v. trans. & inremedy, cure; -o, curtrans.), to overthrow, uping; -ebla, remediable; set, to tumble over. |F| -ilo, remedy, cure, speci- repar-ar, to repair, restore, mend; -o, -uro, [EFIS] re-memorar, to recall to repair. reparation. mind, remember (a thing DEFIRS that was forgotten). repent-ar, to repent; -o, remis-ar, to remit, forrepentance. [EFIS] give; -o, remission. repertory-o, repertory, in-DEFIS dex. | DEFIRS remount repet-ar, to repeat; -o, remont-o, (cavalry horses). [DEFIRS] -ado, repetition. [DEFIS]

repres-ar, to repress; -o, 're-son-ar, to resound; -o, repression; -iva, repressive. EFIRS

-o, reprisal. [Defire]

reprimand-ar, to rebuke, scold, chide, to lecture (somebody); -0, reprimand, reproof, rebuke. EFS

re-produkt-ar, to reproduce; -o, -uro, reproduction.

rept-ar, to crawl, creep; respond-ar, to answer, DEFIRS **-ulo**, reptile.

republik-o, republic; -a, -ala, republican (government, etc.); -ano, republican (person). [DEFIRS]

re-puls-ar, to repulse, repel, drive back; -o, -eso, repulsive; -ajo, repoussé (metal).

reput-ar, to repute, deem, hold; **-esar**, to be held (to be so and so); -eso, EFIRS

requizit-ar, to require (= need); -o, requirement, site. DEFIRS

re-san-igar, to heal, cure; -ijar, to get cured.

reskript-o, rescript. DEFIRS

resonance; -ilo, resonator.

reprezal-ar, to retaliate; resort-ar, to be under the jurisdiction (of), pertain (to), be amenable (to); -0. jurisdiction, province. DFRS

> respekt-ar, to respect; -o. respect, regard; -a, -ala, of respect; -oza, spectful; -inda. spectable. DEFIRS

reply; -o, answer. FIS

respons-ar, to be responsible for, have to answer for; -anta, -iva, responsible; -iveso, responsibility. [EFIS]

repulse, repulsion; -iva, rest-ar, to remain, stay; -ajo, rest, remainder, re-DFIS mains.

> restaur-ar, to restore (house, etc.); -o, -ado, EFIRS restoration.

reputation, repute. restor-ar su, to take refreshments; -eyo, restaurant; -isto, restaurant-keeper. DEFIRS

requisition; -ajo, requi- restrikt-ar, to restrict, restrain; -o, restriction; -iva, restrictive. | EFIRS | ret-o, net. FIS

EFIRS retin-o, retina. retor-o, rhetor. DEFIS

DEFIRS retort-o, retort. [DEIRS] retrakt-ar (v. intrans.), to retract; -o, retractation. [EFIS] retret-ar, to retreat, retire; -o, retreat. | DEFIRS | retro, backwards. [FL] retro-ag-iva, retroactive. retro-ced-ar, to retrocede, reviz-ar, to revise; -o, give back. retro-march-ar. recede. retro-spekt-iva, retrospective. retush-ar, to touch up; -o, retouching. [DEFIRS] reumatism-o, tism; -ala, rheumatismal; -oza, -ozo, rheumatic. | DEFIRS rev-ar, to muse, dream -ema, musing (adj.); F -emo, muser. revanch-ar, to take one's revenge; -O, revenge. DEFI re-ven-ar, to come back, coming back). re-vend-ar, to sell again; -isto, retailer, petty dealer. revenue, income. EF

retorik-o. rhetoric. reverenc-ar, to bow, curtsey; -o, reverence, curtsey. [DEFIRS] re-vid-ar, to see again; -o, next meeting. re-viv-igar, to revive, bring to life again; -eskar, to revive (= live again); -esko, resurrection. revision; -isto, revisor. DEFIRS **re-vok-ar.** to recall (= call)again, call back). revolt-ar (v. intrans.), to revolt; -o, revolt. DEFIRS rheuma- revolucion-o, revolution (political); -ano, revolutionist. | DEFIRS revolver-o, revolver. DEFIRS (fig.); -o, musing; revu-o, review (periodical). DEFIS re-yun-igar, to make young again; -ijar, to get young again. rezed-o, mignonette. DFIRS return; -o, return (= rezerv-ar, to reserve; -o, reservation; -aio. reserve; -ano, reservist. DEFIRS rezid-ar, to reside; -anto, resident; -eyo, resi-

dence. [DEFIRS]

rezign-ar, to be resigned ricin-o, castor-oil plant.

(to fate); -o, resignation; DFIS -anta, -ema, resigned. rid-ar, to laugh, to laugh DEFIS at; -o, -ado, laughter, rezin-o, resin, rosin; -oza, laugh, laughing; -etar, resinous. [EFIS] to smile; -eto, smile; rezist-ar, to resist, withridiculous; -inda, stand; -o, resistance; -achar, to chuckle, -anta, -iva, solid, subgiggle; -o, giggling, stantial, good to last; [FIS] chuckling. -iveso, resistivity, rerif-o, reef (rock). [DER] sisting power. EFIS rifuz-ar, to refuse; -o, rerezolv-ar, to resolve; -o, fusal. [EFIS] resolution; -ema, rerig-o, -aro, rigging; solved, resolute; -emeso, -izar, to rig (ship). resoluteness. DEFIS E rezon-ar, to reason; -o, rigard-ar, to look, look at; reasoning (act, -o, look. [FI] -ado, rigid-a, rigid, stiff; -eso. faculty). | DEFIRS rezult-ar, to result; -ajo, rigidity, stiffness; -igar. result; -anto, resultant to stiffen (= make stiff). EFIS (phys.). | DEFIRS rezum-ar, to sum up, sumrigl-ar, to bolt (a door); marize; -o, recapitula--ilo, bolt. [D] tion, résumé. [DEFRS] rigor-o, rigor, strictness; rib-o, currant; -yero, -oza, rigorous, strict. currant-bush. IL EFIS ribel-a, rebellious; -o, rigret-ar, to regret; -o, regret; -inde, unfortu-DEFIS rebel. nately. | EF | ricev-ar, to receive; -o, reception, receipt (of riklam-ar, to advertise thing sent). EFIS loudly, to boom; -o, rich-a, rich, wealthy; -o, advertisement, puffing rich man; -eso, riches, up. | DFRS wealth; -ajo, wealth; rikoch-ar, to rebound, -igar, to enrich, make ricochet; -o, ducks and drakes. [DEFR] wealthy. [DEFIS]

rikolt-ar, to gather in, riproch-ar (v. trans. & reap; -o, harvesting; -ajo, crop, harvest. [FI] rim-o, rhyme; -ifar, to rhyme, versify; -izar, to put into rhymes. DEFIRS rimark-ar, to notice; -o. remark; -inda, remarkturous. able; -ebla, noticeable, obvious, sensible. [EF] rimen-o, strap, DER rimork-ar, to tow (ship); -anto, -a navo, tug risort-o, spring (elastic). FIS boat. FRS rimors-o, remorse. [EFIS] rispektiv-a, respective; rineg-ar, to deny, disown, disavow, abjure, for-riten-ar, to retain; -o. swear; -o, denying, denial; -anto, -into, rene- ritm-o, gade. | FIRS ring-o, ring; -ego, hoop; DEFIRS -izar, to hoop (v. trans.). DE rinocer-o, rhinoceros. EFIS DEFIRS rip-ar, to scrape (sculpture, engraving, etc.). |F| ripoz-ar, to rest, repose; -o, rest, repose; -igar, to set to rest. [EFIS] riprezent-ar, to represent; to perform (v. trans.; theat.); -o, representation; -anto, repreto develop; -o, -ado, sentative. | DEFIRS revelation; developing;

intrans.), to reproach, to upbraid; -o, reproach, upbraiding. [EFS] risk-ar (v. trans. & intrans.), to venture, risk; -o, risk, hazard; -ajo, venture : -ema. advendaring, enterprising; -emo, daredevil, desperado. [DEFIRS] riem. rism-o, ream (of paper; 430 sheets English, 500 foreign). [DEIS] -e, respectively. Defirs retention. EFIS rhythm; -ala, rhythmical; -oza, rhythmical (= cadenced).ritu-o, rite; -ala, ritual; -alo, ritual (ceremonies). riv-o, bank (of river), coast, side, shore. | FI | rival-o, -ino, rival; -esar (v. intrans.), to rival, vie (with); -eso, rivalry, rivalship. DEFIS rivel-ar, to reveal (all senses), disclose; (photo)

-aio. disclosure; -ilo. romanc-o. romance, developer (photo). [EFIS] rivendik-ar, to claim, de- romantik-a, mand(a right); -o, -ajo,claim, demand. [DFIS] river-o, river; -eto, brook, romb-o, rhomb, rhombus. rivulet. |EF| rivet-o, rivet; -izar, romp-ar, -agar, to rivet. [EF rivok-ar, to recall, discharge, dismiss; to revoke, repeal; -o, revocation, repeal; -ebla. (judgment), repealable. EFIS riz-o, rice; -eyo, rice plantation. [DEFIRS] rob-o, gown, frock, robe, dress. DEFS robinet-o, cock, tap. FI robust-a, robust, sturdy. hardy; -eso, robustness. EFIS rod-ar, to gnaw, to corrode; **-ulo,** rodent. EFIS rok-o, boulder, stony (inland) mass; -ajo, rock; rosp-o, toad. [1] -oza, rocky. [EFIS] rokok-o. rococo. DEFIR rol-o, rôle, character (theat.), part. | DEFR | roman-o, novel (work of fiction). | DFIRS]

ballad, song. DEFIRS romantic; -o, romanticist; -ismo, romanticism. [DEFIRS] DEFIRS to break (v. trans. & intrans.); -0. rupture, breaking (the act); -uro, fracture, break (the mark); -ebla. EFIS fragile. revocable, reversible rond-a, round; -o, a round, ring, circle; -eso, roundness; -atra, roundish; -igar, to round up (= make round); -irar, to circulate, revolve; -iro. round; beat (e.g., policeman's). [DEFIS] ronk-ar, to snore; -o, -ado, snoring, snore. FS ros-o. dew: -oza. dewsprinkled, bedewed. FRS rosmarin-o, rosemary. DEFIR rost-ar, to roast (v. trans. & intrans.); -ajo, roast joint; -ilo, Dutch oven; -eyo, roast-meat shop. DEFI rostr-o, trunk, proboscis. L

rot-o, wheel; -aro, | rukt-ar, to eructate, wheel-work; -mezo, hub, nave (of a wheel); -rondo, felly, rim. rul-ar, toroll (v. trans. & in-FIS rotac-ar, to rotate (= turn on an axis); -o, rotation. DEFIRS rotond-o, rotunda; round cloak. [DEFIRS] rovalism-o, royalism. DEFR rovalist-o, rovalist. DEFR roz-o, rose; -eto, rosette; -a, -atra, pink, rosecolored. [DEFIRS] rozary-o, rosary. [EFIS] ruband-o, ribbon. [EF] rubarb-o, rhubarb. DEFIS rubin-o, ruby. [DEFIRS] ruby-o, madder, madderwort (Rubiaceæ family). ILS rud-a, rude, coarse, tough; -eso, rudeness, harsh-EFI rudiment-o, -i, rudi-rustik-a, -o, rustic; -eso, ment(s); -a, rudimental. DEFIRS ruf-a, russet, sandy, red-rutin-o, red tape (fig.), dish, ginger color (hair). L ruin-ar, to ruin; -o, ruin-(ing); -ajo. a ruin. DEFIRS

belch; -o, eructation, belching. EFIS trans.), wheel, roll along; -o, -ado, rolling; -bloko, roller, roll; -kurteno, blind, rollerblind. [DEF] rum-o, rum. [defi] rumin-ar, to ruminate, chew the cud; -o, rumination, chewing the cud; -anta, ruminating; -anto, -ulo, ruminant. EFIS rumor-o, rumor. EFIS rur-o, country (= opposite of town); -ala, rural; -ano, peasant, -ana, rustic (not in a deprecatory sense). country EFIS person. rush-o, ruche, frill. [DEFR] rust-o, rust; -igar, to rust (v. trans.); -ijar, to grow rusty, rust; -oza, rusty. | DE | rusticity. | EFIS rut-o, rue (plant). [DEFIRS] routine, habit, rote: -ema, -oza, -emo, -ozo, one who acts by routine, a man of the old school. DEFRS

ruz-ar, to use deceit, sakr-a, sacred; -ajo, holy guile; -o, dodge, cunning, craft, stratagem, ruse, guile: -oza, -ozo, crafty, artful, sly, cunning. [EF]

S

Sa, his, her, its, their, theirs (plural si). [FIS] sabat-o, Sabbath (Saturday or Sunday). [DEFIRS] sabelik-o, savoy (cabbage). L sabl-o, sand; -oza, gravelly, sandy; -eyo, sand- sal-o, salt; pit, gravel-pit; -izar, to sand, gravel. [FIS] sablo-horlojo, hour-glass. sabr-o, sabre, broadsword; -agar, to sabre down; -o-sako, sabretache. DEFIRS safir-o, sapplire. [DEFIRS] safran-o, saffron. | DEFIRS | sagac-a, shrewd, saga-EFIS sagu-o, sago. | DEFIRS | saj-a, wise; -o, sage, wise man; EFIS sak-o, sack, bag; -eto, sachet. DEFIS

thing; -ajeyo, sacristy, vestry room; -aiisto. sexton, sacristan; -igar. to anoint, crown (a king), consecrate (a bishop); -igo, coronation, anointing. [EFIS] sakrament-o, sacrament. DEFIRS sakrilej-ar, to commit sacrilege; -o, sacrilege; -anta, -anto, sacrilegious. EFIS sakrum-o, os sacrum. EFIS **sakrifik-ar,** to sacrifice; -o, sacrifice. EFIS -izar, salt; -oza, salt (adj.); -mineyo, salt-works; salt-cellar. -uyo, DEFIRS salad-o, salad. [DEFIRS] salamansalamandr-o, der. [DEFIRS] salary-ar, to pay a salary to; -o, salary; -ato, salaried. [DEFIS] cious; -eso, sagacity. sald-ar, to settle (an account), balance; -o, balance, settlement. DFI -eso, wisdom. salik-o, willow. I saliv-o, saliva, spittle; -ifar, to salivate; -ifo. salivation. [EFIS]

salmon-o, salmon. [DEFIS] | sam-temp-a, simulsalon-o, drawing-room, saloon; -eto, parlor. DEFRS

salpetr-o, saltpeter. DEFR

salt-ar, to jump, leap; -o, leap, jump. [FIS]

salut-ar, to greet, salute, take off one's hat to, bow to; -o, salute, greeting, salutation. [EFIRS]

salv-ar, to save; -o, -eso, safety, salvation; -anto, -into, -onto, saver, rescuer, Saviour; -isto, life-preserver. | EFIS

salvy-o, sage (plant). DIS

same way; -eso, same-DER ness.

