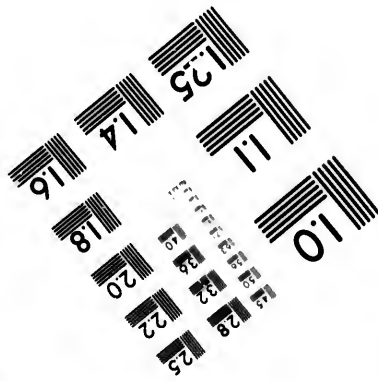
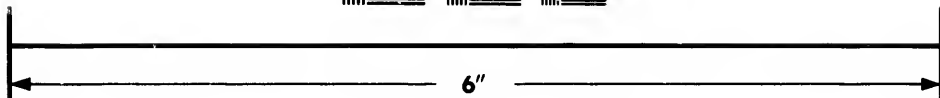
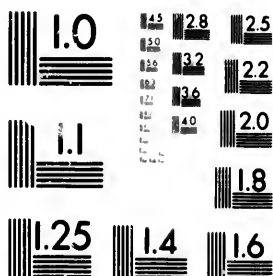


**IMAGE EVALUATION
TEST TARGET (MT-3)**



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Series.**

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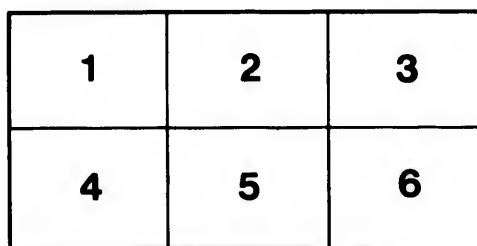
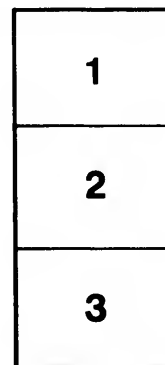
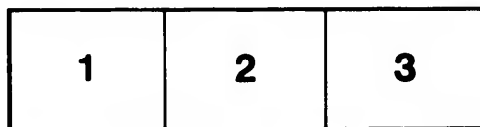
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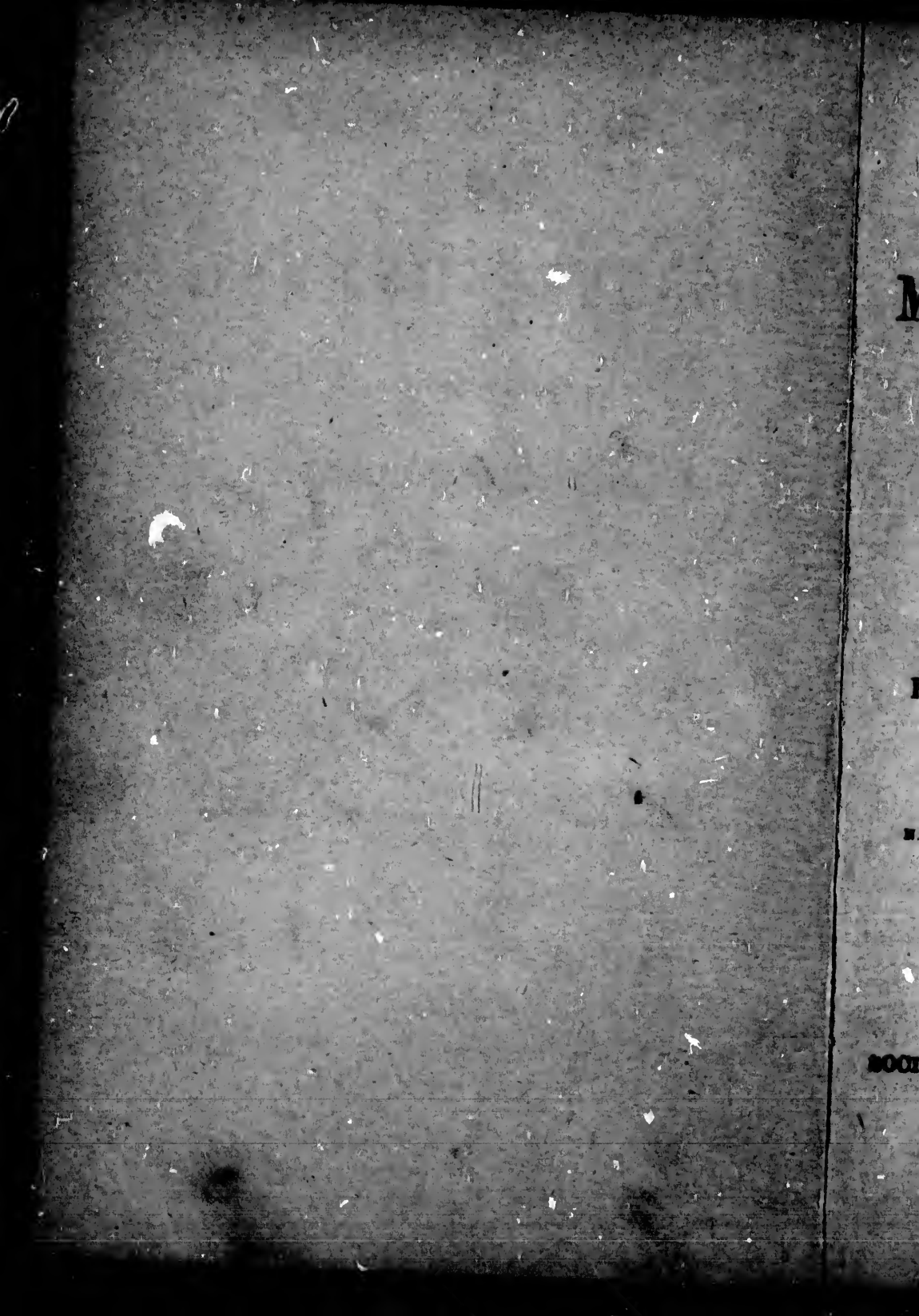
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SOON

John Sanders,

THE
MOOSONEE HYMNAL,

TRANSLATED INTO THE
OJIBBEWAY LANGUAGE

BY THE
RIGHT REV. THE BISHOP OF MOOSONEE,
AND THE
Rev. JOHN SANDERS,
NATIVE MISSIONARY TO THE OJIBBEWAYS OF THE DIOCESE
OF MOOSONEE.

LONDON:
SOCIETY FOR PROMOTING CHRISTIAN KNOWLEDGE,
NORTHBURKLAND AVENUE, W.C. ;

1894.

1907
/

BV 510. C5 H

LONDON:
PRINTED BY GILBERT AND RIVINGTON, LD.,
ST. JOHN'S HOUSE, CLERKENWELL ROAD, E.C.

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Lorne Pierce

10.10.195-
Lorne Pierce

$\sigma b \cdot \Delta \quad L r a \Delta b e x$

1 $ppz \dot{c} \quad \sigma b \cdot \Delta e x$

1. $\Delta L V \quad d s d r a \quad \sigma a c \quad \Delta l b,$
 $pp \quad \dot{L} c b \Gamma p r \dot{L} a;$
 $\cdot \nabla \cdot \Delta \wedge r a \quad (s \quad \Delta \sigma s b a$
 $ppz \dot{c} \quad \Delta \dot{L} \Gamma \Delta x$

2. $\Delta \wedge r \quad p \quad \dot{a} \dot{a} d \Gamma a$
 $p \quad b a \cdot \nabla \sigma \Gamma s \dot{L} a.$
 $U \wedge b b \quad \Gamma \cdot b \quad \dot{b} \dot{L} \dot{L} a;$
 $\sigma a d L \quad b a \cdot \nabla \sigma \Gamma s a x$

3. $\Gamma a \cdot \Delta \quad \sigma \quad a a c \cdot \nabla a c L$
 $r \cdot \nabla \dot{L} \dot{L} L \cdot \Delta s \dot{L} a$
 $b p a \quad \dot{L} \dot{L} \dot{a} c p a$
 $\Gamma \sigma b \quad q \quad \wedge \dot{L} \dot{L} \dot{r} \dot{L} a x$

4. $\Pi V^a(a \triangleright \triangleright P S b b$
 $q \)(\dot{L}^a, \Delta P)\dot{L}^a,$
 $\sigma \cdot \Delta a b \ b \leq \Delta \dot{L} d a b$
 $\Gamma P \dot{L} \dot{L} \cdot \nabla \Gamma \dot{a}^a_x$

5. $\dot{L} \dot{L} \cdot \nabla \Gamma^b L \sigma$
 $b P a \ P a \cdot \Delta \Delta P a b$
 $b \leq (\leq P P P S d a b$
 $\dot{L} \dot{L} \cdot \nabla \Gamma^b L \sigma)_x$

2. $P P \dot{L} \dot{L} \sigma b \dot{L} \cdot \Delta a_x$

1. $P P b a \cdot \nabla \sigma \Gamma \dot{a}^a$
 $\Gamma \cdot b \ P \ \sigma \dot{L}^a b;$
 $\Gamma a \cdot \Delta \sigma a \ d \leq d \Gamma a$
 $\Gamma \ \dot{a} \dot{a}^a) \Gamma \dot{a}^a b_x$

2. $\triangleright P P \sigma \cdot \Delta \sigma S \dot{a}^a$
 $\nabla S \wedge \dot{L} \dot{L}^a b,$
 $b \cdot \Delta a \ \sigma \ P q a (\Gamma a$
 $\cdot b \leq b \ P P \ \Delta \Pi \dot{L}^a b_x$

(5)