sambuk-o, elder (tree). IL

sam-centr-a, concentric; -igar, to concentrate (= make concentric).

sam-gent-ano, fellow-

sam-ide-ano, fellowthinker. fellow-

sam-land-ano. countryman.

sam-religy-ano, co-religionist.

sam-spec-ano, kindred (person), cognate.

taneous, contemporary; -eso, simultaneousness; -ano. a contemporary. samovar-o, samovar, tea-

urn. DEFR

san-a, healthy; -eso, good health; -esar, to well, be all right, be in good health; -igar, to make healthy; -ijar, to become healthy; -igiva, wholesome, healthy (climate, food), healthful, salubrious, sanitary. [EFIS]

sancion-ar, to sanction; -O, sanction. [DEFIRS] sandal-o, sandal. [DEFIRS] sam-a, same; -e, in the sang-o, blood; -oza, bloody, blood-stained; -ifar, to bleed (v. intrans.); sango-tirar, to bleed (v. trans.); -tiro, blood-letting, bleeding; -sputo, blood-spitting; -sociso, black pudding. FIS

tribesman, fellow-citizen. : sanguin-a, sanguine; -o, sanguine (person). DEFIRS

sanskrit-o, sanscrit (language); -a, sanscrit (adj.). DEFIRS

sant-a, holy, sacred, saint; -o, a saint; -eso, sanctity, holiness. [DEFIS]

DEFR sap-ar, to sap; -o, sap, satin-o, satin; -atra, sapping; -uro, mine, trench. [DEFIRS] sapon-o, soap; -izar, -agar, to soap, wash with soap; -ifo, saponification. [FIS] **sapor-ar**, to taste (= have)-0, taste, a flavor); flavor; -oza, tasty, delicious, savory. [FIS] saracen-o, buckwheat. FIS sardin-o, sardine. [EFIRS] sardonik-a, sardonic. DEFIRS sark-o, coffin. [D] sarkasm-o, sarcasm; -a, -ala, sarcastic (remark, (person). [DEFIRS] sarkl-ar, to weed (with hoe); -ilo, weeding hoe. [FI] sarkofag-o, sarcophagus. DEFIRS sarment-o, vine-twig. FIS sarsaparel-o, sarsaparilla. DEFIRS sat(e), enough; sata, sufficient; sato, sufficiency (in quantity). |L|Satan-o, Satan; -ala, -atra, satanic. [DEFIRS]

santal-o. sandalwood. satelit-o. satellite. DEFIS glazed (paper), satined; -umar, to satin; to glaze (paper). [DEFIR] satir-o, satire; -a, -ala, -atra, satirical; -isto, satirist. [DEFIRS] satirus-o, satyr. [DEFIRS] satrap-o, satrap. DEFIRS satur-a, satiated, saturated; -eso, satiety, saturation; -igar, to satiate, to saturate. DEFIS saturndio. Saturday. E sauc-o, sauce; -uyo, sauce-tureen. [DEFIRS] etc.); -ema, sarcastic saury-o, -i, saurian (lizards). [DEFIS] sav-ar, to know (by learning); -o, -ajo, learning, knowledge; -ema, -emo, inquisitive (person); -emeso, inquisitiveness. [FIS] savur-ar, to savor, relish (a dish), enjoy. [EFS] saxifrag-o, saxifrage. EFIS se, if. Fis seb-o, tallow; -ala, sebaceous (glands); -izar, to tallow. [IS]

secion-o, section. sekret-a, secret (adj.): DEFIRS -ajo, a secret. EFIRS sed, but. [L] **sekretary-o**, secretary; **sed-o,** seat (= residence). -eso, secretaryship; -eyo, secretary's office. **sediment-o**, sediment; DEFIRS -a, -ala, sedimentary. sekt-o, sect; -ano, sec-EFIS tarian, sectary. [DEFIRS] seduc-ar, to seduce, fasci- sektor-o. sector. nate; -o, seduction; DEFIRS -iva, seductive. | EFIS | | Sekular-a, secular (cleryy; seg-ar, to saw; -ilo, a opp. of regular); -igar, to secularize (cleryy); saw; -uro, saw-dust. DI -igo, secularization. [EFIRS] (cf. laika.) segl-o, sail (of ship); -aro, sails (of one ship); -irar, sekund-o, second (60th of to sail, sail before the minute). [DEFIRS] wind; seglo-navo, sail- | sekur-a, safe, secure: ing-vessel. DE -eso, safety, security. EFIS segment-o, segment. DEFIRS sel-o, saddle; -isto. segun, according to; saddler, saddle and har--vola, optional. ness maker; -eyo, 18 sej-o, seat, chair. FI saddle-room; -izar, to saddle; -ifeyo, saddlery sek-ar, to cut; -o, cut-, ting; -uro, a cut, sec-(= where saddles are tion; -anta, -anto, semade). Fis selakt-o, whey, butter-EFIS cant. sekal-o, rye. [FI] L milk. sekond-ar, to second, sup- | selekt-ar, to select, port (person or proposichoose; -o, selection, tion); -anto, a second choice; -ajo, selection (supporter); bridesman. (= thing chosen), choice. DEIR EFRS sekrec-ar, to secrete; selv-ar, to fire a volley, a salute; -o, salute, volley, -o, -uro, secretion. EFIS salvo. DEFIRS

scatter; -o, -ado, sowing; -ajo, seed; -isto, sen-har-a, bald. sower. Firs semafor-o, signal telegraph, DEFIRE seman-o, week. | Fis sembl-ar, to seem, appear; -O, appearance. [EFI] Semitic. [DEFRS] clerical college; -ano, seminarist. [DEFIRS] semperviv-o, sengreen, house-leek. L sempre, always. [18] sen (prep.), without; sen **ke**(conj.), unless, without (followed by future, etc.). sen-makul-a. FIS senator. DEFIRS sen-barb-a, beardless. senc-o, sense, meaning. EFIS sen-ces-a, unceasing, ceaseless; -e, unceasingly, incessantly. send-ar, to send; -o, sending, forwarding, expedition; -ajo, parcel (of goods sent), consignment; -ato, messenger. sen-difekt-a, faultless, sen-plum-igar, to pluck, impeccable.

sem-ar, to sow, to strew, sen-domaj-a, in good condition, intact. sen-honor-a, unhonored: -igar, to dishonor. semaphore. sen-intenc-e, unintentionally. sen-kern-igar, to stone (raisins, etc.), to core (apples, etc.). semid-o, Semite; -a, -ala, sen-kortic-igar, to peel, strip (of its bark). seminary-o, seminary, sen-kulp-a, innocent, guileless. sen-kuraj-a, timid, without courage; -igar, to dishearten, to discourage; -eso, -igo, discouragement; -ijar, to lose heart, lose courage. unblemished, immaculate. senat-o, senate; -ano, sen-mobl-igar, to strip of furniture, unfurnish. sen-mov-a, motionless. sen-pag-a, gratuitous, free (of charge) (adj.); -e. gratis, free of charge, for nothing. sen-parti-a, impartial; -eso, impartiality. sen-pen-e, without diffi-

culty.

sen-pil-igar, to depilate,

remove the hair from.

plume, to fleece.

sen-religy-a, irreligious. ments; -oza, -ema, sensens-o, sense (faculty); timental (person);-ala, sensorial, sensory; -emeso, sentimentality. -alismo, sensualism EFIRS (philos., doctrine); sentinel-o, sentry, sen--alisto, sensualist tinel. [EFIS] (philos.). | DEFIRS sen-valor-a, worthless. sen-senc-a, senseless, sen-viv-a, lifeless. meaningless; -ajo, nonsen-zorg-a, careless. sep, seven. [DEFIS] sense. sepal-o, sepal (botany). sen-shel-igar, to shell, peel. EFIS sensitiv-o, sensitive plant. separ-ar, to separate; -0, EFIS -eso, separation; -ita, sensual-a, sensual (volupseparate, apart; -ilo, DEFIRS tuous); -o, sensual perpartition. son; -eso, sensuality. septic(al). sept-a. EFIS DEFIRS sent-ar, to feel (a sensaseptembr-o, September. tion); -o, sensation; DEFIRS -ebla, sensible (= which septet-o. septet. is felt); -eble, sensibly, DEFRS perceptibly; -iva, sensisepult-ar, to bury; -o, tive (organ, etc.); -iveso, burial, burying; -eyo, sensibility (faculty of burial place, sepulture. feeling); -ema, sensi-EFIS tive; -emeso, sensitive- sepy-o, cuttle-fish; -ajo, ness; -eyo, sensorium. sepia, sepia-drawing. EFIS DEFIRS sequ-ar, to follow; -e. sen-tare, nett (weight). then, (here)after; -anta, sentenc-o, sentence, maxim (= wise saying).next(adj.); -ante, next(adv.), following (prep.); DEFIRS sen-tim-a, fearless. -antajo, sequel, consentiment-o, sentiment; tinuation; -antaro, -ala, sentimental (thing), retinue, train, attendants. [EFIS] pertaining to the senti-

trate; -o, sequestration; -isto, -anto. sequestrator. [DEFIRS] **ser-o**, serum; **-oza**, serous, watery; -ozo, serous (skin). [DEFIRS] seraf-o, seraph. DEFIS seraly-o, seraglio. [DEFIRS] serch-ar, to look for, search. [EFI] seren-a, serenity. [EFIS] serenad-o. serenade. DEFIRS serioz-a, serious; -eso, seriousness. EFIRS serin-o, small canary, [EF] serin. sering-o, 'syringa (shrub). EFIS seri-o, serge. | DEFRS serient-o. sergeant. DEFIRS serpent-o, serpent, snake. EFIS serum-o, serum (artificial, medical); -kuraco, serum-therapy. | DEFIS | serur-o, lock; -isto, locksmith. FIS serv-ar (v. trans. & insenses); -o, -ado, ser--isto, servant; shakal-o, -istino, servant-girl, [DEFIRS] maidservant, housemaid; shal-o, shawl. DEFIRS

sequestr-ar, to seques-

-istaro, servants, domesticity; -ema, obliging; obligingness. -emeso. EFIS service, service (table; dishes, etc.). [DEFIRS] servut-ar, to do statutelabor (feudal); -o, statute-labor. corvée: -iva, -ivo. liable to forced labor. IS serene; -eso, sery-o, series, file, line. DEFIRS sever-a, severe, stern, strict: -eso, severity. EFIS sext-o, sixth (music). DEFIRS sextant-o, sextant. DEFIRS sextet-o, sextet. [DEIRS] sexu-o, sex; -ala, sexual. DEFIRS sezam-o, sesame (plant). DEFIRS season; -ala. sezon-o, seasonable. DEFR sfer-o, sphere; -a, -atra, spheric(al). [DEFIS] sfinter-o, sphincter. DEFIS sfinx-o, sphinx. [DEFIRS] trans.), to serve (all | shak-o,-i,chess;-planko. chessboard. [DFIRS] jackal. shalm-o, shawm (mus. shikan-ar, to cavil, inst.); blow-pipe; reed. quibble, wrangle; -0, pettifogging, chicanery; DF shalot-o, shallot. [DEFRS] -ema, -emo, -isto, shalup-o, ship's boat, quibbler, pettifogger. launch. [DFIRS] DF sham-ar, to be ashamed shild-o, shield, buckler. of (trans.); -o, shame; DE -oza. -anta. ashamed; **shindol-o.** shingle (wood). -ema, -emo, ashamed, DFS abashed; -inda, shameshink-o, ham. [D] shirm-ar, to shelter, ful, disgraceful; -igar, screen; -ilo, shelter. to shame, disgrace D (trans.). | F | shancel-ar, to stagger (v. shok-ar, to shock;, :=0, intrans.), totter, waver; shock. [EFS] -igar, to shake (an shov-ar, to shove. opinion, decision, etc.). DE shovel-ar, to shovel; -ilo, shapk-o, (man's) cap shovel. [DE] (lined with fur, etc.). [R] shovinism-o, chauvinsharad-o. charade. ism; jingoism. DEF DEFIRS shovinist-o. jingoist, chauvinist. [DEF] shark-o, shark. sharlatan-o, quack, char-shrapnel-o, shrapnel. latan; -eso, quackery. DEFR DEFIRS shu-o, shoe; -isto, -ifisto, sharp-o, scarf. DFIR shoemaker. | DE | sharpi-o, lint. DFR **shultr-o,** shoulder. DE shel-o, shell, peel; -lako, | sid-ar, to sit, be seated; shellac. [DER] -eyo, seat (place in a carriage, etc.); -eskar, shifon-o, rag, scrap; -ajo, -igar su, to sit down. rag(s), tatter; -isto, DEIR rag-picker; -uyo, cheffonier; -ulo, -ula, rag- siej-ar, to besiege; -o, ged (person); -igar, to siege. EFIS rumple, crumple. [fr] | siest-o, siesta. [DEFIS]

sifilis-o, syphilis; -ala, silenc-ar, to be silent, be syphilitic. [DEFIRS] quiet, keep silent; -o, sifl-ar, to whistle; -ilo, silence: -anta. -oza. whistle; fife. [F] EFIS silent. sifon-o, siphon. | Defire | silex-o, silex. | Efis | sigar-o, cigar; -eto, silic-o, silica; -oza, -atra, silicious. cigarette; -uyo, cigar-DEFIRS EFIS case. sigl-ar, to seal up; -uro, silik-o, siliqua (botany); seal; -ilo, seal (inst.); -eto, silicle; -oza, sili--o-vaxo. sealing-wax. quose. [EFIS] DIS silk-o, silk; -a, silken; sign-o, sign; -izar, to -atra, silky; -o-vermo, sign, mark (v. trans.); silk-worm. [ER] -ifar, to make a sign (v. silogism-o, syllogism.intrans.). | EFIS | DEFIRS signal-ar, to signal (v. siluet-o, silhouette. trans.) (= convey by a DEFIRS signal); -o, signal; -izar, | silur-o, silurus, silure, catfish; -ala, silurian (fish). to hoist signals on (a mast, etc.), to cover with EFIS signals, to write a signal silvy-o, warbler. |L| on (a tree, etc.); -ifar, to simar-o, justice's robe, signal (v. intrans.), make EFI simar. signals. DEFIRS simbol-o, symbol; -a, signifik-ar, to mean, sig--ala, -atra, symnify; -o, meaning, sigbolic(al); -ismo, symnification. [EFIS] bolism ; **-isto,** symbolist. sik-a, dry, dried; -eso, DEFIRS dryness, drought; -igar, simetri-o, symmetry; to desiccate, to dry (v. -ala, -oza, symmetrical. trans.); -ijar, to dry, DEFIRS dry up (v. intrans.). simfoni-o, symphony; -a, FIRS -ala, symphonic. silab-o, syllable; -igar, DEFIRS to spell (in syllables). **simil-a**, similar, like (adj.), DEFIRS (plural) alike; -ajo, a