3. $q \text{ } (\dot{L}ab, \Delta p) \dot{\text{z}}ab$

$r \dot{a}dr) \dot{\text{z}}ab$

$p \cdot \Delta ba \cdot \nabla \sigma a (\dot{L}ab$

$\dot{b} \Delta a \sim \Gamma \dot{\text{z}}ab_x$

4. $p \text{ } \Gamma a r \Gamma \sigma \dot{\text{z}}a$

$r \Delta \sigma r q \dot{\text{z}}ab$

$\dot{\text{z}}\sigma \dot{L} r \cdot \dot{\Delta} \dot{\text{z}}a (\dot{L}ab$

$p^e \Delta p \dot{L} \cdot \Delta \cdot \Delta a_x$

3. $\Delta \dot{a} \dot{d} \dot{\sigma} \sigma b \dot{L} \cdot \Delta a_x$

1. $q \dot{q}^c p \dot{L} \dot{J} \dot{\text{z}} \cdot \nabla \Gamma a$

$p \cdot \dot{\Delta} \dot{\text{z}}a \dot{L} \cdot \Delta \dot{\text{z}} \dot{\text{z}}a,$

$\Delta \Gamma a p \dot{L} \sigma),$

$\dot{J} \dot{\text{z}}^b ba \cdot \nabla \sigma \Gamma \dot{\text{z}} a_x$

2. $U \dot{c} d a b a \dot{L} \cdot \Delta a$

$\dot{b} \dot{L} r \Delta \sigma r q \dot{\text{z}} a$

$\dot{\Delta} \dot{\text{z}} \dot{\text{z}} a \dot{\text{z}} a \cdot q \dot{\text{z}} d r \dot{\text{z}} a$

$p r \wedge \dot{\text{z}} a \cdot \dot{b} \Gamma \dot{\text{z}} a_x$

3. ▷ ΔΣΛΓΔΣε
 99ε ρ γρρρ.Δε
 ρρ εbcLε Δρ
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5. L]b.▽Γb Lσ)
 .▽ερLbb .▽σσΣεεb;
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 bε b ΛσρL ΔLbx

4. ▷εdΣ σb]·Δεx

1. X Γ.ο)(ΔΣεε
 ρ< b.ΔΣ]ixεb;
 σ LρΣ▽ΛρΓε,
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(7)

DD \hookrightarrow σ $\rho q a \dot{\Gamma} a$
 $\rho \wedge \dot{\Gamma} \rho \Gamma \sigma \dot{a} e b,$
 $\sigma \dot{\Delta} \nabla \sigma \dot{\Gamma} \dot{\Gamma} a \text{ (s)}$
 $\rho \hookrightarrow \nabla a \rho q \cdot \Delta a e x$

2. $\dot{\Delta} a \text{ } \sigma \wedge b q$
 $q \dot{\Gamma} \dot{\Gamma} \hookrightarrow \rho a \rho \cdot \dot{\Delta} \dot{\Gamma}$
 $\rho \rho b a \cdot \nabla \sigma L \cdot \text{(o)}$
 $\Delta \rho o \vee \Gamma \dot{\Gamma} \cdot \Delta \cdot b ;$
 $\rho \hookrightarrow \wedge a \text{ (s) } \Delta \rho \dot{\Gamma} \dot{\Gamma} \dot{\Gamma} a b$
 $\sigma \dot{\Gamma} \cdot \Delta a \rho \wedge b q$
 $\dot{\Gamma} L \Delta L \dot{\Gamma} \dot{\Gamma} \dot{\Gamma} \dot{\Gamma} a b$
 $\rho a \hookrightarrow \nabla a \dot{\Gamma} \rho \dot{\Gamma} a e x$

5. $\Delta \dot{a} d \dot{\Gamma} \sigma b \dot{\Gamma} \cdot \Delta a x$

1. $\rho \rho b a \cdot \nabla \sigma \dot{\Gamma} a e$
 $\sigma e d L \dot{\Gamma} \rho \rho \dot{\Gamma} b b,$
 $b a \cdot \nabla \sigma \dot{\Gamma} a e \dot{\Gamma} \dot{\Gamma}$
 $\rho \dot{\Delta} \sigma \dot{\Gamma} a e \rho \dot{\Gamma} a b ;$
 $\rho \dot{\Gamma} \dot{\Gamma} \vee \dot{\Gamma} \dot{\Gamma} \dot{\Gamma} \dot{\Gamma} a b,$
 $\rho \cdot \Delta \dot{\Gamma} \rho \dot{\Gamma} \sigma \dot{a} e x$

2. $\Delta\Delta\dot{\iota}$ σ $\wedge j\gamma a,$
 $\dot{a}\sigma\dot{\iota}\sigma\dot{r}\cdot\Delta\sigma ab$
 $b\rho a$ $\wedge\dot{\iota}\dot{r}\dot{s}\dot{a}e$
 $\nabla\nabla\sigma\dot{\iota}\dot{c}\cdot\Delta\dot{a}eb,$
 $\sigma>\cdot\Delta e$ $\Delta\dot{\iota}\dot{r}\dot{d}\dot{z}ab$
 \dot{r} ρ $\cdot\Delta\dot{r}\cdot\Delta\sigma\dot{a}ebx$

6. $\Delta\dot{a}d\dot{s}$ $\sigma b\dot{\iota}\cdot\Delta ax$

1. ρa $\nabla\dot{\iota}\dot{r}\dot{\Delta}\cdot\nabla\dot{z}e$
 Δ $\rho\dot{r}\dot{r}\dot{L}e$ σac $\dot{\Delta}\dot{\iota}b,$
 $q\dot{d}\cdot\Delta e$ \dot{z} $\Delta\Delta$ $\dot{\Delta}\rho$
 σac $\dot{\Delta}\dot{\iota}b\cdot\dot{\Delta}\dot{\iota}U\dot{s}\dot{b}d\dot{r}\dot{a}x$

2. ρ $\dot{\Delta}\sigma$ $b\cdot\Delta a\cdot b\dot{s}\dot{z}e$
 $\Delta\Delta$ σ $\dot{b}\cdot\Delta$ $\dot{\Gamma}\cdot qe\dot{z}e$
 ρ $\dot{\Delta}\dot{s}$ $\dot{\Gamma}\cdot\sigma ac\cdot bb$
 ρ $b a\cdot\nabla\sigma\dot{\Gamma}\cdot\nabla\cdot\Delta ax$

3. $\cdot\Delta\dot{r}\cdot\Delta\dot{s}\dot{a}e$ $\rho\dot{s}bb$
 $\dot{r}\dot{z}$ $\nabla\dot{\iota}\dot{r}\dot{\Delta}\dot{s}\dot{z}ab$
 $\cdot\Delta\dot{r}\cdot\Delta\dot{s}\dot{a}e$ $\dot{\rho}\wedge bb$
 ρa $\nabla\nabla\sigma\dot{\iota}\dot{c}\cdot\Delta\dot{a}eb$

4. $\dot{a}r b \cdot \Delta \delta \dot{a}^e \cdot \dot{\Delta} \dot{c} a b$
 $r \cdot \dot{c} \dot{\Delta} \sigma \dot{\Delta} \rho \dot{i} z a b$
 $\cdot \Delta r \cdot \Delta \delta \dot{a}^e \wedge \sigma \dot{s} r$
 $\triangleright \cap \dot{c} \dot{L} a b \rho r \rho \delta b_x$

7. $\dot{\Delta} \dot{L} \dot{\Gamma} \nabla \rho \delta b b \rho \rho \dot{z} \dot{c} \sigma b \dot{J} \cdot \Delta e_x$

1. $r \dot{\rho} \dot{c} \dot{r} \rho \dot{b} \dot{m} \dot{c} \cdot \Delta \dot{s}$
 $\rho \rho \dot{z} \dot{c} \cdot \dot{\Delta} b a b,$
 $\rho \dot{a} \dot{a}^e \dot{\Gamma} \dot{a}^e \dot{b} \dot{s}$
 $\rho \dot{a} \dot{a} \dot{d} \dot{\Gamma} \dot{a}^e x$

2. $\Delta \dot{\Delta} \dot{r} \nabla \dot{a} \dot{c} \dot{i} \dot{r} \dot{L} \dot{X}$
 $\sigma \dot{b} \Delta \dot{a} \wedge \dot{\Gamma} \dot{a}^e,$
 $\dot{b} \dot{b} \dot{o} \dot{c} \dot{L} \cdot \Delta \dot{L} \dot{\Gamma} \dot{a} \dot{e}$
 $\nabla \dot{a} \dot{L} \wedge \dot{L} \dot{a}^e x$

3. $\dot{\Gamma} \dot{r} \dot{\Delta} \dot{\delta} \cdot \nabla \wedge \dot{r} \cdot \dot{\Delta} \dot{i}$
 $\dot{b} \cdot \Delta \dot{a} \dot{q} \dot{q} \dot{c} \cdot \Delta \dot{b}$
 $\rho \dot{b} \dot{V} \cdot \dot{c} \dot{L} \dot{\Gamma} \dot{d} \dot{r} \dot{b}$
 $\Delta \dot{s} \wedge \dot{\Gamma} \dot{a} b \rho \delta \dot{d} \dot{a} b_x$

4. $\rho \cdot \dot{\Delta} b \dot{\Gamma} b \sigma \Gamma a b \dot{\Gamma}$
 $\sigma a \dot{b} \cdot \Delta \wedge a \dot{\Gamma} a$
 $\rho \dot{\Gamma} \cdot \nabla a \dot{\Gamma} a \cdot \Delta a a$
 $\rho \dot{\Gamma} \Gamma \cdot a a (\dot{\Gamma} a a)_x$