simile, a similarity; -eso, sindikat-o, syndicate. DEFIRE similarity. similitude; -esar (v. intrans.), to re-singl-a, single; -e, singly, one by one. [EI] semble, be like; -igar, to liken, assimilate; -igo, singlut-ar, to sob; -o. assimilation (= treating -ado, sob, sobbing. [FI] EFIS singular-a, -o, singular; alike). simpati-ar (v. trans.), to -eso, singularity. [EFIS] sympathize with; -o, sinior-o, lord, seignior, (the) Lord; -ino, noble sympathy; -ala, of sympathy; -oza, sympalady, Lady. [EFIS] (cf. thetic (= who feels symsioro.) pathy); -inda, sympa- sinkop-ar, to have a synthetic (= inspiring sym- $_{\perp}$ cope, a fainting fit; -o, pathy). fainting DEFIRS syncope, simpl-a, simple; -eso, DEFIS -igar, to sinod-o, synod. [DEFIRS] simplicity; simplify; **-igo**, simplifi- | **sinonim-a**, synonimous; -o, synonim; -eso, sycation. [EFIS] simptom-o, symptom. nonimy. [DEFIRS] DEFIRS sinoptik-a, synoptic(al). simul-ar, to simulate, DEFIRS sham, pretend; -o, simu- | sinovi-o, synovia. [defirs] lation, pretending; sintax-o, syntax. DEFIRS -anto, -isto, shammer, sintez-o, synthesis; -a, simulator. [DEFIS] -ala, synthetic. [DEFIRS] simy-o, monkey; -ala, | sinu-o, sinuosity, winding; -atra, simian. | EFI | -oza, sinuous; -ijar, -ifar, to meander, wind sin-o, bosom. | FIS sinagog-o, synagogue. about. EFIS sior-o, Sir, Mr., gentle-DEFIRS sinap-o, charlock, musman; -ino, Mrs., Madam, lady. [EFIS] (cf. sinioro.) tard plant. |FI| sincer-a, sincere; -eso, siren-o, siren (mythol. d sincerity. | EFIS | instrument). [DEFIRS] sindik-o, syndic, trustee, siring-o, syringe; -agar, to squirt, syringe. [EFIS] assignee. | DEFIRS |

sirop-o, syrup. | DEFIR intrans.); -o, scandal. sis, $\sin (\theta)$. EF DEFIRS sistem-o, system; skapul-o, scapula (anat.). -a, -ala, -ema, -atra, sys-EL tematic; -igar, to sysskarab-o, beetle, scarab. DEFIRS tematize. EFIRS sitel-o, pail, bucket. L **skarifik-ar**, to scarify; situ-ar, to place, seat, -o, -uro, scratch or locate; -ita, situate(d); slight cut on the skin, -o, -eso, situation, site, scarifying; -ilo, scarifilocation. DEFIS cator. | EFIRS sive, either, whether, skarlat-a, scarlet (adj.); grant that . . . ; sive . . -o, scarlet (the color sive, either . . or . .; itself). [DEFIRS] whether . . or whether . . scarlatina, skarlatin-o. L scarlet fever. [EFIRS] skabel-o, stool (wooden). skelet-o, skeleton. FIS DEFIRS skem-o, schema, scheme skaben-o, sheriff. FI (not project); -a, -ala,skabios-o, scabious (plant). [DEFIRS] -atra, schematic; -ifar skaby-o, scab (disease), (v. intrans.), -izar, (v.scabies, itch; -oza, -ozo, trans.), to schematize. EI scabbed. DEFIRS skal-o, ladder, scale (in skeptik-a, sceptical; -o, a sceptic; -eso, sceptidrawing). [EFIRS] skalp-ar, to scalp; -ajo, cism. DEFIRS scalp. [DEFIR] skerc-o, scherzo. | DEFIR skalpel-o, scalpel. DEFIRS **skerm-ar**, to fence (sport); skaly-o, (fish) scale, -o, -ado, fencing; -isto, (oyster) shell, etc.; -oza, fencer; -eyo, fencingscaly. | EFI | room. FIS skand-ar, to scan (verse). sket-ar, to skate; -o, -ado, skating; -ilo, skate. [E] DEFIRS skandal-ar, to scandalize skism-o, schism; -ana, (v. trans.); to make scanschismatic(al). -ano, dal (by talking, etc.) (v. DEFIRS

skist-o. schist; -oza, skrib-ar, to write; -o. -atra, schistous, schistic. -ado, writing (the act); -ajo, writing, note of EFIS hand, agreement; Scripskiz-ar, to sketch; -o, sketching; -uro, sketch. ture; -isto, scribe, writer (not author), DFIRS clerk. [DEFIS] sklav-o, slave; -a, slave (adj.); -ala, -atra, skroful-o, scrofula; -oza, -ozo, scrofulous. slavish; **-eso**, slavery, servitude, bondage, DEFIS thraldom; -igar, to enskrub-o, screw; -ino, nut, female screw; -izar, slave, enthral. [DEFIS] **skol-o**, school (= system | -agar, to screw down (a of art, philosophy, etc.). thing), screw on (cf. DEFIRS visar); -tenilo, vice, skolastik-a, scholastic; vise. DE -o, schoolman, school skrupul-o, scruple; -oza, divine; -ismo, scholastic | scrupulous. [DEFIRS] philosophy, scholasti- skult-ar, to sculpture, cism; -aro, school dicarve; -o, -ado, sculpvines. [DEFIRS] ture (the art); -uro, skolopendr-o, hart's sculpture, carved work; scolopendrium -isto, sculptor; tongue, (bot.). EFIS chisel. | DEFIRS | skop-o, aim, scope. [EI] skuner-o, schooner. skorbut-o, scurvy. DEFIR skurel-o, squirrel. [DE] DFIRS skorpion-o, scorpion. skut-o (tech.), escutcheon, DEFIR shield, scute; -o-forma, skory-o, scoria, dross, scutiform. [EFIS] slam-o, slime; -oza, slag. [EFIS] slimy. [DE] skorzoner-o, scorzonera, viper's grass. | DEFIRS | sluz-o, lock (in river), sluice; -isto, lockskrap-ar, to scrape; -ilo, keeper; -agar, to open scraper; -uro, scrapings. [E]the lock for (boat, person), skren-o, screen. | EFR | DER

emerald. sokurs-ar, smerald-o. to succor. DEFIRS assist, relieve; -o, assistsmeril-o, emery; -agar, ance, succor. [EFIS] to polish with emery. sol-a, alone, lonely, sole, only; -e, only (adv.); -o, EFIS sobr-a, sober, abstemious; solo; -isto, soloist; -eso, DEFIRS -eso, sobriety, abstemisolitude. ousness. EFIS sold-ar, to solder; -uro, a soldering. | EFIS | Society (= mansoci-o. kind); society soldat-o, soldier. [DEFIRS] -eto, (formed for a particular sole-o, sole (fish). [EFI] object); -etano, member | solecism-o, solecism. (of a society); -ala, social DEFIRS (= pertaining to So- solen-a, solemn; -ajo, a ciety); -alismo, socialsolemnity; -eso, solemism; -alisto, socialist; nity; -igar, to solem--ano, member of Society nize. [DEFIS] (=citizen). [DEFIRS] solfej-ar, to sol-fa; -o, sociolog-o, sociologue. solfeggio. [EFR] solicit-ar, to solicit; -o, DEFIRS sociologi-o, sociology. solicitation. EFIS DEFIRS solid-a, solid; -eso, solidsocis-o, German sausage; ity; -igar, to solidify. -eto, sausage. FIR DEFIS sod-o, soda. | DEFIR solidar-a, solidary, bindsophism. ing upon everyone, consofism-o, jointly liable; **-e**, con-DEFIRS sofist-o, sophist. [DEFIRS] jointly, severally and jointly ; **-eso,** solidarity, sofism-ala, sofist-ala, sophistical. joint responsibility; sofistik-o. sophistry. -igar, consolidate to DEFIRS (interests, etc.); -igo. sofit-o, soffit. DEFIRS consolidation. DEFIRS sok-o, ploughshare, sock. soliter-o, solitaire (= EF single diamond and sokl-o, socle (archit.). game). | DEFIRS | DEFIRS solstic-o, solstice. | EFIRS |

solv-ar, to solve, to dis-sorbet-o, sherbet. solve; -o, solution (the DEFIRS act); -uro, solution (the sorc-ar (v. trans. & inthing); -ebla, soluble, trans.), to practice witchcraft; to bewitch (v. solvable, dissolvable. EFIS *trans.*); -o, -ado, sorsolv-o, threshold. cery, witchcraft: a FI somer-o, summer; -ala, charm, bewitchment; -atra, of summer, sum-**-isto**, wizard, sorcerer; mer (adj.). DE -istino, witch. EF somit-o. summit, top. **sordid-a**, sordid. EFIS sort-o, sort, kind; -aro. EFI somnambul-a, -o, som-, assortment (things). nambulist; -eso, som-DEFIRS nambulism. sospir-ar, to sigh; -o. son-ar, to ring, to sound; sigh. | FIS | -o, sound, ring; -igar, sovaj-a, wild, savage; -o, to ring (a bell), to sound. a savage; -eso, wild-(v. trans.). [EFIS] ness, shyness, unsociable-EFIS sonat-o, sonata. | DEFIRS | ness. sond-ar, to sound, fathom, space, room; -ala, to probe; -ilo, sounding spatial; -oza, spacious, lead, probe. | DEFRS | roomy. | EFIS sonet-o, sonnet. [DEFIRS] | spad-o, spade. DE sonj-ar, to dream (not to spar-ar, to spare, save muse); -o, dream. [FIS] (money); -o, -emeso. high-sounding, economy, thrift; -ajo, sonor-a, sonorous; -eso, sonorsavings; -ema, thrifty; ousness. | DEFIS -kaso, savings bank. sopran-o, soprano, treble sparvier-o, sparrow-(voice and person). hawk. DFI DEFIRS spasm-o, cramp, spasm. sorb-o, sorb-apple, moun-EFIRS tain-ash berry; -yero, spat-o, spar (mineral). sorb, service tree, moun-DFIRS spec-o, species, kind; -ala, tain ash, rowan-tree. EFIS special; -alajo, a speci-

ality; -aleso, speciality | spic-o, spice(s); -isto, (= being special); grocer; -izar, to spice. -aligar (su), to special- : DEFIS ize (oneself); -alisto, spik-o, ear (of corn). specialist; -ifar (v. in-1)IS trans.), -izar (v. trans.), spin-o, spine, backbone. to specify (= determine EFIS a certain kind); -ifiva, | spinat-o, spinach. specific (instructions, etc.). DEIRS DEFIRS spindel-o, spindle. specimen-o, specimen. DE EFS spion-ar, to spy (v. trans.), **spegul-o**, looking-glass, be a spy (v. intrans.); mirror. [DI] -anto, -isto, spy. spekt-ar, to look on, be a DFIRS spectator to; -anto. spir-o, spire; -alo, a spectator; -ajo, a sight. spiral; -ala, -atra, spiral (adj.), winding. EFIS spektakl-o, spectacle, DEFIRS performance. spirac-ar, to breathe; -o, pageant, -ado, breath, breathing, EFIRS respiration; -ajo, breath **spektr-o**, spectrum (*light*). DEFIRS (=air breathed). [EFIS] spekul-ar, to speculate; spirit-o, spirit; -ala. -o, speculation; -anto, spiritual; -ismo, spiritspeculator. [DEFIRS] ism, spirit-rapping; spens-ar, to spend; -o, -isto, spiritist, spiritexpense, expenditure. rapper; -alismo, spirit-EFI ualism; -alisto, spiritsperienc-ar (v. trans.), to ualist. DEFIRS learn by experience; to spis-o, spit (for cooking); experience; -o, experi--agar, to put on the spit. [DES] ence; -oza, experienced. splen-o, spleen, "ennui." EFIS sperm-o, sperm. [DEFIRS] DEFRS splendid-a, splendid; **spermacet-o**, spermaceti. -eso, splendor. [DEFIS] EFIR

split-o, splint, splinter, spul-ar, to spool (=roll shiver, fragment (glass, round a spool). [DE] wood, etc.); -igar, to spum-o, scum, froth, splinter; -ijar, to split foam; -ifar (v. intrans.), (v. intrans.), splinter; to foam, sparkle; -oza, shivery (bone, etc.), -ifanta, -oza, foaming, splintery. [DE] sparkling. [18] sponde-o, spondee. sput-ar, to spit; '-o, spit-DEFIRS ting; -ajo, spittle. spong-o, sponge; -atra, EFI spongy. | EFIS squal-o, dog-fish, squalus. spontan-a, spontaneous; EFIS squam-o, scurf, squama; -eso, spontaneousness -ifo, desquamation, scal-(of an act); -e, spontaing off (of the skin). neously. DEFIS spor-o, spore, sporule EFIS (bot.). [EFIRS] stab-o, staff (army, etc.); -ano, staff officer. [DER] sporad-a, sporadic. stabil-a, stable (adj.), DEFIRS steady; -eso, stability, sporn-o, spur; -agar, to spur (v. trans.). | DEFI | steadiness. | DEFIS sport-o, sport; -ala, stabl-o, a stable; -o-fako. stall (in stable). [DEFIS] sports (adj.); -ema, sporting (= fond of stacion-o, station. [DEFIS] stady-o, stadium. [DEFIRS] sports); -isto, sports-DEFIRS stagn-ar, to stagnate; -o, man. spoz-o, husband; -ino, stagnation; -anta, stagwife; -igar, to make nant. | DEFIS (somebody) one's hus-stal-o, steel; -ifeyo, steel band; -inigar, to make works, manufactory. (somebody) one's wife. DER stalagmit-o, stalagmite. FIS spric-ar, to spurt out, DEFIRS spout, gush. D stalaktit-o, stalactite. sprit-o, wit; -oza, witty, DEFIRS clever; -ozo, a wit; stamin-o, stamen (bot.) -ajo, witty remark. Fis EF18

ink); -uro, stamp (the mark); -ilo, stamp (instr.). [DEFR] stan-o, tin; -izar, to tin(-plate). [FIS] stanc-o, stanza. | Defirs | statut-o, statute; -ala, stand-ar, to be (in health), stand (fig.); to fit (clothes), suit; quale vu how do you do ? stando, state (of health), condition, stand (fig.). [DE] standard-o, standard, dard-bearer. [DEFIRS] stang-o, pole, bar, perch (long and thin). [DI] stapely-o, stapelia, Afristapl-o, staple (market; speaking of a town or port). [DE] star-ar, to stand up; -o, -ado, standing up; -igar, to erect, raise; to straighten (= cause to stand upright); -igilo, stand (for camera, telescope, etc.). stat-o, State. [DEFIRS] statik-o, statics; -ala, static(al). [DEFIRS] statistik-o, statistics; -ala, statistical; -isto. statistician. [Defirs]