5. $\Gamma \dot{\Gamma} \dot{\Gamma} a \rho \Gamma a \dot{\Delta} \dot{\Gamma} b$
 $\rho \dot{\Gamma} \dot{\Gamma} (\dot{\Gamma} \cdot \Delta \dot{\Gamma} a)$
 $\nabla \dot{\Gamma} a a (\dot{\Gamma} \cdot \nabla \sigma \Gamma a)$
 $\rho \dot{\Gamma} \wedge \dot{\Gamma} \dot{\Gamma} \dot{\Gamma} a a_x$

8. $\dot{\Delta} \dot{\Gamma} \nabla \rho \dot{\Gamma} b b \rho \dot{\Gamma} \dot{\Gamma} \dot{\Gamma} \sigma b \dot{\Gamma} \cdot \Delta a$

1. $\rho \dot{\Gamma} \dot{\Delta} \rho \cdot \dot{\Delta} \sigma \dot{\Gamma} \sigma a$
 $\Gamma a \cdot \dot{\Delta} \rho b \wedge a \dot{\Gamma} \dot{\Gamma};$
 $\sigma a a \dot{\Delta} \dot{\Gamma} b \cdot \Delta \Gamma \cdot \sigma a (a \dot{\Gamma})$
 $\rho \dot{\Delta} \dot{\Gamma} \nabla \rho \dot{\Gamma} b b_x$

2. $\dot{\Delta} \wedge \dot{\Gamma} a \dot{\Gamma} a \dot{\Gamma} \dot{\Gamma} \dot{\Gamma} a$
 $\rho \rho \dot{\Gamma} \dot{\Gamma} \dot{\Gamma} \sigma \dot{\Gamma} \dot{\Gamma} a a$
 $a a (\dot{\Gamma} \dot{\Gamma} a \Delta \dot{\Gamma} \wedge \Gamma a b)$
 $\rho \dot{\Gamma} \dot{\Delta} \cdot \sigma \wedge \Delta \sigma a a b_x$

3. $\sigma \alpha \delta \lambda \rho^c \dot{\Delta} \cdot \sigma \wedge \Gamma^a \dot{\Delta}$
 $U(\delta \Gamma \Gamma \cdot \rho^a \subset \Gamma^a b$
 $\nabla \sigma \dot{\Delta} \cdot \sigma \wedge \sigma \Gamma^a X$
 $\Delta^c \Delta \sigma \sigma \Gamma^a \Delta \supset \wedge \Gamma^a b x$

4. $\rho \cdot \Delta \dot{\Delta} \dot{\Delta} \delta \Gamma \sigma \dot{\Delta}^a$
 $\sigma \rho \supset \Gamma \sigma \supset \Gamma \dot{\Delta}^a$
 $\Gamma^a \supset b \rho \cdot \dot{\Delta} \dot{\Delta} \dot{\Delta} \dot{\Delta} \supset ab$
 $\rho \supset \nabla \sigma^a \Gamma^a \cdot \Delta \rho^a x$

5. $\rho \dot{\Delta} \Gamma \sigma \supset \Gamma^a \Gamma^a,$
 $\rho \dot{\Delta} \rho \dot{\Delta} \Gamma \cdot \sigma^a \dot{\Delta} \Gamma^a,$
 $\rho \dot{\Delta} \dot{\Delta} \delta \Gamma^a \dot{\Delta},$
 $\rho \dot{\Delta} \cdot \sigma \wedge \cdot \Delta \rho \supset b b x$

9. $\dot{\Delta} \supset \Gamma \nabla \rho \supset b b \Delta \dot{\Delta} \delta \sigma b \dot{\Delta} \cdot \Delta^a x$

1. $\rho \cdot \subset \supset b \wedge \delta \gamma b$
 $\dot{\Delta} \supset \Gamma \nabla \rho \supset b b$
 $\rho \dot{\Delta} \dot{\Delta} \delta \Gamma \sigma \dot{\Delta}^a,$
 $L \cdot \Delta \dot{\Delta} \dot{\Delta} \dot{\Delta} \sigma \dot{\Delta}^a x$

2. $\rho \quad \zeta \cdot \nabla \sigma \Gamma \delta \zeta_{ab},$
 $\rho \quad \dot{\Delta} \cdot \circ \wedge \Delta \delta \zeta_{ab}$
 $\rho \quad \dot{\alpha} \dot{\alpha} d \Gamma \sigma \dot{\alpha} \alpha$
 $\dot{b} \quad \cap \nabla \sigma \alpha \Gamma \rho \zeta_{ax}$

3. $\sigma \quad \nabla \rho \dot{b} \cap \Gamma \Gamma \alpha$
 $\rho \quad \dot{\alpha} \dot{\alpha}) \Gamma \sigma \dot{\alpha} \alpha b$
 $\rho \alpha \quad \nabla (\rho \quad b \zeta \rho) \alpha$
 $\Gamma \quad \rho \delta \zeta \cdot \Delta \Gamma \zeta_{abx}$

4. $\rho \rho \cdot \Delta \sigma \delta \dot{\alpha} \alpha$
 $\Delta L^{ab} \rho \quad \wedge \Gamma \zeta_{ab},$
 $\Delta \wedge \quad (\zeta \cdot \nabla \cdot b \zeta b L^{ab}$
 $\rho \alpha \quad \zeta \quad \Delta (\wedge \sigma \dot{\alpha} \alpha x$

5. $\Delta \cdot \circ \quad \dot{\Delta} \cdot \circ \wedge \cdot \Delta \alpha \alpha$
 $\rho \rho \zeta \quad \dot{\sigma} \alpha \quad) \dot{\zeta} d \Gamma \alpha$
 $\sigma \dot{b} \alpha \quad \Gamma \quad d (\alpha (L^{ab}$
 $\dot{\Delta} \cdot \circ \wedge \cdot \Delta \alpha \quad \Delta \zeta \wedge \Gamma \alpha b x$

10. $\Gamma \cdot < \quad \dot{\Delta} \zeta \Gamma \dot{\Delta} \sigma \cdot \Delta \alpha b x$

1. $\nabla \delta \quad L \cdot \Delta \alpha) \quad \Delta \zeta \cdot \dot{\Delta} \zeta$
 $\dot{\alpha} \sigma \alpha \zeta \quad \dot{b} \quad \dot{\Delta} \zeta \Gamma \dot{\Delta} \cdot \dot{\Delta} \zeta$
 $\Gamma \quad \dot{\Delta} \zeta \Gamma \nabla (\cdot \dot{\Delta} \cdot \dot{\Delta} \zeta$
 $\dot{b} \quad \cap \nabla \sigma \alpha \Gamma \rho \sigma \Gamma \alpha ;$

2. ΓΔΙ^{αβ} ΔΡ) Ρ^κ,
 ρρ^ε σ^α β̇ α̇ ρ̇ β̇ Δ̇ β̇
 ρρ ρρ^α(ΓΔ̇·β̇
 σ ς·∇^αρρ·Δ^α_α^α_α

3. σ Γ·β̇ ς^δ Γ^α, Χ,
 Λ^β·Δ Δ^νσ^λ·Δσ^{αβ};
 Γ^σσ^α Γ^δ Δ̇ β̇
 ς^λ ρ̇ Δσ^{αβ}_α

11. ς·ρ^σα Γ^κ_κ

1. ς^δσ^α ΔΔ^ο ς^α·β̇ β̇?
 ς·ρ^σα ς ρ^κ;
 Δσσ^β, Λ^αΠ^βΔ^β
 Λ^αρ ρ^υΔ·Δ̇^{αβ}_α

2. ς·ρ^σα ρ̇ Δ̇ Λ^δδ̇ β̇
 Δ^δ Δσσ·Δ^α
 β̇ (δ^λσ^δσ^ρα
 Λ^ρΛ^σ)·Δ^α_α

2. LL° ▷ b · Δ<Γda

9 L°b·Δädr^u,

bPa b <ΛΔd^u,

b h^ub·bDd^u

ç L·Δ·Δb

Γh^u Λädr^ux

3. ΔP° b L°σσL·Δb

ç aτbΓJ·Δb

ΔΛ ΔΔ ΔP)·Δa

PΓ PΓ·∇Lbb,

ΛΔç^utb

Γ Π<dσädb^x

4. bPa Δ° ΔσσL^a

b P Γa9σΓa·ç

99° ç U<P°bδ

ΔΛ Λσh^aç·∇b,

Δσδ^u

Γh^u Λ·çPΓa

13. ԲԿԻ ՎՆԵՅ ՇՏԳՔ

1. Լ Բ ժԵԻ.ԵԵ,
ԺԺԺԺԺԺ!

X ՎՆԵՅ ՇՏԳ,
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Բ ԱԿՐԵԵ.ՇԵ;

Բ Ե ԴՏԺ.Ժ

Ճ ԿՐԺ.Շ.ՃԵ;

ԺԺԺԺԺԺ!

2. ՃԵ! ԱԿՐԴԺԵ

ՃԵ.ՃԵԵ!

ԲԿԻ ՃԵԵ.Շ

ՃԵ.ՃԵԵ!

Ճ ՃԵ.ՃԿԴԵ

Ե ՈՎՏԵՐԳԵ

.ՃԿԵ Գ ՇՐՏԵԵ,

ՃԵ.ՃԵԵԵ

3. ԵՐԵ ՐՈՃԼ

ՃԿՈՐԵ!

ՇՐԵ ՇԵՇԿԵ

ՃԿՈՐԵ!

ρϞ ρϞϞϞ·Δ

ρ Ϟ ϞσϞ·Δ

ρϞϞϞϞ·Δ^α;

Δ<ϞρϞ!

4. Ϟ^αϞ·Δ<^α X,

Δ<ϞΔϞ!

ρ ϞϞρϞΔ^{αβ}

Δ<ϞΔϞ!

Λρ·Ϟ·Δ^α Ϟ^{αβϞ},

X Ϟ ·ΔρΔϞ^β

ρ Ϟ^αϞ·ΔσϞ^β,

Δ<ϞΔϞ!

5. ϞΔΛ Ϟ·Ϟ<^α

ΛϞϞ·ΔϞ^β

Ϟ>Ϟ·ΔϞ^β

ΛϞϞ·ΔϞ^β!

ϞΛ^αΔ Ϟ^αρϞ^β

Ϟ ·Ϟ<ρϞ·ΔϞ

ΛϞϞ·ΔΛ·ΔϞ^β,

ΛϞϞ·ΔϞ^β!

14. $\Delta \cdot \zeta$ ζ $\zeta \cdot \rho \zeta a$ $\rho \zeta x$

1. $\Delta \rho a$ ζ $\zeta \cdot \rho \zeta a$ ζ
 ρ $\rho \rho \Delta \rho \Gamma \zeta a$
 ρ b $\Delta \zeta \cdot \Delta \sigma d a e$
 Δ $\Gamma \sigma$ $(\zeta \rho \cdot \Delta \sigma a b)$
 $\rho \rho$ $\cdot \Delta \rho (\zeta \rho \zeta a b)$
 $\zeta \zeta b$ ρ $\zeta \zeta \zeta \cdot \Delta \zeta a b x$

2. $\Delta \rho a$ ζ $\zeta \cdot \rho \zeta a$ ζ
 $\zeta \zeta b$ $\Delta \zeta \cdot \Delta \zeta \zeta a$
 $\rho \rho$ $\Delta \cdot \zeta (\zeta \cdot \Delta \rho \cdot \Delta a b)$
 $\rho \rho$ $\sigma \wedge a a \zeta a b$ $(\zeta,$
 ρ $\zeta a \cdot \rho \zeta a b$ ρ $\wedge \Delta \zeta a b$
 $\cdot \Delta \zeta$ ρ \wedge $a a$) $\Gamma a a b x$

3. $\Delta \rho a$ ζ $\zeta \cdot \rho \zeta a$ ζ
 $\Delta !$ $\rho \rho a \cdot \Delta \zeta \zeta a$
 ρ $\Delta \zeta \zeta \sigma \Gamma \rho \zeta$,
 ρ $\Gamma \sigma \Delta \zeta \cdot \Delta \wedge \rho \zeta$
 Γ $(\zeta$ $\rho \rho \zeta$ ρ $\Gamma \sigma a b$
 $\rho \rho$ $\cdot \Delta \rho \Delta \cdot \sigma \wedge \zeta a b x$

4. $\dot{\Delta} \Gamma_a \wedge \text{C.P.S.} \text{ } \dot{\Delta}$
 $\Gamma_b \vee \dot{\Delta} \Gamma \Delta \cdot \nabla \text{ } \dot{\Delta}$
 $\rho \cdot \sigma \text{ } \rho \text{ } \rho \wedge \Delta \sigma \dot{\Delta}$
 $\rho \text{ } \sigma \dot{\Delta} \sigma \text{ } \Gamma \dot{\Delta} \dot{\Delta}$
 $\Delta \dot{\Delta} \cdot \Delta \sigma \text{ } \nabla \text{ } \dot{\Delta} \text{ } \dot{\Delta}$
 $q \cdot \dot{\Delta} \dot{\Delta} \Gamma \cdot b \text{ } \dot{\Delta} \rho \sigma \text{ } \dot{\Delta}$

15. $X L \text{ } \sigma \text{ } \dot{\Delta} \cdot \Delta \text{ } \dot{\Delta}$

1. $\dot{\Delta} \text{ } \dot{\Delta} \text{ } \dot{\Delta} \text{ } \dot{\Delta}$
 $\nabla \text{ } \dot{\Delta} \text{ } \dot{\Delta} \wedge \dot{\Delta} \text{ } \dot{\Delta}$
 $\dot{\Delta} \cdot \dot{\Delta} \cdot \dot{\Delta} \text{ } \dot{\Delta} \text{ } \dot{\Delta}$
 $\dot{\Delta} \rho \text{ } \dot{\Delta} \text{ } \dot{\Delta} \text{ } \dot{\Delta} \text{ } \dot{\Delta}$
 $\dot{\Delta} \text{ } \rho \text{ } \dot{\Delta} \text{ } \dot{\Delta}$
 $\dot{\Delta} \text{ } \dot{\Delta} \text{ } \dot{\Delta} \text{ } \dot{\Delta}$
 $\rho \text{ } \sigma \text{ } \dot{\Delta} \text{ } \dot{\Delta} \text{ } \dot{\Delta}$
 $\rho \text{ } \text{ } \rho \text{ } \sigma \text{ } \dot{\Delta} \text{ } \dot{\Delta} \text{ } \dot{\Delta}$
 $\nabla \text{ } \dot{\Delta} \text{ } \dot{\Delta} \wedge \dot{\Delta} \text{ } \dot{\Delta} \text{ } \dot{\Delta}$
 $\rho \text{ } \text{ } X \text{ } \sigma \text{ } \dot{\Delta} \text{ } \dot{\Delta} \text{ } \dot{\Delta}$

2. ḅ ḲḲḲ. ▽ Γ δ ε

ρ ς δ ε ḅ ḲḲḲ

ḁ! Ḳ ρ Ḳ ḁ δ ς ε

ρ Δ ε ς σ Ḳ Δ ς ε

Δ. ς ḁ ε ḅ ρ ḁ V. Δ ε

ρ ρ Ḳ L σ). Δ ε;

. Δ . Δ ς ς ς ς Ḳ ε

Δ σ σ ḅ ρ Δ ς Ḳ Ḳ ε

▽ ε ς ε ḁ Ḳ Ḳ ρ. Ḳ ḁ

ρ Ḳ Ḳ X σ Ḳ. Δ ς ε

3. . Δ ε Ḳ Ḳ Ḳ Γ σ. ▽

Ḳ Ḳ Ḳ ς. Δ σ σ

▷ Ḳ Ḳ . Ḳ Ḳ ς. Ḳ ε

ς Ḳ Ḳ ς ς ς ε,

▷ Ḳ Ḳ σ > Ḳ L. Ḳ ε

ḅ Ḳ Ḳ Ḳ ς ς ε

Ḳ Ḳ . Ḳ Ḳ ε Ḳ Δ. ▽

ρ ς ς ς σ Γ ḁ ε x

▽ ε ς ε ḁ Ḳ Ḳ ρ. Ḳ ḁ

ρ Ḳ Ḳ X σ Ḳ. Δ ς ε

16.

$\forall e \neg \exists L \Delta a b x$

1. $\triangleright ! a \exists q (\exists \Delta \sigma \sigma) b$

$p p \exists \dot{c} \Delta a b,$

$b \triangleright a \exists \dot{c} \cdot b a b \ p \exists b b.$

$b \ L a) \cdot \Delta \dot{c} \cdot b b x$

2. $\dot{c} \Delta \dot{c} \circ \neg \exists \forall e \neg \exists L \Delta a b$

$p \cdot \dot{c} \exists e \exists \sigma \cdot \nabla$

$\Delta \dot{c} \ p \ \exists a p \exists \sigma \sigma b$

$\forall \dot{c} \exists \Delta \cdot \nabla \sigma b x$

3. $p a \cdot \dot{c} \ U \wedge p \exists \neg b$

$\wedge \exists \dot{c} \exists b \cdot \Delta b;$

$p \ b \cdot \dot{c} \exists a \exists L d \cdot \Delta$

$a ! \ p \ \wedge \Delta d \cdot \Delta x$

4. $\Delta L \forall \ \Gamma \sigma b \ p U \Delta \cdot \dot{c},$

$\wedge \exists \ p U \sigma \Gamma b,$

$\wedge \exists b \ \triangleright \cdot \dot{c} \exists \Delta \sigma a b$

$\exists b \ p \ p \exists b b x$



17. ሆኒ ▷ σ>·Δ^α_x

1. Γ_Δ ሆኒ ▷ Γ_ሆ·ፆ_L
 Δፆ^{αβ} ፆ ፆ ፆ^ሆፆ^ፆ,
 ፆፆ^ፆ ፆ^α ·Δ^α(L^ፆ_ፆ
 99^c ፆ L^ፆፆ^ፆፆ^α_x

2. L Δፆ) ፆ σ>ፆ,
 ፆ^ፆ, Δ^ፆፆL·Δ^ፆ
 Δፆ ፆፆ^ፆፆ^ፆ·ፆ^ፆ
 ፆ ፆፆ^ፆፆ^ፆ·ፆ^ፆ_x

3. ▷! L^ፆፆ^ፆፆ^ፆ
 ፆ^ፆ Δ^ፆፆ^ፆL·Δ^ፆፆ,
 ሆኒ X ፆ ፆፆ^ፆ
 ፆፆ^ፆ ፆፆ^ፆ·Δ^ፆ_x

4. Δ^ፆፆ ፆ ፆ^ፆፆ^ፆ
 ፆ σ>(L·Δ^ፆ X
 ፆ ፆ ፆ^ፆፆ^ፆፆ^ፆ·ፆ^ፆ
 9 Δ^ፆፆ ፆ^ፆፆ^ፆ_x

5. σ <ፆፆፆፆ^ፆ
 ፆ ፆ^ፆፆ^ፆ, ▷! X ሆኒ,
 ፆ ፆ^ፆፆ^ፆፆ^ፆ
 ፆ^ፆፆ^ፆ ፆ^ፆ ፆ^ፆፆ^ፆ_x

18. σ Ρ σ > (L̄ b ρ 4x

1. ρρ qda ρ Γ.ρ.Δ
σ ΛΛΓΔ.∇L
σα 4 Δαρ LσJFab
ρJādr̄x

2. σ σ < (r̄.Δαα 4
b <āΓΔd
Lb̄ ρ2.ΔΓρ.Δα
99c Δ4 Γx

3. 4a.bL ρρ ρ b̄
ρ4 X ρ σραb
Δσs Δσσ.Δα Δαρ
ρ < (r̄σραx

4. σ̄ b̄ ΔbΓΔdα 4
σ < (r̄.Δαα
ΔΛ ρ LΓ.9a(L̄α
b̄ ρ > (L̄.Δ4x

5. b̄.Δα σ̄α σ b̄σρ)ρ
ρρ ρJbL̄α;
σ̄ < ρUσΓΠJ,
ρ4, Δ(L̄σαx

19. $\Gamma^{\Delta} \triangleright \sigma \triangleright \cdot \Delta^{\Delta x}$