stamp-ar, to stamp (with statu-o, statue; statuette; -ala, pertaining to statues; -isto. statuary (= the artist). [DEFIRS] statur-o, stature. [DEFIS] statutory. | DEFIRS | stearin-o, stearine. DEFIRS standas? how are you? steb-ar, to stitch, quilt; -o, stitching, quilting, pinking; -uro, stitch; -ilo, sewing - machine. $|\mathbf{D}|$ flag; -isto, ensign, stan- stel-o, star; -aro, constellation; -oza, starred, studded with stars. [FIS] stele-o, stele, stela (archit.). [DEFI] can swallow-wort. [EFI] | stelt-o, stilt; -uzar, -irar, to walk on stilts. DE stenograf-ar, to down in shorthand; -o, -ado, shorthand, stenography; -isto, stenoshorthandgrapher, writer. DEFIRS step-o, steppe (plain). DEFIRS stereografi-o, stereo-DEFIRS graphy. stereometri-o, stereometry. | DEFIRS stereoskop-o, stereo-

scope. [DEFIRS]

stereotip-ar, to stereo stipul-ar, to stipulate; -o, type; -o, -ado, stereotyping; -ajo, -uro, a stereo (plate); -ita, stereotyped. [DEFIRS] stereotomi-o, stereotomy. DEFIRS sterk-o, manure, dung; -izar, to manure, dung. LS sterlet-o, sterlet (fish). DEFR stern-ar, to lay down at full length. [L] sternut-ar, to sneeze; -o, ston-o, stone; -eto, sneezing. FIS stertor-ar, to have the death rattle; -o, (death) rattle. | Ls| stift-o, small pin (for hinges, clocks, etc.). [DR] stil-o, style (tool), slatepencil; style (literary); -ala, pertaining to style; -arto, art of style; -isto, stylist; -izar, to word in fine style, to make stylish; -eto, stiletto. [DEFRS] stimul-ar, to stimulate; -o, stimulation; -ilo, -ivo, stimulus, spur(fig.). DEFIRS stip-o, stem, trunk. [L] stipendy-o, scholarship, exhibition; -ulo, foundation-scholar. [DIR]

-ajo, stipulation. DEFIS stof-o, stuff (woollen, etc.). DEFI stoik-a, stoic(al); -o, a Stoic ; -ala, of the Stoics, stoical; -eso, -ismo, stoicism. [DEFIRS] stok-o, stock (commerce). DEF stomak-o, stomach; -ala, promoting digestion, tonic. [EFIS] pebble, shingle; -a, stone (adj.); -aja, stony (= stone - like); -oza,stony (road, etc.); -agar, -mortigar, to stone (= kill); -ago, lapidation; stoning, **-isto,** stone-cutter; -mineyo, (stone) quarry; -ministo. quarryman. DE stop-ar, to stop (a hole, etc.); -ilo, stopper, cork. DE strab-a, squint-eyed; -o, squint-eyed person; -esar, to squint; -eso, squinting, strabism. [EFIRS] **strad-o**, street; -eto, lane (in town), court, alley. | DEI |

strand-ar, to be stranded, | striknin-o, strychnine. run aground; -o, run-DEFIRS strikt-a, strict, stringent; ning aground. [DE] strangul-ar, to strangle -e, strictly. [DEFIS] (v. trans. & intrans.); -0,strof-o, strophe. [DEFIRS] struch-o, ostrich. strangling, strangulation. DEFIS DEFIR stranj-a, strange; -eso, struktur-o, structure. strangeness, oddness; DEFIRS -aio, an oddity, queer student-o, student; stuthing. [EFIR] dento ne studyanta, stranjer-a, foreign; -o, a student not studying. foreigner, stranger. DEFIRS EFIS study-ar, to study; -o, studying; -uro, study stras-o, strass (false gem). DEFIRS (subject); -ema, studistrat-o, stratum, layer. ous, industrious. (coal) measures; -ifar DEFIS (v. intrans.), -igar (v. stuf-ar, to stew (v. trans.);-ajo, a stew. [EFIS] trans.), to stratify; -ifo, -ifajo, stratification. stuk-o, stucco; -ajo, EFIS stucco work; -izar, strategi-o, strategy; to stucco. | DEFIRS | -isto, strategist. | DEFIRS | stul-o, chair, (music) stool. stroke, strek-o, dash; DER -izar, to strike out. DE stump-o, stump (of tree, stret-o, limb, etc.). | DE| straits (geog.). EIS stup-o, tow (= rope), oakum. [fis] stri-o, stripe, stria; -izar, to striate, score, stripe. stupid-a, stupid; -eso, EFIS stupidity. | DEFIS | strig-o, owl, barn-owl. L sturg-o, sturgeon. strigl-ar, to curry (horse); EFIS sturm-o, thunderstorm; -ilo, curry-comb. DFI **strik-ar**, to strike (work); -ema, -oza, stormy. -o, a strike; -anto, DE striker. DE sturn-o, starling.

stuv-o, sweating-room, submis-ar (v. trans.), to

drying stove; -agar, to stew; to bathe, foment; to put in the drying-subordin-ar, to subordinroom. EFIS ate. su, self, oneself, himself, subret-o, soubrette (stage), herself, itself, themselves; -a (plural sui), subsidy-ar, to subsidize; his, her, its, their (own). DFIS DEFIRS sub, under (prep.); -e, sub-skrib-ar, to sign; -o, under (adv.), underneath, below (adv.). signed. FI subaltern-a, -o, subaltern, inferior (in rank; mil., etc.). DEFIS sub-divid-ar, to subdivide. sube-cherpar, to draw off (liquors). DEFIS subit-a, sudden; -e, suddenly. [FIS] sub-jac-ar, to lie underneath (something), be sustenar). subjacent; -anta, subjacent. subjuntiv-o, subjunctive. DEFIS sub-jup-o, petticoat. sublim-a, sublime; -eso, sublimity. [DEFIS] sublimat-o, sublimate DEFIS (chem.). [DEFIRS] sub-mar-a, submarine (adj.); -navo, a submarine.

mission. [EFIS] DEFIRS abigail. [DEFR] -o, -i, subsidy, subsidies. signature; -anto, under**substanc-o**, substance; -ala, -atra, -oza, substantial. [DEFIS] substantiv-o, substantive, noun. DEFIS substituc-ar, to substitute; -o, substitution. sub-tas-o, saucer. sub-ten-ar, to support (by holding underneath) (cf. subtil-a, subtle, subtil; -eso, subtlety, subtility, acuteness; -aio, a subtlety. | DEFIS subvenc-ar, to come to the relief of, to subvention; -o, subvention. subvers-ar, to subvert; -o, subversion; -ema, -iva, subversive.

EFIS

submit; -o, -eso, sub-

sub-vest-o, underwear, under-garment. subvekt-o, subject; -ala, subjective. [DEFIRS] suc-ar, to suck. EFIR suced-ar (v. trans.), to succeed, follow; -o, succession; -anto, successor; -e, -ante, successively. DEFIS sucen-o, yellow amber. FIS suces-ar, to succeed, be successful; -o, success. EFIS sud-o, south; -ala, southern; -ano. southerner. [DFIRS] sudor-o, sweat, perspiration; -ifar, to sweat perspire; -ifo, sudation, sweating; -ifiva, sudoriparous. | EFIS sufic-ar, to suffice; -anta, sufficient. | EFIS | (cf.sat.) sufix-o, suffix; -igar, to suffix (v. trans.). [DEFIRS]

DFI

choke, suffocate;

-ado, suffocation; -anta. -iva, suffocating, stifling. EFIS sufr-ar (v. trans. & intrans.), to suffer (not tolerate); -o, suffering. EFIS sufragan-o, suffragan. DEFIRS sugest-ar, to suggest; -o, -ado, suggestion; -iva, suggestive. [DEFIS] suk-o, juice, sap; -oza, juicy, succulent. [FIR] su-kontredic-anta, selfcontradictory. sukr-o, sugar; -oza, sugary, sweet; -izar, to sugar; -ajo, sweet(s), candy; -uvo. sugar--ifisto. basin; sugarmaker; -ifeyo, sugarworks. DEFIRS sukus-ar, to shake; -o, a shake, shock. [FI] sul-o, ground, soil. [EFIS] sulfur-o, sulphur, brimstone; -izar, to sulphur, sufl-ar, to blow; to whisdip in sulphur; -oza, per; to prompt (stage); sulphurous. [EFIS] to huff (chess); -isto, sulk-o, furrow, wrinkle; -izar, to furrow, wrinprompter; blower (of organ); -ilo, bellows. kle; **-oza,** wrinkled. Is sufok-ar (v. trans. & in- sultan-o, sultan; -ino, trans.), to stiffe, smother,

sultana

DEFIRS

(person),

sum-o, sum, amount, super-natur-a, supernatotal; -igar, to sum up; tural; -ajo, (the) super--igo. summing natural. super-poz-ar, to super-DEFIRS summ-ar, to summon; -o, pose; -o, -eso, superposummons. [ef] sition. su-mort-igar, to commit super-star-ar, to stand suicide, kill oneself; over, rise over. -igo, suicide. superstic-o, superstition; sun-o, sun; -ala, solar, of -oza, -ozo, superthe sun; **-oza**, sunny; stitious. | EFIS | -izar, to put in the sun; suple-ar, to supply, be a -floro. substitute for; -anto, sunflower; -frapo, sunstroke. | DE | substitute. | EFIS | sundi-o, Sunday. [DE] suplik-ar, to beseech, en**suol-o,** sole (of shoe); treat, supplicate; -o, -izar, to sole (shoes). supplication, entreaty. EFIS DEIS sup-o, soup; -uyo, soup suport-ar, to support (lit. & fig.); -o, support; tureen. [DEFIRS] supe-ar, to have supper; -ebla, supportable; -ilo, -O, supper. [DEF] a support, prop, etc. [FIS] **super**, over, above (prep.); | supoz-ar, to suppose; -o, -e, over (adv.); -a, -aio, supposition. | EFIS | superior. | EFIS | 'supr-e, up, upstairs; super-avanc-ar, to over--ajo, the top; -a, -ala, hang, hang over. upper, supreme. |L| supres-ar, to suppress; super-es-ar, to rise above, surpass, ex--o, suppression. | EFIS overtop, [FIS] ceed; -o, superiority. sur, on. superb-a, conceited, susur-o, calf (of leg). perb, proud; -eso, consurd-a, deaf; -o, deaf man; -eso, deafness; ceit, pride. | EFIS | -igar, to deafen; superflu-a, -0, superfluous. EFIS stun; surdo-muta, deaf and dumb; surdasuperlativ-o, -a, superlative. | DEFIS muto, a deaf-mute. [FIS]

surface; -ala, | sutan-o, cassock. | DFIS] superficial. [EFIS] sur-kresk-ajo, excrescence. surogat-o, substitute (in chem.). [DIR] surplis-o, surplice. [EFS] surpriz-ar, to surprise; -o, -eso, surprise; -e, by surprise. | EFIS | sur-skrib-o, -uro, superscription, inscription. sur-tuto, overcoat. suskript-ar, to club together, subscribe for; -o, -ajo, -uro, subscrip--anto, subscriber. DEFIS suspekt-ar, to suspect; -o, suspicion; -ema, suspicious (person), distrustful; -ebla, -inda, suspicious (act), open to suspicion. [EFIS] suspend-ar, to suspend $(not\ interrupt)$; -o, -eso, suspending, suspension. DEFIS susten-ar, to sustain, bear, uphold. EFIS sustracion-ar, to subtract; -o, subtraction. DEFIS sut-ar, to sew; -o, sewing; -uro, seam, suture. EFI

suveren-a, sovereign (adj.); -o, a sovereign (person); -eso. reignty. [DEFIS]

Т

Ta (plural ti), abbrev. for ita, iti. tabak-o, tobacco; -uvo, snuff-box. DEFIRS taban-o, ox-fly, gad-fly. IS tion (not to a newspaper); tabel-o, table (of contents, etc.),list. statement. DEFIRS tabl-o, table (furniture); tablo-tuko, table cloth. EFI tabul-o, shelf; -eto, little shelf, bracket. | FIS | taburet-o, foot-stool, settee. DFRS tac-ar, to keep silence; to be silent about (something); -ema, taciturn. EFIS taft-o, taffeta. [DEFIRS] tag-o, (lace) tag; -izar, to tag; tago-kordono, point, shoulder-knob. |E| takt-o, tact. | DEFIRS | taktik-o, tactics; -isto, tactician. [DEFIRS]

a way), thus; such -maniere, thus, so, in such a way. [FIS] talent-o, talent; -oza, talented. [DEFIRS] talisman-o, talisman. DEFIRS talk-o, talc, isinglassstone; -oza, talcky; -izar, to talc. DEFIRS talon-o, heel (of foot or shoe). [DFIS] talp-o, mole (animal). FIS taly-o, waist. [DFIRS] talyor-o, tailor. EFI tam, so much (as), so, as an adjective or by kam). [L]ta-maniere, in that way. tamarind-o, tamarind; -yero, tamarind tree, Indian acacia. DEFIRS tamarisk-o, tamarisc. DEFIRS tambur-o, drum; -isto, drummer; -agar, -ludar, to drum, beat the drum. [FIRS] tamburin-o, tambourine. DEFIRS tamen, however, yet, still $(in \ argument). \ |L|$ tamtam-o, tam-tam, tomtom. DEFIR

tal-a, such; -e, so $(= in \mid tan-o, tan, tanner's bark;$ -agar, to tan; -ago, tanning; -agisto, tanner (person); -agevo, tan-yard, tannery. [EF] tandem-o, tandem (bicycle and horses). [DEFI] tang-ar, to pitch (ship), $|\mathbf{F}|$ heave. tangent-o, tangent. DEFIRS tanin-o, tannin. | DEFIRS | tant-a, so great; -e, so much; **-esma,** proportional (= in such a position); -ono, proportional part; bonus, royalty. [Fis] much (as) (followed by tapet-o, tapestry, hangings; -izar, to hang with tapestry. [DEFIS] tapioka-o, tapioca. | DEFIS | tapir-o, tapir. [DEFIRS] carpet; -isto. tapis-o. upholsterer. DEFIS tar-o, tare (weight), tret. DEFIRS tarantel-o, tarantella (dance). [DEFIRS] tarantul-o, tarantula (spider). [DEFIRS] tard-a, late (adj.), tardy, late-coming, belated; -e, late (adv.); -esar, to be late, behindhand; -igar, to delay (v.trans.); -ijar, to get behind time. EFIS

tarif-o, tariff; -izar, to teg-ar, to cover (a bed, a tariff. DEFIRS piece of furniture); to caparison; -ilo, cover tarok-o. tarock, tarot. DEFR (for bed, etc.); horsetars-o, tarsus. [EFIS] cloth, caparison. [L] tartar-o, tartar (on teeth; tegol-o, roof-tile. IL teism-o, theism. [DEFIRS] also chem.). [EFIS] tas-o, cup. [DFIS] teist-o, theist. DEFIRS task-o. task. [EF] teknik-o, technique; tast-ar, to feel one's way, -ala, technical. [DEFIRS] grope, fumble; -o, -ado, teknologi-o, technology. feeling (one's way, etc.), DEFIRS groping; -e, groping tekt-o, roof; -isto, tiler, (adv.) [DFI] slater; -izar, to roof (a ta-tempe, at that time. house). [FIS] tatu-ar, to tattoo; -o, telefon-ar, to telephone; -ado, -uro, tattooing. -ilo, a telephone. DEFIR DEFIRS taur-o, bull. [FIS] telegraf-ar, to telegraph, tax-ar, to estimate, value, wire; -o, -ado, tele--uro (teletax; -o, valuation, estigraphy; gram-o), telegram; -ilo, mate; -uro, taxation, rate, tax. | DEFR telegraph; -isto, telegraphist. [DEFIRS] taxus-o, yew (tree). DL te-o, tea; -yero, telegram-o, telegram. teaplant; -uyo, tea-caddy; DEFIRS teleologi-o, teleology. -krucho, tea-pot. DEFIS DEFIRS telepati-o, telepathy. teatr-o, theatre; -ala, theatrical; -ajo, play (at DEFIRS the theatre). | DEFIRS | teleskop-o, telescope; -ala, telescopic. [DEFIRS] ted-ar, to bore, tire, weary; to become irksome; -o, tem-o, theme, topic, sub--eso, wearisomeness, ject. | DEFIRS tediousness, annoyance; temerar-a, rash, reckless, -anto, tedious person, foolhardy; **-eso**, temerbore. [EIS] ity. | EFIS |

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temp-o, time (duration);	tenis-o, (lawn-)tennis.
-e, temporarily; -ala,	[DEFIS]
temporary. [FIS]	tenk-o, tench (fish). [EFIS]
temper-ar, to temper; -o,	tenor-o, tenor (voice and
temperament (music).	person). [DEFIRS]
[DEFIS]	tens-ar, to stretch, strain;
temperament-o, tem-	-o, -eso, tension, strain.
perament (of a person).	[EFIS]
[DEFIRS]	tent-ar, to tempt; -o,
temperatur-o, tempera-	temptation; -anto,
ture. [DEFIRS]	tempter; -antino, temp-
tempest-o, tempest. [EFIS]	tress. [EFIS]
templ-o, temple. [DEFIS]	teokrati-o, theocracy.
tempor-o, temple (anat.);	[DEFIES]
-ala, temporal (= of the	teologi-o, theology; -isto,
temples). [EFIS]	theologian, divine.
ten-ar, to hold; -ilo,	DEFIRS
handle $(long)$; -ema,	
tenacious; -emeso,	[DEFIRS]
tenacity. [FIS]	teori-o, theory; -a, -ala,
tend-o, tent; -aro, camp.	theoretic(al); -isto,
[EFIS]	theorist. [DEFIRS]
tenden-o, sinew, tendon;	ter-o, earth; -ala, earthly,
-ala, -atra, tendinous.	terrestrial; -ajo, earth-
[EFIS]	work, embankment;
tendenc-ar, to be inclined	-ajisto, navvy, laborer;
to; -o, tendency; -oza,	-etajo, ground floor;
biassed (= drifting tc-	-karbo, pit coal;
wards a theory, etc.).	-pomo, potato. [FIS]
[DEFIRS]	terakot-o, terra-cotta.
tendr-o, tender (of loco-	[DEFIR]
motive). [DEFIRS]	teras-o, terrace; flat roof;
tener-a, tender, loving	foreground; terracing.
tener-a, tender, loving (person, heart); -eso,	terc-o, a third (at cards,
tenderness (of heart).	etc.), tierce. [DEFIRS]
[EFIS]	tercet-o, trio (music);
teni-o, tenia. [EFIS]	triplet (poet.). [DIR]
[]	-I (I). []

terebint-o. turpentine. text-o, text; -a, textual; DEFIRS -e, textually. [DEFIRS] teren-o, a ground (for tez-o, thesis. DEFIRS DEFIRS building, etc.). [DFIS] tiar-o, tiara. terin-o, earthen pan, dish; tibi-o, tibia, shin-bone. tureen. DFI EFIS teritory-o, territory; -ala, tif-o, typhus; -ulo, -ula, territorial. | DEFIRS suffering from typhus. term-o, -i, thermal baths, DEFIRS thermæ; -ala, thermal, tigr-o, tiger; -ino, tigress. hot (springs); -aleso, DEFIRS tik-ar, to have a bad habit, thermal character. DEFIS an ugly knack, a wry termin-o, term (grammar, motion (of hand or face); math.); -aro, termin--o, bad habit, wry ology. [DEFIRS] motion. [F] termit-o, termite, white tiktak-ar, to tick (clock); ant. [DEFRS] -o, ticking (of clock). termometr-o, thermome-DEFR DEFIRS til, until, till (prep.) (i.e., ter. teror-ar, to be terrified; followed by noun); til ke, until, till (conj.) (i.e., -o, terror; -igar, to terrify; to terrorize. followed by verb). |E|tily-o, lime-tree, linden. EFIS test-o, witness. IS FIS testament-ar, to make tim-ar, to fear, dread; -o, one's will; -o, will, testafear, dread; -ema, shy, ment. [DEFIS] timid, diffident; -emeso, testikl-o, testicle. [EFIS] shyness; **-inda,** redoubttetan-ar, to have the tetaable, formidable; -igar, nus; -o, tetanus. [EFIS] to daunt, intimidate. tetras-o, tetras. | EFI | EFIS tex-ar, to weave; -o, -ado, | timbal-o, timbal, kettlekettleweaving; -ajo, -uro, a drum; -isto, texture; -ala, textile; drummer. | EFIS | weaver; -ilo, timian-o, thyme. -isto. loom. [EFIS] DEFIR

timon-o, pole (of a coach); titol-o, title; -izar, to enbeam (of plough). [FIS] title. [DEFIRS] timpan-o, tympanum to (abbrev. for ito), that (anat. & archit.); drum (thing). (of the ear). [EFIRS] tof-o. tuff; tufa. tindr-o, tinder. [DE] DEFIRS tine-o, tinea (moth). [EFIS] tog-o, toga. [DEFIRS] tinkl-ar (v. trans. & in- tol-o, linen (the material); trans.), to toll, ring cf. tuko, linjo. FIS (small bell); to jingle, toler-ar, to tolerate, put tinkle). EFI up with, bear, suffer; tint-ar, to dye, tinge, stain, -o, tolerance; toleration; color; -o, dyeing; -uro, -ebla, tolerable; -ema, dye, tincture; -isto. tolerant. [EFIS] DFIS tom-o, tome, volume. dver. tiny-o, tinea, ringworm EFIRS (of the scal p); -oza, -ozo, to mat-o, tomato. scurvy (adj.). [FIS] DEFRS tip-o, type (all senses); -a, tomb-o, tomb, grave: -ala, typical. | DEFIRS -evo, cemetery, churchtipo-skrib-ar, to typeyard, graveyard; -isto. write; -isto, typist; -ilo, grave-digger, sexton. typewriter. EFS tir-ar, to draw, pull; -o, tombak-o, tombac, pulling, drawing, towing; Prince's metal. [DEFIRS] -kesto, drawer; tombol-o, tombola, raffle. -kestaro, chest of DEFIR drawers. [FIS] ton-o, tone. [DEFIRS] tiran-o, tyrant; -a, -ala, tond-ar, to shear; -o. tyrannical; -eso, (sheep-)shearing; -isto. tyranny. |DEFIRS] (sheep-)shearer; -ilo, titan-o, Titan (mythol.) shears. [FI] DEFIS tondr-ar, to thunder; -o. titil-ar, to tickle, titillate; thunder. [DEFI] -o, -ado, tickling, titilla- | tonsur-o, tonsure. tion, tickling sensation. DEFIRS EFIS top-o, top (naut.). E

topaz-o, topaz. [DEFIRS] topografi-o, topography. DEFIRS tor-o, torus. [DEFIS] torak-o, thorax, chest; -ala, thoracic, of the chest. DEFIS torch-o, torch, link. tost-ar, to propose a toast; EFIS tord-ar, to wring, twist; torsion. | EFIS | toreador-o, toreador. tra, through; -e, through DEFIRS torent-o, torrent; -ala, -atra, torrent-like, ravined. | EFIS torf-o, turf, peat. [DEFIRS] tra-borar, to pierce, bore torment-ar, to torment, torture; -o, torment, trac-o, trace, track torture; -isto, tormenter; -ilo, ment(s) of torture. EFIS torn-ar, to turn in a lathe; -isto, turner; -ilo. lathe, (potter's) wheel. EFIS tornasol-o, litmus, turnsole; -papero, litmuspaper. | EFIS | torped-o, torpedo; -isto, torpedoist; -agar (v)trans.), to torpedo; -ago. attack with torpedoes; tragedi-o, tragedy; -ala, -o-navo, torpedo-boat. DEFIRS

tors-o, torso (of statue). DEFIR tort-o, (fruit-)pie, applepie; fruit-tart. [DFIRS] tortu-o, tortoise, turtle; -o-skalyo, tortoiseshell. [EFS] -o, toast (not bread). DEFR -o, -uro, twist, twisting, toxik-a, toxic, poisonous; -o, poison. [DEFIRS] and through. [FS] -a, trab-o, beam, girder; -eto, joist, rafter; -ajo, scaffolding. [IL] through, transpierce. EFI imple- tradicion-ar, to transmit by tradition; -o, tradition; -ala, traditional; -alismo, traditionalism; -alisto, traditionalist. EFIRS traduk-ar, to translate; -o, translation; -anto, -isto, translator. FIS tra-duktar, to take across (person or animal), lead across. tragic; -isto, tragedian.

DEFIRS

trahiz-ar, to betray; -o, tranguil-a, quiet, still treason; -anto, -into, traitor; -ema, -isto, treacherous; -emo, -emino, false one. [EFS] tra-ir-ar, to cross, traverse, go through. trait-o, feature, trait; a characteristic. [EFI] tra-jet-ar, to traject (light) (v. trans.); -0,trajection. trajektory-o, trajectory. DEFIRS trake-o, windpipe, trachea. [DEFIRS] trakt-ar, to treat (a subject), deal with: handle; -o, -ado, treatment, handling (of a subject); -uro, treatise. EFIRS tram-o, tram rail; -voyo, tramway; -veturo. tramcar. [DEFIS] tran-ar, to drag, draw; translac-ar, to transfer, -ajo, train (of dress, etc.). EF trancendant-a, trans transcendental. [DEFIRS] tranch-ar, to cut off; to ting; -uro, -ajo, a cuttranche-o, trench (milit., techn.). [EFR]

 $(ad\hat{j}.)$; -eso, stillness, tranquility; -igar, to make still. EFIS trans, beyond (prep.)across; -a, beyond (adj.), which is on the other side, further than; -e. beyond (adv.); -ajo, the hereafter. [L] transakt-ar, to come to a compromise; -o, transaction, compromise; -ema, willing to compromise. [EFIS] trans-atlantika. transatlantic. transept-o, transept (archit.). DEFR transform-ar, to transform; -o, -ado, transformation; -ilo, transformator; -ismo, transformism. EFIS trans-ir-ar, to go beyond. remove; -o, transfer, translation (=removal). EFIS cendent (philos.); -ala, trans-loj-ar, to move (from one house to another). carve (meat); -o, cut- trans-migr-ar, to transmigrate. ting, remnant, end. [FIS]: transmis-ar, to transmit; -o, transmission; -ebla, transmissible. EFIS

mute; -o, transmutation. EFIS trans-oceana, transoceanic. transparent-o, a transparency. |DEFIR3| (cf. diafana.) transpir-ar, to transpire (news, etc.); -o, transpiring (not perspiration). DEFIS trans-plent-ar, to transplant. transport-ar, to convey. transport; -o, conveying, carrying across. DEFIRS transpoz-ar, to transpose; -o, transposition. DEFIS trans-skrib-ar, to transcribe, copy out. trans-vars-ar, to decant, trelis-o. pour off. transvers-a, transversal, trem-ar, to tremble, transverse; -o, a transversal. EFIS trans-viv-ar, to survive (v. trans.), outlive. tranzit-ar, to pass in tremol-o, through; -0, DEFIRS trap-o, trap, pitfall. [EFIS] tremul-o, aspen. [FL] trapez-o, trapeze, trap- tren-o, train (railway). ezium. DEFIRS

transmut-ar, to trans- tra-pik-ar, to pierce through (as with a sword). tras-ar, to trace, draw out; -o, -uro, outline, drawing, sketch. trat-ar (v. trans.), to draw on (comm.); -o, draft, bill of exchange; -anto. drawer (comm.); -ato. drawee. [DFIRS] traur-ar, to mourn; -o, mourning; -ala, mourning. DR travers-o, sleeper (railway line). Fis travesti-ar, to travesty; -O, travesty. [DEFI] tra-viv-ar, to live through; see (events in one's life). tre, very; very much. F tref-o, clubs (at cards). DFR trellis, (wire) lattice. | EF | shake; to shiver; -o, -ado, trembling, shaking; shivering; tremor. EFI tremolo. DEFIRS transit; -iva, transitive. tremp-ar, to soak (v)trans. & intrans.). [F] DEFIS

trepan-o, trepan; -agar, | tri-korno, three-cornered to trepan; -ago, trehat. DEFIRS trikot-ar, to knit; -o, panation. trepid-ar. to trepidate knitting; -uro, knitted (machine); to fidget (pervest, etc.; -istino, knitter; -ilo, knittingson); -o, trepidation; fidgetting; -anta, treneedle. F pidating. | EFIRS tril-ar, to trill and quaver; tres-o, tress, braid, twist; -o, quaver, trill, shake. -ifar, -igar, to tress (v)DEFIR trans. & intrans.), plait tri-latero, three-sided, triweave, braid. DEFIRS lateral. trest-o, trestle. EF trilion-o, trillion $(1,000,000^3)$. [DEFIRS] trezor-o, treasure. | EFIS | tri, three; -o, trio (not tri-masto, three-master, mus.). [EFIRS] three-masted ship. triolet-o, triolet (poet.), tri-angulo, triangle. tribu-o, tribe. | DEFIS] triplet (mus.). [DEFR] tribun-o, tribune, pulpit. trip-i, tripes. [EFIRS] triptik-o, triptych. [DEFIS] DEFIRS tribunal-o, tribunal. triton-o, triton (mollusc.); Triton (sea god). [DEFIRS] DEFIRS tribut-ar, to pay a tribute; triumf-ar, to triumph, be -o, tribute; -anto, triumphant; -0, triumph; -e, in triumph; -anta, tributary. DEFIS -ala, triumphal; -anta, tricikl-o, tricycle. EFIS -ema, triumphant. trident-o, trident. EFIS DEFIRS triedr-o, a trihedral. tri-un-o, -eso, trinity. trivial-a, vulgar, trivial; DEFIS trifoly-o, clover, trefoil. vultriviality, -eso, EFIR garity. DEFIRS trigonometri-o, trigono- tro, too (before adj.), too metry. DEFIRS much (before verb); -a, trikin-o, trichina, threadover-great, over- (= exworm; -oza, trichinous. cessive); -e, too much DEFIRS (by itself). [FI]