1. $\rho \ \dot{b} \ \dot{L} \dot{J} \dot{b} \cdot \nabla \Gamma^{\Delta}$
 $\Delta^{\Delta} \cdot b \ \sigma \dot{b} \dot{N} \dot{r} \dot{L}^{\Delta},$
 $\sigma \ \dot{b} \rho \dot{r} \Delta \dot{d} \cdot \dot{d}^{\Delta}$
 $\Gamma^{\Delta} \ X \ \triangleright \ \sigma \triangleright \cdot \Delta^{\Delta x}$

2. $\Gamma \dot{d} \cdot \dot{d} \dot{r} \dot{J} \cdot \Delta \sigma^{\Delta b}$
 $\dot{d} \cdot b^{\Delta} \ \rho \ \dot{J} \rho \dot{r} \cdot \dot{d}^{\Delta b}$
 $\Delta \dot{L} \ \dot{b} \ \Delta \sigma \dot{r} \dot{b}$
 $\wedge \dot{L} \dot{N} \dot{r} \cdot \Delta \ \sigma \wedge x$

3. $X \ \sigma \ L^{\Delta} \cdot b \cdot \Delta \dot{r} \cdot \Delta^{\Delta}$
 $\cdot \Delta^{\Delta} \ \dot{b} \ \wedge \dot{L} \dot{r} \Delta \dot{J} \dot{b},$
 $\sigma^{\Delta} \ \dot{b} \ \sigma \dot{b} \dot{J} \dot{C} \cdot \dot{d}$
 $\Gamma \sigma^{\Delta} \ \wedge \dot{L} \dot{N} \dot{r} \dot{L}^{\Delta x}$

4. $\rho \rho^{\Delta} \ \dot{L} \dot{J} \dot{b} \cdot \nabla \Gamma^{\Delta}$
 $\cdot \Delta^{\Delta} \dot{C} \dot{J} \dot{b} \ \dot{b} \ \rho \ \dot{J} \dot{C}^{\Delta b},$
 $\Delta \cdot \dot{b} \dot{C}^{\Delta} \ \rho \dot{U} \sigma \dot{r} \dot{b}$
 $\dot{b} \rho^{\Delta} \ \Delta \sigma \sigma \dot{J} \dot{b} x$

20. $\Gamma \Delta \sigma >$, $\Gamma \Delta \sigma <$ $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$

1. $\sigma >$ $\Delta \Delta \sigma$ $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$
 $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$;
 $\Delta \rho \Delta \sigma \Gamma \Delta \sigma$
 $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$

2. $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$
 $\rho \Gamma \Delta \sigma \rho \Delta \Gamma \Delta \sigma$
 $\Delta \rho \Gamma \Delta \sigma \rho \Delta \Gamma \Delta \sigma$
 $\Delta \Delta \sigma \rho \Delta \Gamma \Delta \sigma$

3. $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$ $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$
 $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$ $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$;
 $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$
 $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$

4. $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$ $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$;
 $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$ $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$
 $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$ $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$
 $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$

5. $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$ $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$
 $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$ $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$;
 $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$ $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$
 $\Delta \sigma \rho \Delta \Gamma \Delta \sigma$

21. $\Gamma\Delta\sigma^2 b_x$

$$\begin{aligned}
 1. \quad & \Delta^2 \Delta\sigma^2 b \Gamma\Delta, \\
 & b\rho_a \sigma b \Gamma\Delta, \\
 & \dot{b} \Gamma \Gamma\rho_a \Gamma \\
 & \rho_a \Delta \nabla \sigma^2 b_x
 \end{aligned}$$

$$\begin{aligned}
 2. \quad & \Delta^2 \Delta^2 b \Gamma\Delta \\
 & \dot{b} \rho < \rho_a \rho; \\
 & \dot{b} \Gamma_a \Delta \Delta \Gamma\Delta \\
 & \Delta \dot{b} \Gamma\rho_a \Gamma_a \Delta_x
 \end{aligned}$$

$$\begin{aligned}
 3. \quad & X \Delta \rho \wedge \sigma^2 b \Delta^2 \\
 & \sigma > \Delta \sigma \Delta^2 b \Delta U, \\
 & \dot{b} \Gamma \Gamma \Delta^2 b \Delta U \\
 & \Delta^2 \Delta \rho \Gamma \Delta_x
 \end{aligned}$$

$$\begin{aligned}
 4. \quad & \Gamma\Delta UV\sigma\Gamma_a^{ab}, \\
 & \dot{b} \Gamma \sigma > (\Gamma \Delta_a^{ab} \\
 & a \Gamma (\wedge \rho \sigma \Delta_a^{ab} \\
 & \Gamma \sigma) \Delta^2 \Delta \sigma_a^{bx}
 \end{aligned}$$

22.

$\nabla^{\wedge} \sigma b \lrcorner \Delta a_x$

1. $\dot{\Delta}^{\circ} \triangleright \sigma^{\wedge} b$ Γ^{\wedge}

b ρ $\sigma \triangleright d \lrcorner \sigma^{\wedge}$,

$\rho \Gamma \wedge \dot{\Gamma} \Delta a b$

$L \Gamma \Delta^{\wedge} d U a b \triangleright a \Gamma_x$

$\dot{\Delta} \sigma^{\wedge} b \lrcorner x$

2. Γ^{\wedge} $\rho \Gamma \triangleright \rho \dot{\Gamma}$

$\Delta^{\circ} d) a \sigma \triangleright \Delta a$

$\Gamma \lrcorner \triangleright b \Gamma b \dot{b}$

$\Gamma \Gamma \cdot \sigma^{\wedge} (\Gamma \Delta a e b_x$

$\dot{\Delta} \sigma^{\wedge} b \lrcorner x$

3. $\triangleright !$ $b a \cdot \dot{\Delta} \lrcorner \dot{\Gamma} \lrcorner b$

$b \triangleright a \Gamma \dot{\Gamma} \rho \Delta \sigma b$

$\rho \dot{\Gamma} L \sigma) \dot{b} \lrcorner$

$b \rho \sigma^{\wedge} \rho \nabla d \lrcorner a_x$

$\dot{\Delta} \sigma^{\wedge} b \lrcorner x$

4. $\dot{\Delta}^{\circ}$ $\triangleright \sigma^{\wedge} b$ Γ^{\wedge}

$b \rho \sigma \triangleright (\dot{\Gamma} \cdot \Delta a e b);$

$\triangleright ! \sigma b \lrcorner (\dot{\Delta} \lrcorner,$

$L \dot{\Gamma} \lrcorner \nabla \dot{\Gamma} \lrcorner (e_x$

$\dot{\Delta} \sigma^{\wedge} b \lrcorner x$

23. $\Gamma\text{H}\text{H} \text{P}\text{P}\text{P}\text{S}\text{dab} \Delta\dot{\zeta}_x$

1. X $\text{P}\text{P}\text{P}\text{S}\text{dab}$
 P $\Delta\dot{\zeta}_x, \nabla\text{a}\text{f}\text{a}^b$
 $\cdot\dot{\Delta}\text{C}\text{a}\text{H}\sigma\cdot\nabla\cdot\Delta^b$
 P $\text{J}\text{P}\text{P}\text{r}\cdot\dot{\Delta}\text{L}_x$
 $\triangleright \dot{b}\text{P}\text{a} \Delta\sigma\sigma)^b,$
 $\text{b}\text{q}\text{H}^a \sigma\text{b}\text{J}\dot{\text{C}}\cdot\Delta^b_x$

2. X $\triangleright\dot{\text{L}} \dot{b} \dot{\Delta}\text{L}_x$
 P $\cdot\Delta)\text{bd}\dot{\text{a}}^e:$
 $\dot{\Delta}\sigma\text{J}\dot{\text{C}}\cdot\dot{\text{L}}\dot{\text{C}}^e$
 $\triangleright \dot{\text{L}}\text{P}\Delta\cdot\nabla\cdot\Delta^e_x$

3. $\text{P}\text{r} \dot{\Delta}\text{H}\cdot\Delta\sigma\text{ab}$
 $\text{m}^e\text{d}\text{L} \text{a}\text{L}(\text{H}$
 P $\sigma\text{b}\text{J}\dot{\text{C}}\text{d}^b$
 $\text{b}\text{P}\text{a} \nabla\text{a}\text{f}\text{a}^e_x$

4. $\triangleright!$ $\Gamma\text{H}\text{H} \cdot\nabla\text{H}\text{a}^e$
 $\sigma^e \text{U}\Delta\dot{\text{a}}^e\text{ab} \triangleright\text{a}\text{f}$
 $\text{b}\text{P}\text{a} \cdot\text{q}\text{d}\sigma^e$
 $\dot{b} \triangleright\text{a}\text{f} \sigma>\text{L}^e_x$
 $\triangleright! \text{b}\text{P}\text{a} \Delta\sigma\sigma)^b,$
 $\text{b}\text{q}\text{H}^a \sigma\text{b}\text{J}\dot{\text{C}}\cdot\Delta^b_x$