trofe-o, trophy. [DEFIRS] | trump-o, trump (at cards). trog-o, trough. DE DE troke-o, trochee. trumpet-o, trumpet; -isto, trumpeter, trum-DEFIR tromb-o, water-spout (at | pet (man); -ludar, to sea). DFIS summon or proclaim by trombon-o, trombone. sound of trumpet; to trumpet abroad. EFIRS tromp-ar, to deceive, de-DEFIS lude, cheat; -o, deceit, trunk-o, trunk (of tree); cheat(ing). $[\mathbf{F}]$ -eto, stalk, stem. tron-o, throne; -sidar, to EFIS sit enthroned. Defirs trup-o, troop; flock; comtrop-o, trope. DEFIRS pany (theat.). [DEF] tropik-o, tropic; -ala, trust-o, a Trust (finance). tropical; -lando, tropics. DEFIS trut-o, trout. [EFIS] DEFIRS trot-ar, to trot; -o, trot; tu, thou; you (familiar, -eskar, to fall into a 2nd person sing.) (speaking to a child or an introt. [EFIS] trotuar-o, side-walk, timate friend); -a (plural pavement; platform tui), your; thy, thine. (railw.). | DFR | DEFIRS trov-ar, to find; -o, findtualet-ar, to wash and dress; -o, toilet; -eyo, ing, lucky hit, godsend; -ajo, thing found; (treadressing-room; -tablo, sure) trove; godsend, dressing-table; -tuko, windfall. [F1] towel. DEFIRS tru-o, hole; -ifar (v. intub-o, tube, pipe (lead, trans.), to bore holes; etc.). | EFIS | -oza, full of holes, bored. tuber-o, tuber. [EFIS] F **tuberkloz-o**, tuberculosis, trubl-ar, to trouble, disconsumption (disease); turb; -o, -eso, trouble, -ula, -ulo, tubercular, confusion. [EF] consumptive. DEFIRS trufl-o, truffle. tuberkul-o, tubercle. DEFRS trul-o, trowel. | EFS | DEFIRS

tuch-ar, to touch; -o, | turnir-o, touch, contact; -etar, to graze, touch lightly. EFIS tuf-o, tuft. [ef] tuk-o, a cloth (of cotton or linen). |D|tul-o, tulle, net. [DEFIRS] tulip-o, tulip. [DEFIRS] tumor-o, tumor. [EFIS] tumul-o, tumulus, barrow. EFIS tumult-ar, to make a row; tutel-ar (v. trans.), to be -o, tumult, row; -oza. tumultuous. [DEFIS] tun-o, ton (shipping), tun; -aro, -konteno, tonnage. DEFIRS tunel-o, tunnel. [DEFIRS] tunik-o, tunic. [DEFIRS] | tuy-o, arbor vitæ. tur-o, tower; -eto, turret. DEFIS turb-o, spinning top. turban-o, turban. [DEFIRS] turbin-o, turbine. DEFIRS turbot-o, turbot. [EFR] turd-o, thrush. | Is| turism-o, tourism. [EF] turist-o, tourist. [DEFR] turkez-o, turquoise. DEFIS turmalin-o. DEFIRS turn-ar (v. t. & int.), to turn; to turn round, revolve; -o, turn(ing); -ilo, winch, crank. [EFS]

tournament. DEFIRS turtur-o. turtle-dove. DEFIS tus-ar, to cough; -o, ado, cough(ing); -etar, to cough (= clear one's FIS throat). tut-a, whole, all, entire; -o, whole; -e, wholely, entirely; -eso, totality. FI the guardian of; -o. tutelage, guardianship; -anto, guardian; -antino, tutress; -ato, -atino, ward, pupil. EFIS FIS

U

Ube, where. [FL] ucel-o, bird; -evo, aviary; -isto, fowler; -kapisto, bird-catcher; -vendisto, bird-dealer; -kapto, -kaptado, bird-catching. [FI] tourmalin. ukaz-o, ukase. DEFIRS ul-a, any, some (indeterminate); -o, something; -u, somebody; -loke, -ube, somewhere, some corner; -tempe,

in | un-huf-ulo, ever; -maniere. some way. [L] **ulan-o,** uhlan. DEFIRS ulcer-o, ulcer; -ifar (v, \cdot) intrans.), to ulcerate; -oza, -atra, ulcerous. EFIS ulm-o, elm. [DEFIS] uln-o, ell (measure). [FIS] ultimat-o, ultimatum. DEFIRS ultr-e (prep. d adv.), beyond, besides, further; moreover; -a, further, additional. | FIS | ultramar-o, -a, marine. | DEFIRS | umbilik-o, umnavel, bilicus; -ala, umbilical. EFIS un, one; -o, unit (arithm.); -a, one, a, an (adj.); -u (pron.), one $(with \ a \ verb)$; -i (plural pronoun), (the) ones (with a verb); -e, in one manner; -ajo, a unit (thing); -eso, unite); -igo, unification; | un-foye, once. | EFIS | unc-o, ounce. | DEFIRS uncion-ar, to anoint; -o, unction. [EFIS] ung-o, nail, claw. FIS unguent-o, ointment. urogal-o, heath-cock. [L] [FIS]

soliped. whole-hoofed animal. uniform-a, uniform (adj.); -o, a uniform; -igar, to make uniform. | DEFIS unik-a. unique; -eso. uniqueness. [EFIS] unikorn-o, unicorn. [ES] union-ar, to unite; -o. union. [EFIS] unison-o, unison. Defirs univers-o, universe; -ala, universal; -aleso, universality; -aligar, to universalize. [DEFIS] ultra- universitat-o, university; -ala, university (adj.); 'Varsity -ano. DEFIRS upup-o, hoopoo. EFI uragan-o, hurricane. EFIRS urb-o, town, city; -ala, urban; -ano, townsman, citizen (of a town); -estro, mayor. EFIS ure-o, urea. | EFIS | unity; -esma, first; uretr-o, urethra. [EFIS] -igar, to unify (not urin-o, urine; -ala, urinary; -ifar, to make water, urinate. [DEFIRS] urj-ar, to be urgent; -o (-anteso), urgency; -anta, urgent. [EFIS] urn-o, urn. | Defirs | urox-o, aurochs. [DEFs]

urs-o, bear; -ino, shebear. [FIS] urtik-o, nettle, stinging- vacil-ar, to vaccillate; nettle. [FIS] -anta, vacillating. [EFIS] urtikary-o, urticaria, vacin-o, vaccine, smallnettle-rash. [EFIS] pox virus; -izar, to vacutensil-o, utensil, tool. cinate; -izo, vaccination. EFIR DEFIS uter-o, uterus. [EFIS] vaciny-o, red bilberry. [L] util-a, useful; -eso, vad-o, ford; -irar, to ford utility; -esar, to be use-(a river); to wade (r. ful, be used (for); -igar, trans.). EIS to utilize (= turn to good | vafi-o, waffle; wafer; use); **-ismo,** utilitarian--ifilo, vaflo-muldilo. ism; -isto, -ista, utiliwaffle-iron; goffer-iron. tarian. [EFIS] DER utopi-o, utopia; -a, -ala, vag-ar, to rove about, -atra, utopian; -isto, ramble, roam; -ado. utopist. [DEFIRS] vagrancy; -isto, vagrant, uvertur-o, overture vagabond. [DEFIS] (mus.). | DEFR| vagin-o, vagina. [EFS] uz-ar, to use, make use of, vagon-o, railway carriage. DFRS employ; -o, -ado, usage, use. EFIS vak-ar, to be vacant; uzufrukt-ar (v. trans.), to -anta, vacant; -o, vahave the use of (property cancy. DEFIRS during one's lifetime); vakanc-ar, to have a holiday; -o, holiday(s), -o, usufruct; -anto, -ulo, usufructuary. | EFIS | vacation, recess. | DFIRS | uzukapt-ar, to usucapt; vaku-a, empty, vacuous; -o, usucaption. [EFIS] '-o, vacuum; -eso, uzur-ar, to practise usury; vacuity, emptiness; -o, usury ; -isto, usurer. ! -igar, to empty (v)EFIS trans.), void, evacuate, uzurp-ar, to usurp; -o, clear. | DEFIS usurpation; -anto, | val-o, valley, vale; -eto, -into, usurper. [DEFIRS] dale, dell. [EFIS]

EFIRS valid-a, valid, available; -eso, validity; -igar, to validate, make valid. DEFIS valiz-o, portmanteau, valise. [EFIS] valor-ar, to be worth; worth (adj.);-oza. valuable. [EFIS] vals-ar, to waltz; -o, waltz. | DEFIRS | valv-o, valve. [EFIS] vampir-o, vampire. DEFIRS van-a, fruitless, ineffecvainly; -eso, vanity (not (of a project, etc.); -aio, a vain wish or idea; -igar, to thwart, baffle, foil. [EFIS] vandal-a, -o, vandal; -eso, vandalism; -ajo, act of vandalism. DEFIRS

vanel-o, lapwing, peewit.

vang-o, cheek; -o-barbo.

whiskers; -o-batar, to

-o-bato, a box on the

ears, slap in the face. $\lceil D \rceil$

vanil-o, vanilla. [DEFIRS]

FI

valerian-o, valerian. | vapor-o, steam, vapor; -igar, to vaporize; -igo, vaporization; -ijar, to evaporate (v. intrans.); -ijo, evaporation; -izar, -agar, to steam (v. trans.); -balno, vaporbath; -navo, steamer, steamboat. [EFIS] -o, value, worth; -anta, vari-ar, to vary, change (v. intrans.); -o, -ado,variation; -anto, -ivo, a variant; a variable quantity; -anta, -iva, -ema, variable; -igar, to vary (v. trans.);variableness. -emeso, DEFIS tual, vain; -e, in vain, varik-o, varix, varicose vein. [EFIS] of a person), emptiness variol-o, small-pox, variola; -oza, variolous; -ozo, small-pox patient. EFIS varm-a, warm; -o, -eso, warmth, heat; -igar, to warm, heat; -igo, -igado, heating; -ijar, to get warm; -ega, hot; -eta, tepid, lukewarm; -igilo, heating apparatus $(in \ general). \mid DE \mid$ box (a person's) ears; to vars-ar, to pour. [FI] slap $(the\ face\ of)$; vasal-o, -a, vassal; -eso, vassalage. | DEFIRS vask-o, basin (of a foun-

tain). FI

vast-a, vast, extensive, wide; -eso, vast extent, spaciousness: -igar, (v. trans.); -ijar, (v. intrans.), to extend, enlarge, spread. EFIS vat-o, wadding; -izar, to wad, to pad. [DEFIR] vax-o, wax; -izar, to wax; -tolo, oil-cloth. [DE] vaz-o, vessel, vase; -aro, plates and dishes. | EFIRS | vazelin-o, vaseline. DEFIRS D ve! alas! vech-o, vetch, tare. [EI] veh-ar, to go about in any vehicle, ride, drive, sail; -igar, to convey, carry; -ilo, vehicle. [EFL] **vein-o,** vein (lit. d fig.); -eto, veinlet; -aro, venous system; -ala. venal (= of the veins); -izar, to vein; -oza. veinous, veined. | EFIRS | vejet-ar, to vegetate; -o, -ivo, a vegetable (= any- |thing that grows; cf. | legumo); -ivaro, vegetation, flora; -ala, vegetable (adj.).DEFIS vejetar-ar, to be a vege- vener-ala, venereal; -oza, tarian; -o, -ismo, vegetarianism; -anto, -ano, vegetarian. | DEFIRS |

vek-ar, to awaken (v. intrans.), wake up; -igar, to wake, rouse; -o, -igo, awakening; -igilo. alarum. DE vekt-o, beam (of scales). [L] vel-o, veil; -ego, awning; -eto, (lady's) veil; -izar, to veil. EFIS **velen-o**, vellum. DFIR **velk-ar**, to fade, wither; -igar, to fade (v. trans.), dry up (v. trans.), wither. [D] **velociped-o**, velocipede. DEFIS velur-o, velvet; -a, velvet (adj.) (= made of velvet). FIS ven-ar, to come; -o, FIS coming. vend-ar, to sell; -o, -ado, sale, selling; -eyo, shop, retail warehouse; -isto, dealer, vendor; -ebla, saleable, marketable. FIS -ado, vegetating; -anto, venen-o, poison, venom; -oza, venomous, poisonous; -agar, to poison (a person or animal); -izar, to poison (a well, a dish, etc.). | EFIS | -ozo, one suffering from venereal disease. [DEFR] venerdi-o, Friday.

su, to take one's revenge; -ema, revengeful, vindictive; -emeso, vindictiveness. EFIS overcome, vanquish, conquer; -o, victory; -anto, -into, conqueror, victor; -inta, victorious. [EFIS] vent-ar (impers. verb), to be windy (weather); -o, wind; -ego, squall, gust of wind, storm; -oza, windy; -izar, to fan; folding-screen. DEFIS ventil-ar, to ventilate; -ilo, ventilator. [DEFIRS] ventr-o, stomach, belly; -ala, ventral; -oza, corpulent; -O. parolisto, ventriloquist. EFIS ventrikl-o. ventricle. DEFIS sucker. FIRS ver-a, true, veritable; -eso, truth; -ajo, a truth; -e, verily, truly, indeed; **-simila,** likely, seeming); -simileso, likelihood,verisimilitude; -ajo, a likelihood. |EFIS

veni-ar, to avenge; -ar verand-o, verandah. DEFIR -o, revenge, vengeance; verb-o, verb; -ala, verbal (= of the verb). [DEFIS] verbask-o, mullein, mullen, Aaron's rod. [IL] venk-ar (v. trans.), to verben-o, vervain, verbena. | EFIRS verd-a, green; -o, green (the color itself); -ajo, verdure; a green; -esar. to be green; -atra, greenish; -igar, to pain, green, make green; -ijart to grow green, turn green. [FIS] -izilo, fan; -shirmilo, verdigr-o, verdigris. [EF] verdikt-o. verdict. DEFIRS -o, -ado, ventilation; verg-o, birch, rod; -agar, to give a caning to; -izita, laid (paper); -eto, switch, cane, rod; horse-whip. FI verk-o, work (literary or artistic); -eto, essay, pamphlet. [DE] ventuz-o, cupping-glass, verm-o, worm; -oza, worm-eaten. DEFI vermicel-o, vermicelli. EFIR vermut-o, vermouth, bitters. | DEFIRS verisimilar (= true- | vern-o, varnish; -izar, to varnish; -izo, varnishing; -izita, varnished.