24. $\Gamma\Delta\epsilon$ $\rho\rho\rho\sigma\delta\alpha\beta$ $\Delta\epsilon\chi$

1. $\Delta\epsilon\rho$ ρ $\Delta\epsilon$ $\Gamma\Delta\epsilon$ χ

$\Delta\epsilon\wedge\Gamma\alpha\beta$ $\rho\rho\rho\sigma\delta\alpha\beta,$

$\rho\rho\epsilon$ $\Delta\epsilon\cdot\beta$ $\cdot\Delta\epsilon\rho\alpha\epsilon\Gamma$

β $\Gamma\alpha\cdot\Delta$ ϵ $\sigma>\rho$

$\Gamma\epsilon\beta$ $\epsilon\epsilon$ ϵ $\wedge\Gamma\Delta\epsilon$

$\rho\rho\epsilon$ $\beta\epsilon$ $\cdot\Delta$ $\Gamma\rho\cdot\Delta$

$\wedge\Gamma\Delta\cdot\Delta\cdot\Delta\sigma\sigma$

β $\Delta\epsilon\rho$ $\sigma>\delta<\sigma\epsilon\chi$

2. ρ $\rho\rho\rho\rho\Gamma\Delta\epsilon$

$\Delta\Delta\epsilon$ $\sigma>\Gamma\Delta\epsilon\alpha\beta,$

ρ $\beta\alpha\cdot\Delta\sigma\Gamma\Delta\epsilon$

ρ β $\beta\sigma\Gamma\Delta\epsilon,$

ρ β $\cdot\Delta\epsilon\epsilon\Gamma\Delta\epsilon$

$\Delta\Delta\epsilon$ $\rho\rho\rho\sigma\beta$ $\Gamma\beta\alpha$

ρ $\cdot\Delta$ $\Gamma\alpha\cdot\Delta\Gamma\Delta\epsilon$

$\Gamma\epsilon\beta$ ρ $\epsilon\rho\Delta\Delta\epsilon\epsilon\chi$

3. $\triangleleft V \triangleleft L \wedge a L \cdot \triangleleft \dot{c} a$
 $P \sigma b J \cdot \Delta \sigma \dot{a} a \quad \wedge$
 $r \dot{L} J \dot{L} \cdot \nabla L a b \quad \triangleleft \dot{D} o$
 $P \dot{S} d a b \quad \dot{b} \cdot a L (\wedge \dot{L} \dot{L})$
 $\dot{b} \quad \dot{c} \dot{d} r \dot{L} \quad \sigma > \cdot \Delta a,$
 $b p a \quad \dot{b} \quad \Gamma \dot{b} \sigma \dot{d} \dot{L}$
 $\dot{b} \quad \dot{L} \dot{b} d a L \cdot \Delta a a b$
 $P P P \dot{S} d \quad \Delta \dot{c} \cdot \dot{b} a U \dot{L} x$

25.

$\triangleright ! \quad \dot{L} \sigma r \dot{L} a \quad \triangleleft \dot{L} b x$

1. $\triangleright ! \quad \wedge \sigma r \quad \triangleleft \dot{L} b$
 $\cdot \triangleleft \dot{L} a L \cdot \Delta \dot{a} a$
 $\cap \wedge P r \cdot \Delta a \quad \cdot \nabla \wedge a a$
 $\sigma a U \Delta \dot{a} a b \quad \triangleright a r x$

2. $P \quad q a (\Gamma \Delta \dot{S} a$
 $\sigma \quad \dot{L} \dot{c} \dot{r} \cdot \Delta a a,$
 $\Gamma \dot{c} \dot{c} \quad \cdot \triangleleft \dot{L} a \dot{c} \Delta \dot{S} a$
 $r \dot{L} \dot{L} \quad X \quad \triangleright \quad \Gamma \dot{c} \cdot \dot{p} \dot{L} x$

3. $\sigma^a U \Delta^{ab} p \rho \zeta^a$
 $\sigma \zeta^a \rho \Delta \cdot \nabla \cdot \Delta^a$
 $\sigma^a U \cdot \nabla \zeta^a \sigma^a (\zeta \cdot \Delta^a$
 $L^a b \cdot \Delta) \cdot \Delta \rho^a x$

4. $\dot{b} \sigma b^a \rho \zeta^a,$
 $\cdot \Delta \zeta^a \zeta^a \dot{b} \zeta^a$
 $L \rho \wedge L \rho \zeta^a \cdot \Delta^a$
 $\sigma \dot{L} L \rho \Delta \rho^a x$

5. $\sigma^a U \Delta^{ab} (\sigma \rho^a,$
 $\rho \rho^a \sigma \rho^a,$
 $\Delta \zeta^a \dot{b} \zeta^a \dot{b} \rho \rho^a \Delta^a$
 $\dot{b} \zeta^a \nabla L \rho \Delta^a x$

26. $\Delta! \zeta^a \sigma \rho^a \zeta^a \Delta \dot{b} x$

1. $\Delta! \dot{b} \wedge \sigma \rho^a \zeta^a \Delta \dot{b},$
 $\cdot \Delta \zeta^a L \cdot \Delta \rho^a \zeta^a \zeta^a$
 $\rho \rho^a \zeta^a \nabla \rho \rho^a \zeta^a$
 $\dot{b} \zeta^a \nabla \Delta \rho \zeta^a (\dot{L}^a b x$

2. $\triangle \wedge \Gamma$ $\alpha \rho \Gamma \delta \alpha$
 Γ $L \Gamma \delta \Gamma \rho \gamma \cdot \triangle \alpha \beta$;
 $\rho \rho \cdot \triangle L \cdot \delta \delta \alpha$
 ρ $\delta \delta$ $\wedge \dot{L} \Gamma \rho \dot{\gamma} \alpha \beta \gamma$

3. $\Gamma \cdot \alpha \beta$ $\cdot \triangle \dot{\gamma} \alpha (\delta \delta \alpha$
 $\sigma \alpha \cup \delta \alpha \alpha \beta < \rho \Gamma \alpha \alpha$
 $\dot{\gamma} \alpha \cdot \dot{\beta} \Gamma \rho \cdot \delta \alpha \dot{\beta} \cdot \delta \beta \gamma$
 $\rho \Gamma \dot{\gamma} \cdot \sigma \gamma \alpha (\rho \cdot \triangle \alpha \beta \gamma$

4. $\delta \delta \cdot \delta \delta \delta \alpha \alpha$ $\delta \dot{L} \alpha \beta$
 $\nabla \alpha (\beta \cdot \delta \alpha \rho \gamma L \sigma)$,
 $\Gamma \delta \dot{L}$ ρ $\dot{\gamma} \cdot \sigma \wedge \dot{\gamma} \alpha \beta$
 $\dot{\beta} \gamma$ ρ $\Gamma \cdot \sigma \sigma \alpha (\dot{L} \alpha \beta \gamma$

27. $\rho \beta \dot{\gamma} \alpha \dot{\gamma} \rho$ $\sigma \beta \dot{\gamma} \cdot \delta \alpha$ Γ $\sigma \beta \dot{\gamma} \cdot \delta \alpha \beta$
 $\rho \gamma \gamma$

1. $\rho < \rho \Gamma \alpha L \cdot \delta \alpha$
 $\vee \wedge \cdot \delta \gamma \alpha \delta \cdot \triangle \beta$,
 $\rho \triangle \vee \sigma \dot{\gamma} \cdot \delta \alpha \alpha \beta$
 $\Gamma \wedge \dot{L} \rho \dot{\gamma} \cdot \gamma$

2. $\Gamma \cdot b \quad \Delta \rho_{ab} \quad \rho \quad \Delta \dot{\gamma} \dot{\gamma} a$
 $\rho \quad \rho \quad \dot{\zeta} \dot{\zeta} d \dot{a} b$
 $\Delta \sigma \dot{a} \dot{c} \quad \vee \wedge \cdot \Delta \dot{\gamma} \dot{\gamma} a \dot{\gamma} \cdot \Delta \dot{\gamma} \dot{\gamma} x$
 $\rho \quad \rho \dot{\gamma} \cdot \Delta \dot{\gamma} a \cdot \zeta x$

3. $\Delta d \quad \vee \dot{\gamma} \cdot b a \quad \dot{\zeta} \cdot \Delta b$
 $\Gamma \dot{\zeta} \cdot \rho a L \cdot \Delta b$
 $\Gamma \sigma b \quad \rho \quad \wedge L \Gamma \dot{\gamma} \cdot \Delta \dot{\gamma} b$
 $\dot{\zeta} \dot{\zeta} \dot{\gamma} \cdot \Delta \sigma \sigma x$

4. $\rho \quad \cdot b \dot{\gamma} b \quad \wedge L \Gamma \dot{\gamma} \dot{\gamma} a b$
 $\cdot \Delta \dot{\gamma} b \cdot \Delta \dot{\gamma} a a$
 $\rho \quad \rho \rho \cdot \sigma b \cdot \Delta a \rho \cdot \zeta$
 $\cdot \nabla \sigma \dot{\gamma} \dot{\gamma} \sigma \sigma b x$

5. $\Gamma \zeta \quad \Delta \wedge \quad \rho \quad \sigma > \dot{\gamma} a b$
 $L \dot{\gamma} d b \quad b \rho \sigma b$
 $\Delta L \quad \dot{\gamma} a \quad b \quad \zeta \dot{\gamma} \rho \Gamma a$
 $\Delta \zeta \wedge \Gamma a b \quad \rho \dot{\gamma} \dot{\gamma} a b x$

28.