EFI

poetry; -ajo, verse, poem; -ifar, to write verse; -ifo, -ifado, versification; maker, versifier. [DEFIS] version-o, version (account, statement, interpretation). [DEFIS] vertic-o, top, sinciput, vertex. [EFIS] vertij-o, vertigo, dizziness, giddiness. | EFIS | vertikal-a, vertical; -o. vertical line. [DEFIRS] vertu-o, virtue; -oza, virtuous. [EFIS] veruk-o, wart. [FIS] verv-o, verve; animation. spirit, go; -oza, full of verve; racy. [DEF] vesp-o, wasp; -eyo, wasp's nest. DEIS vesper-o, evening; -e, in vezik-o, bladder; -eto, the evening; -ala, evening (adj.); -kunveno,-festo, evening party; soirée; **-ofico,** vespers, evensong. L vespertily-o, bat (animal). L vest-o, garment, article | vibr-ar, to vibrate; -o, of clothing, vestment; -aro, attire, dress, toilet; -eyo, wardrobe; -izar, FIS

vers-o, verse, line of vestible, hall, vestibule, entrance hall. [DFIS] **vet-ar**, to veto (v. trans.); -O, veto. [DEFIRS] -isto, -ifisto, verse-veter-o, weather. DE veteran-o, veteran. DEFIRS veterinar-o, veterinary surgeon; -ala, veterinary (adj.). [DEFIRS] vetur-o, carriage, waggon; -eto, light carriage; -isto, driver; carter; cabman; -aro, train (of carriages); -evo, coachhouse; -agar (v. trans.), to convey, carry (in a carriage); -ago, cartage, carting; -izar, -uzar (v. intrans.), to drive (= go in a carriage). [FI] vesicle. [IL] $\forall i, you (plural); -a, your,$ yours; (plural, as a pronoun only, vii, yours). FIRS viadukt-o, viaduct DEFIRS -ado, vibration; -igar. to vibrate. cause DEFIS to clothe (v. trans.). | viburn-o, viburnum. EFIS

vic-ar, to be in the place of; -o, -igo, replacement, supplying the -anto, a substitute: -e. -eskar, to take the place of; -igar A da B, to vice-prezidanto, vicevicerov. DEFIRS -ino, neighbor; -aro, bors); -ajo, vicinity; a neighborhood; -eso, vicinity (of); -ala, neighborly. EFIS vid-ar, to see; -o, -ado, sight (= the act of seeing); -ajo, a sight, a view; -ebla, visible; -eyo, view, point of view (= place with extensive outlook); -inda. **-punto,** point of view. EFIRS vidv-a, widowed; -o. -eso, widowhood; -ijar, a widow. DEFIRS vigil-ar, to wake, be awake; to sit up (for a person); -o, vigil, being

awake; -ema, vigilant; wide-awake; -emeso. vigilance. [EFIS] place of, substitution; vigor-o, vigor; -oza, vigorous. [EFIS] instead of; instead; vikary-o, curate; (fig.) vicar; -eso, curacy. DEFIRS substitute B for A; viktim-o, victim. EFIS president; vice-rejo, vikun-o, vicuna; -lano, vicuna-cloth. [DEFIRS] vicen-a, neighboring; -o, vil-o, villus (hair); -oza, hairy, villous. | EFIS | neighborhood (= neigh- | vilaj-o, village; -ano, villager. [EFI] vild-o (wild) game; -eyo, game-preserve; -oza, abounding in game; -izar, to stock or people with game. [D] vin-o, wine; -ifo, -ifado, vinification: -vendisto. wine merchant; -vendevo, wine-shop, publichouse. | DEFIRS | worth seeing, to be seen; vinagr-o, vinegar. EFS vintr-o, winter; -ala. wintry. | DE | widower; -ino, a widow; vinyet-o, vignette, engraving. [DEFIRS] to become a widower or viol-o, violet; -kolora, violet, violet - colored, purple; -koloro, violet (the color), purple. EFIRS

violac-ar, to violate, ravish | virus-o, virus; -oza, (woman); to transgress, infringe $(a \ law)$; -0. gression. [EFIS] violent-ar, to do violence -ema, -oza, violent; [EF] -e, violently. violon-o, violin; -isto, violinist, violin-player; -acho, screeching fiddle; -ludar, (v. trans. & intrans.), to play the violin; to play (something) on the violin. | DEFIS | violoncel-o, violoncello, cello; -isto. cellist. violoncellist. DEFIRS viper-o, viper. [DEFIS] vir-o, man, male adult; -ino, woman; -eso, manhood, man's estate; -ineso, womanhood; -ijar, to become a man. FIS virg-a, virgin, virginal; -o, chaste man; -ino, virgin, maiden; -inala, virginal, maidenly; -eso, virginity; maidenhood. [EFIS] virtual-a, virtual; -eso, virtuality, potentiality. DEFIRS virtuoz-a, -o, virtuoso; -eso, virtuosity, mastery. • [DEFIR]

virulent; -ozeso, virulence. [DEFIS] rape; violation, trans- vis-ar, to screw (= turn in) (a screw); -ilo, screwdriver. F to; to force; -o, violence; vish-ar, to wipe; -ilo, teacloth, kitchen towel; (blackboard) duster. [D] viskoz-a, viscous, slimy, sticky; -eso, viscosity, viscidity. | EFIS | **vist-ar**, to visé (a passport), endorse; -o, visé, signature. [EIS] vit-o, vine; -eyo, vineyard; -bero, grape; -kulturo, viticulture, wine-growing. | EFIS | vitr-o, glass (the material); -a, $(made\ of)\ glass;$ -ala, -atra, glassy, vitreous; -isto, glazier; -izar, to glaze; to glass; -igar(v). trans.), to vitrify; -opapero, sand-paper. EFIS vitriol-o, vitriol. DEFIS viv-ar, to live; to be alive; -o, life; -ala, vital; -anto, one alive, living; alive; -anta. -ema, lively, vivacious; -oza, animated, living; -emeso, vivacity; -ozeso, vitality. FIS

vive-sek-ar, to vivisect; -oza, volcanic (place, -o, vivisection. etc.). [DEFIRS] volt-o, volt (= tum; also viz-ar, to aim at; -o, -ado, aim. [F] electr.). [DEFIRS] to vault (on vizaj-o, face, counvoltii-ar. tenance, look, visage. horse, etc.); -o, vaulting. DFIR EF1 vizier-o, peak (of cap); volumen-o, volume (geom.); -oza, voluminvisor; shade (for the [DFIS] eyes). ous. (cf. tomo.)**vizion-o,** vision (of a) DEFIS vicionary); -ulo, vision- volunt-ar (v. trans. & inary. DEFIS trans.), to consent, be vizir-o, vizier. [DEFIRS] willing, accede to; -o, **vizit-ar**, to visit (v. trans.); goodwill; -a, voluntary, to show round (a place); willing, gladly done; -o, visit; -anto, visitor. -e, gladly, readily, wil-DEFIRS lingly; -ulo, volunteer. voc-o, voice; -ala, vocal. EFI EFIS volupt-o, voluptuousness; vok-ar, to call (v. trans.); -ala, -oza, voluptuous -o, calling, a call (not (sensation, etc.); -ema. visit); -eso, vocation. voluptuous (person); IL -emo, a voluptuary. vokal-o, vowel. DEFIS EFIS vokativ-o, vocative case volut-o, volute. [EFIRS] volv-ar, to roll, roll up DEFIS (gramm.).vol-ar, to will, want; -e, (v. trans.); -ar su, of one's own accord; -o, to roll up (oneself). will; -ado, the will (the L faculty); -ala, -ata, vom-ar, to vomit (v. trans. -ita, voluntary; wilful. & intrans.), throw up [DFIRS] (cf. voluntar.) (food taken); to be sick; volatil-a, volatile. -o, -ajo, vomiting; [EFIS] -igiva, vomitary; volkan-o, volcano; -ala, -igivo, a vomitive, emetic. [EFIS] volcanic (stone, etc.);

vort-o, word; -aro, vo- vult-o, vault; cabulary (= set of words of a language, etc.); -ifo. -ifado. wordverbatim, word for word; -o-libro, wordbook, dictionary. DE vortic-o. vortex. EI vot-ar, to vote; -o, vote. DEFIRS vov-ar, to vow; -o, vow; EF voy-o, way, road; -eto, path, footpath, pathway. EF voyaj-ar, to travel; -o, travel, journey, voyage; -anto, -isto, traveller; wist-o, whist. -ema, -emo, fond of travel. EFIS vu, you (polite, speaking to one person); -a, your, yours. (Plural, as pronoun only, vui, yours). Xilofon-o, xylophone. FIR vulgar-a, vulgar, popular; -igar, to vulgarize (= make popular); -igo, vulgarization (cf. trivi-DEFIRS ala). vulp-o, fox; -ino, vixen. IL

-igita. -izita, arched, vaulted. EFI -ifar, to build words; vultur-o, vulture. [EFI] building; -ope, -opa, vund-ar, to wound; -o, -uro, wound, hurt, bruise; -ebla, vulnerable; -o-febro, traumatic fever. [DE]

-ajo, votive offering. Wat-o, watt (electr.). EF west-o, west; -ala, western, westerly, west (adj.). DEFIRS wiski-o, whisky. DEFIRS DEFIRS

X

DEFS xilograf-ar, to engrave on wood; -o, -ado, xylography, wood-printing; -uro, a wood-engraving, xylograph; -isto, woodengraver, xylographer. DEFIRS

Y

Ya, truly, indeed, most certainly (to confirm a statement; not used by itself). $[\mathbf{p}]$ yakt-o, yacht. DEFRS yar-o, year; -libro. vear-book, annual. DE ve. at (indefinite preposition). yen, here is (yen ice); there comes (ven ibe), there is (pointing to the object or person). ves, yes. E ing). [DEF] yawl, vol-o, DEFIR Russia leather. yuft-o, DR yug-o, yoke. [DEFIS] yun-a, young; -o, young fellow, young man; -ino, young girl, young person; -aro, youths, young people; -eso, youth. DEFR yur-o, right; law (as a science); -isto, jurist; to; to authorize. DEFIRS

vust-a, just, righteous; rightful, lawful, fair; -o, upright man, good man, just man; -eso. justice, righteousness, goodness.

Z

Zebr-o, zebra. DEFIRS zel-ar, to be zealous; -o, zeal; -anta, -oza, zealous; -anto, -ozo, zealot. EFIS zenit-o, zenith; -ala, of the zenith. [DEFIRS] zer-o, zero. Efis **yodl-ar**, to yodel (in sing-zibelin-o, sable (fur). FIS jolly-boat. zigzag-ar, to zigzag, reel about; -o, zigzag; reeling; fork (of lightning). DEFIRS zink-o, zinc; -isto, zincworker; -izar, to cover with zinc. | DEFIRS | zodiak-o, zodiac; -ala, . zodiacal. | DEFIRS | **zon-o,** belt (lit. d: fig.); circle, zone; girdle; -izar, to gird; to bind (in a girdle). [DEFIRS] -izar, to give the right zoologi-o, zoology; -ala, zoological; -isto, zoologist. DEFIRS

zorg-ar (v. trans.), to look after, to mind; -o, -ado, care; -egar, to care, be preoccupied with, fret about; -ego, care, anxiety, solicitude; -ema, careful, painstak-

ing, mindful, regardful;
-emeso, pains, attention,
solicitude. [D]
zuav-o, zouave. [DEFIRS]
zum-ar, to buzz, hum; -o,
-ado, buzzing, humming.
[DS]

THE END.

APPENDIX.

Geographical Names.

Abisini-o, Abyssinia; Andaluzi-o, Andalusia; -ano, Abyssinian. ; -ano, Andalusian. Acori (insuli), the Andi, (the) Andes. Azores. Andor-o, Andorra, An-Adriatik-a, Adriatic. dorre. Afganist-o, Afghanistan; Angli-o, England; Angl-o, English (man). -ano, Afghan. Afrik-o. Africa; -ano, Angol-a, Angola. African. Anhalt-o, Anhalt. Antil-i, (the) Antilles. Akadi-o, Acadia. Akay-o, Achaia; -ano, Apenin-i,(the) Apennines. Apuli-o, Apulia. Achean. Aleuti (insuli), Aleutian Aquitania, Aquitaine; Aquitano. (islands). Algary-o, Algarye (in (man) of Aquitaine. Portugal). Arabi-o, Arabia; Arabo, Aljer-o, Algiers (the Arab. town); -ano, of Algiers. Aragon-o, Aragon; -ano, Aljeri-o, Algeria; -ano, of Aragon. ${f A}$ lgerian. Arden-o, -i, Ardennes. **Argolid-o**, Argolis. Alp-i, Alps. Arkadi-o, Arcadia; -ano. Alsac-o, Alsace; -ano, Alsatian. Arcadian. Amerik-o, America; Armeni-o, Armenia; -ano, (an) American. -ano, Armenian. Anam-o, Annam; -ano, Arjentin-o, Argentine Annamite. (Republic); -ano, of the Anatoli-o, Anatolia. Argentine.

Mont

Arverni-o, Auvergne (in | Besarabi-o, Bessarabia. Biskay-o, Biscay. France). Asiri-o, Assyria; -ano, Bitini-o, Bithynia. Blanka Monto, Assyrian. Blanc. Asturi-o, Asturias ; -ano, Asturian. Bohemi-o, Bohemia; Atlantik-a, -o, Atlantic -ano, Bohemian. (ocean). Bolivi-o, Bolivia; -ano, Aulid-o, Aulis. Bolivian. Australi-o, Australia; Borneo, Borneo. -ano, Australian. Bosni-o, Bosnia; -ano, Austri-o, Austria; -ano, Bosnian. Austrian. Brabant-o, Brabant; -ano, Brabantese. Avan-Azia, Asia Minor. Brazil-o, Brazil; -ano. Azi-o, Asia; -ano, Asiatic. Brazilian. Bretoni-o, Brittany; Badeni-o. Duchy of Baden. Breton-o, Breton. Bahama, Britani-o, Great Britain; Bahama Britan-o, a Briton. (islands).Baktri-o, Bactriana, Brunsvig-o, Brunswick Bactria. (Duchy of). Bukhari-o, Bokhara. Balear-i, Balearic Isles. Baltik-a, -o, Baltic (sea). Bulgari-o, Bulgaria; Barbados, Barbadoes. -ano, Bulgarian. Bavari-o, Bavaria; -ano, Burgund-o, Burgundy; Bavarian. -ano, Burgundian. Belgi-o, Belgium; -ano, Burm-o, Burmah; -ano, Belgian. Burmese. Beluchist-o, Beloochistan; -ano, Beloochi. Ceylon, Ceylon; -ano, Bengal-o, Bengal. Cingalee. Beoti-o, Beotia; -ano, Champany-o, Champagne (province); -ano, Bœotian. Berberi-o, Barbary; of Champagne. berbero, Berber. Chili-o, Chili; -ano, Bermud-i, Bermudas. Chilian.

Chin-o, China; -ano, Chinese. Chipr-o, Cyprus; -ano, Cyprian. Cilici-o, Cilicia. Cirkasi-o, Circassia. Daci-o, Dacia. Dalmati-o, Dalmatia; -ano, Dalmatian. Dani-o, Denmark; Dano, (a) Dane. Danuby-o, Danube. Dardanel-i, Dardanelles. Republiko, 1 Dominga San Domingo (in Hayti); Domingano, Domini-Domingo).Dominik-o, Dominica (Ieland).Egad-i (insuli), Egades (islands, Sicily). -ano, Egipt-o, Egypt; Egyptian. -ano, Epir-o, Epirus; Epirot. Equador-o, Ecuador. Eritre-o, Erythrea. Eskimo-i, Eskimos. Estoni-o, Esthonia; -ano, Esthonian. Etiopi-o, Ethiopia; -ano, Ethiopian, Ethiop. Etoli-o, Ætolia, Etolia; Galile-o, Galilee; -ano. -ano, Etolian.

Etruri-o, Etruria; -ano, Etrurian. Europe; -ano, European. Fairo-tero, Tierra Fuego. Falkland (insuli), Falkland (islands). Fenici-o, Phœnicia; -ano, Phœnician. Fernandopo (insuli), Fernandopo. Fiji, Fiji. Filipin-i, Philippines (islands); -ano, Philippine (man). can (of the Republic of Finland-o, Finland; -ano, Finlander. Flandr-o, Flanders; -ano, Flemish. Focid-o, Phocis. Formoz-o, Formosa. Franci-o, France; Franco, French(man). Frankoni-o, Franconia; -ano, Franconian. Frigi-o, Phrygia; -ano, Phrygian. Friz-o, Friesland; -ano, Frieslander. Galati-o, Galatia. Galici-o, Galicia (Austria); -ano, Galician.

Galilean

Galisi-o, Galicia (Spain); Hispani-o, Spain; -ano, Galician. Gall-i, Gauls; -io, Gaul, Holand-o, Holland; Gallia. Gambi-o, Gámbia. Gaskoni-o, Gascony; Gaskono, Gascon. Gelderland, Geldri-o, Guelders: -ano, Gueldrian. Germani-o, Germany; Ioni-o, Ionia (Asia Minor); German-o, German. Glacial-o, Glacial Irland-o, Ireland; -ano, (ocean). Goti-o, Gothland; Goto, Istri-o, Istria; -ano, Goth. Greki-o, Greece; Greko, Greek. Grenland-o, Greenland; -ano, Greenlander. Guadelup-o, Guadeloupe. Gual-o, Wales; -ano, Welsh.Guatemalo, Guatemala. Guyan-o, Guiana.

Haiti, Hayti. Havayi, Hawaii. Hebridi, Hebrides. Helvet-i, Helvetians; -io, Helvetia. Hes-o, Hesse; -ano, Hessian. Herzegovin-o, Herzegovina. **Hindu-o,** Hindoo.

Guine-o, Guinea.

Hispano, Spaniard. -ano, Dutch(man). Honduras, Honduras. Hungari-o, Hungary; -ano, Hungarian.

Indi-o, India; -ano, Indian. -ano, Ionian. 1rish(man). Istrian. Itali-o, Italy; -ano, Italian. Ivora rivo, Ivory coast.

Jamaik-o, Jamaica. Japon-o, Japan; -ano, Japanese. Java, Java; Javano, Javanese. Jude-o, Judea; -ano, Judean.

Kab-lando, Cape Colony. Kabo de Bon-Espero, Cape of Good Hope. Kab-verdo, Саре Verd. Kalabri-o, Calabria; -ano, Calabrian. Kalde-o, Chaldæa; -ano, Chaldean.

-ano, Californian. Kambodi-o. Cambodia; -ano, Cambodian. Kamchatko, Kamchatka. Kamerun, Cameroons. Kampani-o, Campania. Kanad-o, Canada; -ano. Canadian. Kanal-o. Channel. Kanari-i, Canary Lago di quar Kantoni, (Islands).Kapadoc-o, Cappadocia. **Karinti-o**, Carinthia. Karpati, Carpathian Mountains. Kashmir-o, Cashmere. Kaspi-a, (sea).Kastily-o, Castile; -ano, Castilian. Kataluny-o, Catalonia; -ano, Catalonian. Kaukaz-o, Caucasus; -io, Caucasia. Khiva, Khiva. Kolchid-o, Colchis. Kolumbi-o, Columbia; -ano, Columbian. Kongoland-o, Congo; -ano, Congolese. Kordileri, Cordilleras. Kore-o, Korea; -ano, Korean. Kornual-o, Cornwall.

Kaliforni-o, California; Korsik-o, Corsica; -ano. Corsican. Koshinchin-o, Cochin-China; -ano, Cochin-Chinese. Kostarika, Costa-Rica. Kroati-o, Croatia; -ano, Croatian. Kub-a. Cuba; -ano, Cuban. (English) Kurland-o, Courland. Lake of the Four Cantons (Switzerland). Lagos, Lagos. Lapland; Laponi-o, Lapono, Laplander, Lapp. Caspian Leman-a, -o, Lake Leman. Liban-o, Lebanon. Liberi-a, Liberia; -ano, Liberian. Libi-o, Libya; -ano, Libyan. Lici-o, Lycia; -ano, Lycian. Lidi-o, Lydia; -ano. Lydian. Liguri-o, Liguria; -ano, Ligurian. Likaoni-o, Lycaonia. Lituani-o, Lithuania; -ano, Lithuanian. Livoni-o, Livonia; -ano, Livonian.

Lombardi-o, Lombardy;
-ano, Lombard.
Lotring-o, Lorraine;
-ano, (man) of Lorraine.
Luxemburg-o, Luxemburg; -ano, Luxemberger.

Madagaskar, Madagas-Madeira, Madeira. Makedoni-o, Macedonia; -ano, Macedonian. Malay-o, Malay. Malta, Malta; Maltano, Maltese. Mandjuri-o, Manchuria. Marian-i, Mariana Islands. Marok-o, Morocco; -ano, Moroccan. Marquesas, Marquesas Islands. **Martinik-o,** Martinique. Maurico, Mauritius. Mauritani-o, Mauritania. Mayork-o, Majorca. Medi-o, Media; Med-o, Mede; **Med-i**, Medes. Mediterane-a, -o, Mediterranean (sea). Mexik-o, Mexico (country); -ano, Mexican; -urbo, Mexico City. Mezopotami-o, Mesopotamia.

Minork-o, Minorca. Mizi-o, Mysia. Lorraine; Moldavi-o, Moldavia; -ano, Moldavian. Monak-o, Monaco: -ano. (man) of Monaco. Mongoli-o, Mongolia. Montenegr-o, Montenegro; -ano, (man) of Montenegro. Moravi-o, Moravia; -ano, Moravian. Mortinta Maro, Dead Sea. Mozambiko, Mozambique.

> Natal, Natal. Navaro, Navarre. Nederland-o. Netherlands; -ano, Dutch. Nigeri-o, Nigeria. Nigra Maro, Black Sea. Nikaragua, Nicaragua. Normandio, Normandy; Normando, Norman. Norveg-o, Norway; -ano, Norwegian. Nubi-o, Nubia; -ano, Nubian. New Nuva Guine-o. Guinea. Nuva-Kaledonio, New Caledonia. Nuv-Land-o, Newfoundland; -ano, Newfoundlander.

Nuv-Sud-Gualo, South Wales. Nuv-Zeland-o, New Zealand.

Oceani-o, Oceania. Ora Rivo, Gold Coast. Oranj-o, Orange River Posni-o, Posen (province); Colony. Orkadi.

Orkney Islands.

Pacifik-a. -0, Pacific (Ocean).

Paflagoni-o, Paphlagonia.

Palatin-o, Palatinate. Palestin-o, Palestine. Pamfili-o, Pamphylia. Panama, Panama.

Panoni-o, Pannonia. Paraguay-o, Paraguay. Parti-o, Parthia; Parto.

Patagoni-o, Patagonia; Reunion. -ano, Patagonian.

Partbian.

Persi-o, Persia; -ano, Reus, Reuss. Persian.

Peru-o, Peru; -ano, Peruvian.

Piemont-o, Piedmont; -ano, Piedmontese.

Pirene-i, Pyrenees. Podoli-o, Podolia; -ano, Rumeli-o, Roumelia;

Podolian.

Polinezi-o, Polynesia; Rusi-o, Russia; Ruso, -ano, Polynesian.

New | Poloni-o, Poland; Polono, Pole.

Pomerani-o, Pomerania: -ano, Pomeranian.

Porto-Riko, Porto-Rico. Portugal-o, Portugal; -ano, Portuguese.

-ano, (man) of Posen.

Prezidi-i, Presides (islands).

Principe, Principe (island).

Provence, Provence (in France);-ano, Provençal.

Prusi-o, Prussia; -ano. Prussian.

Quinsland-o, Queensland; -ano, Queenslander.

Reda Maro, Red Sea. Réunion

Bourbon (island).

Rheno, Rhine.

Rodezi-o, Rhodesia. Rokoza Monti, Rocky

Mountains. Rumani-o. Roumania;

-ano, Roumanian.

-ano, Roumelian.

Russian.

Sahara, Sahara.	Siri-o, Syria; -ano,
Samari-o, Samaria;	Syrian.
-ano, Samaritan.	Skandinavi-o, Scan-
Samoa, Samoa (islands).	dinavia; -ano, Scan-
San-Domingo, San Do-	dinavian.
mingo.	Skiti-o, Seythia; Skito,
San-Gall, Saint-Gall.	Scythian.
San-Marino, San	Skoti-o, Scotland;
Marino.	Skoto, Scotch(man),
San-Salvador, San-Sal-	Scot.
vador.	Slavoni-o, Slavonia.
San-Thome, Saint-	Somal-lando, Somali-
Thomas (island).	land; Somalo, Somali.
Sant-Heleno, Saint-	Sporadi, Sporades
Helena.	(islands).
Sardini-o, Sardinia; -ano,	Stiri-o, Styria; -ano,
Sardinian.	Styrian.
Sarmati-o, Sarmatia;	Suab-o, Suabia, Swabia;
Sarmato, Sarmatian.	-ano, Suabian.
Savoy-o, Savoy; -ano,	Sudan-o, Soudan; -ano,
(man) of Savoy.	Soudanese.
Saxoni-o, Saxony; Sax-	Sued-o, Sweden; -ano,
ono, Saxon.	Swedish.
Senegal-o, Senegal; -ano,	Suis-o, Switzerland; -ano,
Senegalese.	Swiss.
Serbi-o, Servia; -ano,	Sumatra, Sumatra. Surinam, Surinam (Dutch
Servian.	
Siam-o, Siam; -ano,	Guiana).
Siamese.	Toomania Wassasia
Siberi-o, Siberia; -ano, Siberian.	
	-ano, Tasmanian.
Sicili-o, Sicilia; -ano, Sicilian.	Tatari-o, Tartary;
	Tataro, Tartar. Tesali-o, Thessaly; -ano,
Sierra Leone, Sierra Leone.	Thessalian.
Silezi-o, Silesia; -ano,	
Silesian,	-ano, Thibetan.
K/1400)HEII,	-ano, infocum.

Tirol-o, Tyrol; Tyrolese. Togo. Togo (Togoland). Tonga, Tonga (islands). Tonkin-o, Tonquin; -ano, (man) of Tonquin. Toskani-o, Tuscany; Toskano, Tuscan. Traki-o, Thrace; Trako, Thracian. Transilvani-o, Transyl-Transilvano, vania; Transylvanian. Transval-o, Transvaal; -ano, (man) of the Transvaal. Trinidad, Trinidad. Tripoli Tripolit-o, (country); -ano, Tripolitan; **Tripolis**, Tripoli (town). Tunis (pro-Tunizi-o, vince); -ano, Tunisian; **Tunis** = Tunis (town). Turkestan; Turkest-o, -ano, (native) of Turkestan. Turki-o, Turkey; Turko,

Turk.

-ano, Turing-o, Thuringia;

Union-o, United States of N.A.; -ano, Yankee, American.

Ural-o, -i, Ural (mountains).

Uruguay-o, Uruguay. Usono, U.S.A.

Valaki-o, Walachia; -ano, Walachian.

Venezuel-o, Venezuela; -ano, Venezuelan.

Vestfali-o, Westphalia; -ano, Westphalian.

Viktoria, Victoria (Australia).

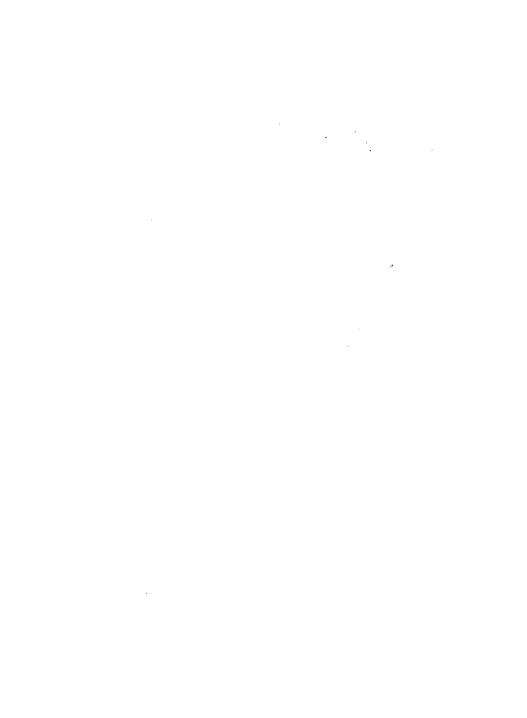
Voges-i, Vosges (mountains)

Volini-o, Volhynia; -ano, Volhynian.

Vurtemberg-o, Wurtemberg; -ano, Wurtemberger.

Zanzibar-o, Zanzibar. Zulu-lando, Zululand; Zuluo, Zulu.

THE END



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