$\rho b \dot{\Delta}^a \dot{\zeta}^q \cdot \Delta^a_x$

1. $\rho \dot{\Delta}^o \rho \zeta \cdot \Delta^u \dot{\Delta}^o$

$\dot{b} \sigma > \zeta L \cdot \Delta^b$

$\rho \zeta \Delta \zeta \wedge \sigma \sigma \dot{a}^a$

$\Delta \Delta \sigma \wedge \Delta^a \rho_x$

2. $\rho \rho \zeta \cdot q \sigma \rho \cdot \Delta^a$

$\rho \zeta \rho \cdot \Delta \rho \cdot \Delta^u$

$\rho \rho \Gamma \dot{b} \rho \zeta L \cdot \Delta^u$

$\rho \zeta^b \Delta L \Delta \rho^a b_x$

3. $\rho \rho \Delta \rho \wedge \rho \zeta \cdot \Delta^u$

$\rho \zeta \rho \Delta \Gamma \dot{b} \dot{a}^a b$

$\rho \Delta \zeta \wedge a \dot{L} \rho \zeta^a$

$\dot{b} \rho \Delta \zeta \wedge a^a b_x$

4. $\rho \rho b \dot{\Delta}^a \zeta \cdot \Delta \sigma \dot{a}^a$

$\rho \rho \rho \vee \sigma \Gamma^b$

$\zeta \dot{L} \rho \rho \zeta \rho \cdot \Delta \rho \cdot \Delta^u$

$\Gamma \cdot \sigma \rho \cdot \Delta \sigma^a b_x$



29. ρ ρβΔα(·Δαβ Δσσx

1. Δ! ρΖLσ) ΔLαβ

σαε Δδ·Δααε

ρρ ρβΔα(·Δαρβ

Δο ρ <Γ(βαx

2. ρρρ ρρσΓΠρ

οΛβ ρ <(ρρ,

Δ(VσLο(α ρ

ρ ήρΔ·∇·Δαx

3. Γ·β ρβΔα(·Δαρβ

ΔΔ σΛ Δαρ,

ρα βς ρραL·Δ

Λσρ Δ(·βαx

4. Lββ Γς Lββ·Δρ·Δα

ρρ ΛLΠρβ

Lβδβ ∇ρ)Lββ

ρ LραΔβαx

5. Δ·ΔδΓς, Δ·ΔδΓς

Γδδαε Δ(β

Δ·ΔδΓς, Δ·ΔδΓς

ρ ήρΔσάαβx

30. $P \langle P \cap \sigma \cap \rho \rangle \triangleleft \Delta \triangleright b \quad \Gamma \langle \Gamma \langle \cdot \triangleleft \triangleright \rangle \cdot \triangleleft \triangleright \rangle$
 $P \triangleright L \sigma \rangle \cdot \triangleleft \triangleright a_x$

1. $\triangleright!$ $b \langle \cdot P \triangleright a \rangle \triangleleft \triangleright a b$
 $\Gamma \langle P \triangleright \triangleright \triangleleft \triangleright \triangleright a \rangle,$
 $P \Gamma \triangleright \langle \triangleright P \triangleleft \triangleright \cdot \triangleleft \triangleright a \rangle$
 $P \triangleright \triangleright a \quad \sigma \quad L \Gamma U \Delta^{a b}_x$

2. $\Gamma \triangleleft \triangleright \quad b \langle \cdot \triangleright P U \rangle$
 $q \triangleright a \Gamma \quad \triangleright \triangleright \triangleright \triangleright a$
 $\triangleright \cdot b \quad P \quad \triangleright \triangleleft \triangleright \langle \triangleright a \rangle$
 $P \quad \Gamma \triangleright \quad b \cdot q \cdot \triangleleft \triangleright a_x$

3. $\triangleright!$ $L \triangleright b \cdot \triangleleft \triangleright a \quad \sigma \triangleright U \Delta^{a b}$
 $b \triangleright a \quad \cdot \triangleright \sigma \triangleright \triangleright a \triangleright a,$
 $\sigma \triangleright \quad U \cdot \triangleright \langle \sigma \triangleright \langle \triangleright \cdot \triangleleft \triangleright a \rangle$
 $b \langle \cdot \triangleleft \triangleright \sigma \triangleright \quad P \quad U \cdot \triangleright \cdot \triangleleft \triangleright a_x$

4. $\triangleright!$ $P \triangleright \triangleright \triangleright \triangleleft \triangleright L \cdot \triangleleft \triangleright a$
 $\triangleright L \quad \Gamma \quad U \cdot \triangleright \langle \cdot \triangleleft \triangleright a \rangle,$
 $P \quad b \quad \langle \triangleright \triangleright \triangleright \cdot \triangleright \Gamma a \rangle \langle \cdot \triangleright \rangle$
 $\triangleleft \triangleright \wedge \Gamma a b \quad \cdot \triangleleft \triangleright \langle \Gamma \sigma \triangleright a_x$

31. P ΔΓΓΔ·Δσ·Δabx

1. ba·Δ<Γdb Δd
b Δσρσρ·Δι, ΔL ab
σedL b ΛΓ ·Δα(αρb
99c b U·V<α(αρbx

2. b>c ρbΔαζι·Δb
ρc Δσσbρ·Δσab,
J>b Γ ΛLΓρ·Δι
ρa ∇σ bρPL·Cx

3. P Λ αα·Δ<Γdb
P αα·∇σΓ·b Γ
Δ·>ρb<·ΔΔ·ζ
Δ ζρΔ·∇·Δσ·Δabx

4. ρρ·σΔL·Δb ρΓ
ζ·9σΓ·b bρσb,
Dc Δι>Γ∇·Δσ·Δι
ρΓ ba·∇α(·Διx

5. b ΔσισρL·Δb
DL Δρab ρ Δι>·Δι,
Γ ·Δ<Γ·b Δ>ΛΓab
P Γσ (σ9·Δσabx

32. P · ΔΠθ^αΠ^ασ · Δ^{αβ}_x

1. Δ i Γ^α (·PΓσ^α h
P Λ<PΓ^α_{αβ},
PΓ Γ^α)(·Δ·^α
Δd b σΓ^α_x

2. Δ^αdL ΔL (·PΓσ^α_{αβ}
P hPΔ)^α·Δ^α
P^c ΔΓσ^αb^α·Δσ^{αβ}
Γ · ΔΠθ^αΠ · Δ^α_x

3. P^αdL · Δ^α σΛ · Δ^α
P Γ^α Δ^α · b^α
PΓ b^α · ∇^α(·Δ^α·Δ^α
Δ^αdL ∇P)^α·Δ^α_x

4. Γ b^α · ∇σΓ)^α·Δ^α
hPΔΠ · Δσ^{αβ},
ΔσΓ^α · Δ^α · q^α b^α
· Δ^αΠ^α · Δ^α · q^α_x

5. Δ^αdL Γ Λ^α · Δ^α
P Γ^α Γ b^α_{αβ},
Δ^αdL ΔΠ(·Δ^α·Δ^α
P^c ΔP^αL · Δ · Δ^α_x

33. րհ՚ Ի ΔdΓ·∇·Δ^{ex}

1. ԳՅ̇ ·Գ·∇ՏրԵՍ
P ·ΔdΓ·∇·Δ^e, Ի! X,
L_o bC a^rb^l_b
bP_a P^c ΔσσL^b_x

2. ԳΛր JրԳ^eC^l_b
ΔP_o b ԻCΛ_aaP_b
ԻԻ PրP^Տ_b ΓրԼ
b^c Γ_o Γσ·Գ·Δ^{ex}

3. Գժ^e ·∇^eր ·ԳC^eԵ^b,
P ·Δ ԻCΛ_a^r·∇^b;
b·Δ^e օ P_a·Գ Ի^eր
P ·ΔԿԳ^eC^r րհ՚?

4. Ի! i Pր P_U^e·b^c
P^c Ի) > ·Δ_aՈ^d_L,
Ի! P ΛLրΔ·∇·Δ^e
ԳΛր ·ԳC^eՇΔ·∇_x

5. Λ_a^rb^l_b bP_a
ոΛ^b ր օօ^dJ^Կ_b,
Գ Ի^eր L^Կ_b·Δ^r_Կ_b
ր LL^Տ_Կ_b C^Կ Կⁱ_{ex}

6. $\Delta) \dot{b} \cdot \Delta^b \dot{b} \wedge \dot{c} \cdot \dot{d}$
 $\uparrow \Gamma \Delta \wedge \dot{L} \dot{N} \dot{r} \cdot \dot{d}$;
 $\Gamma \sigma \dot{d}^b \Delta \circ \cdot \nabla \sigma \dot{f} \dot{f} a b$
 $\cdot \nabla \sigma \dot{r} \dot{L} \dot{b}^b \times \triangleright \dot{\Gamma} \dot{c} \cdot \rho a b \dot{x}$

34. $\dot{r} \dot{c} \dot{y} \triangleright \cdot \Delta \dot{d} \dot{\Gamma} \cdot \nabla \cdot \Delta \dot{a} \dot{x}$

1. $\dot{r} \dot{c} \dot{y} \rho \dot{a} \dot{e} \dot{d} \dot{c}$
 $\rho \dot{r} \cdot \Delta \dot{r} \sigma \dot{c} \dot{a}$
 $\cdot \Delta \dot{r} \sigma \cdot \dot{d} \dot{b} \sigma \dot{a} \dot{b}$
 $\Delta \dot{\Delta} \dot{L} \nabla \dot{c} \dot{c} \dot{a}$,
 $\dot{r} \dot{c} \dot{y}, \rho \cdot \Delta \cup \cdot \nabla \dot{c} \cdot \Delta \dot{a}$
 $\dot{\Gamma} \dot{c} \dot{y} \dot{r} \dot{c} \cdot \rho \dot{f} \dot{f} \sigma \dot{c} \dot{a} \dot{x}$

2. $\sigma \dot{L} \dot{\Gamma} \cdot \rho \dot{a} \dot{c} \dot{L} \dot{c}$
 $\rho \dot{c} \dot{r} \dot{\Delta} \cdot \nabla \cdot \Delta \dot{a}$,
 $\dot{b} \cdot \rho \dot{\Gamma} \dot{f} \dot{f} \dot{c} \dot{a}$
 $\rho \dot{\sigma} \dot{c} \cdot \Delta \dot{a} \dot{\Delta} \dot{a} \dot{r} \dot{x}$

3. $\dot{\Gamma} \dot{r} \dot{c} \dot{c} \cdot \Delta \cdot \dot{b}$
 $\dot{L} \dot{r} \dot{\Delta} \sigma \sigma \cdot \dot{d} \dot{b}$
 $\dot{b} \dot{c} \dot{b} \cdot \dot{b} \cdot \Delta \cdot \dot{b}$
 $\cdot \dot{d} \dot{r} \dot{c} \dot{b} \dot{c} \dot{c} \dot{L} \dot{\Delta} \dot{b} \dot{x}$

4. \dot{b} \dot{r} \dot{p} $\dot{\sigma}$ \dot{b} \dot{U} \dot{b}
 $\dot{\Delta}$ \dot{S} \dot{U} $\dot{\Delta}$ $\dot{\Gamma}$ \dot{a} \dot{b} ,
 \dot{p} \dot{r} \dot{p} \dot{L} \dot{p} $\dot{\wedge}$ \dot{b} \dot{a} \dot{b}
 \dot{b} $\dot{\Delta}$ \dot{a} $\dot{\Delta}$ \dot{S} \dot{b} $\dot{\Delta}$ \dot{a} \dot{b} \dot{x}

5. $\Delta \Delta$ p $\dot{\Delta}$ \dot{c} \dot{d}
 σ $\dot{\Delta}$ \dot{r} $\dot{\Delta}$ \dot{a} \dot{e} ;
 $\Delta !$ $\dot{\Delta}$ \dot{b} $\dot{\Delta}$ \dot{S} \dot{a}
 p r $\dot{\Gamma}$ \dot{a} \dot{L} \dot{a} \dot{x}
 \dot{r} \dot{h} , \dot{p} $\dot{\Delta}$ \dot{U} \dot{V} $\dot{\Delta}$ \dot{a} ,
 $\dot{\Gamma}$ \dot{c} \dot{r} \dot{c} \dot{p} \dot{S} $\dot{\sigma}$ \dot{a} \dot{x}

35. \dot{p} $\dot{\sigma}$ $\dot{>}$ \dot{a} $\dot{\sigma}$ $\dot{\Delta}$ \dot{a} \dot{b} $\dot{\sigma}$ \dot{b} \dot{J} $\dot{\Delta}$ \dot{a} \dot{x}

1. \dot{L} \dot{U} \dot{r} \dot{a} \dot{L} \dot{U} \dot{r} \dot{b} \dot{a}
 \dot{f} $\dot{\sigma}$ $\dot{>}$ \dot{b} \dot{V} \dot{S} \dot{b} $\dot{\Delta}$ $\dot{\nabla}$ $\dot{\sigma}$ \dot{a} ;
 \dot{b} \dot{q} \dot{r} $\dot{\Gamma}$ $\dot{\Gamma}$ \dot{b} $\dot{\sigma}$ \dot{a} \dot{a}
 $\dot{\sigma}$ \dot{U} $\dot{<}$ \dot{q} $\dot{\sigma}$ \dot{J} $\dot{\sigma}$ $\dot{>}$ \dot{a} ?

2. $\dot{\sigma}$ $\dot{\wedge}$ \dot{L} \dot{a} \dot{e} \dot{J} $\dot{\Delta}$ \dot{a} \dot{h}
 $\dot{\sigma}$ \dot{a} $\dot{\nabla}$ \dot{a} \dot{r} $\dot{\wedge}$ \dot{L} $\dot{\Gamma}$ \dot{r} \dot{a} ,
 $\dot{\Delta}$ \dot{c} $\dot{\wedge}$ \dot{a} \dot{b} \dot{c} \dot{L} $\dot{\sigma}$)
 $\dot{\sigma}$ \dot{b} $\dot{\Delta}$ \dot{c} \dot{d} \dot{b} $\dot{\Delta}$ \dot{p} \dot{a} \dot{b} \dot{x}

3. $\sigma \dot{b} a b \dot{c} a b p a$
 $\Delta L \Delta p a b \dot{b} \Delta \dot{b} p a,$
 $\Gamma \zeta \Gamma \Delta \dot{c} \dot{b} a \Delta L a b$
 $\text{q } \Gamma \dot{c} d \sigma d \cdot \Delta \dot{b} a x$

4. $\dot{b} \cdot \Delta a \sigma \dot{b} \cdot \Delta a e \dot{c} r,$
 $L \dot{b}, L \dot{b}, \cdot \nabla \Gamma \cdot \Delta \dot{b} a,$
 $\Delta L \nabla a \zeta \sigma r \dot{b} \zeta a$
 $\Gamma \Delta L \dot{p} a \text{ q } \Delta \dot{c} \dot{b} a x$

5. $\dot{b} ! \Gamma \dot{b}, \dot{c} \zeta L \cdot \Delta \dot{b} a$
 $\Gamma \Delta \nabla \sigma \dot{c} \cdot \Delta \dot{b} a,$
 $\cdot \nabla \wedge a e \sigma \dot{c} \dot{c} r \cdot \Delta a$
 $\Gamma \dot{b} \dot{b} a p \Gamma a \Delta \dot{b},$

6. $\Gamma \zeta \Gamma \zeta \Gamma \zeta \cdot \Delta a$
 $\Delta \wedge a e \dot{c} \dot{b} a \dot{L} \cdot U p a b$
 $\dot{b} \zeta \Delta \Delta \Delta \sigma a \zeta \dot{b} a$
 $\nabla \sigma \dot{c} \cdot b a \Gamma \sigma > \dot{b} a x$

7. $\sigma \dot{b} \dot{c} p p \dot{c} a \Delta \zeta$
 $\Gamma a e \zeta \cdot \Delta \sigma \dot{c} a \Delta \wedge$
 $\wedge \dot{c} p \Gamma \dot{b} a, \Delta a \dot{c} !$
 $p \dot{b} \cdot \Delta \Gamma \zeta \dot{b} p \Gamma \zeta x$

36. P σ>ᵛ ◀.Δᵛᵇ Γ.Δᵛ.∇Λᵛᵇ

1. Γ Δᵛᵇ ᵛ◀ᵇΓᵛᵇ Δᵛᵇ
 ᵇ.Δᵛ P .Δ P.ΔᵛσΓᵛσᵇ,
 ΔΔᵛ P Δᵛᵇ ᵇ ΛᵛΓΔ.∇ᵇ
 ᵇ Δᵛᵛ (ᵛ Γ.ᵇᵛᵛᵛ P σ>ᵛᵇ)

2. Γ Δᵛᵇ ᵛ◀ᵇΓᵛᵇ Δᵛᵇ
 ᵇ.Δᵛ 99ᵛ P P .ΔᵛΓᵛσᵇ,
 ᵇᵛᵛᵛ P Pᵛᵛᵛᵛᵛᵛ.∇σᵇᵛ
 ᵛᵇ Δ ᵛ.∇ᵛᵛᵛ.Δσ Δσᵇᵛ

3. Γ Δᵛᵇ ᵛ◀ᵇΓᵛᵇ Δᵛᵇ
 ᵇᵛᵛᵛ P.ᵇᵛ P .Δᵛ9ᵛᵛᵛᵛᵛ;
 ᵇᵛᵛᵛ (ᵛ Γ.ᵇᵛ P .Δᵛᵛᵛᵛᵛᵛ
 ∇ᵛᵛᵛᵛ ᵛᵇᵛ ᵇ Γ.ᵇ σᵇᵛ.Δᵛᵇᵛ

4. Γ Δᵛᵇ ᵛ◀ᵇΓᵛᵇ Δᵛᵇ
 ᵇ.Δᵛ P .Δ P.ΔᵛσΓᵛσᵇ,
 P Δᵛᵛᵛᵛ Δᵛᵇᵛ ᵛᵛᵛᵛᵛᵛ
 ᵛ ᵛᵛᵛᵛᵛᵛ Δᵛᵛᵛᵛ.Δ.Δσᵇᵛᵇᵛ



37. $P \sigma > \Delta \Lambda \sigma \Gamma^{\alpha}$

1. $P \Gamma \alpha \Gamma \alpha \cdot \nabla \Gamma \Gamma \alpha \text{ } \wedge$
 $\sigma > \Delta \Lambda \sigma \Gamma^{\alpha},$
 $P \cdot \sigma \text{ } P \wedge \dot{L} \Gamma \Gamma^{\alpha}$
 $\Delta L \text{ } L \Gamma \Delta P \alpha b_x$

2 $\Delta \Lambda \Delta C \text{ } \int \alpha P \int L \alpha b$
 $\Gamma \dot{C} \Gamma b \Gamma d \alpha b,$
 $P \dot{b} \Delta \Gamma \Gamma \Gamma \Gamma \alpha \text{ } \wedge$
 $\sigma \alpha \dot{b} \sigma > \alpha \dot{b} \text{ } \wedge_x$

3. $\sigma \alpha d L \text{ } P \text{ } P \int b b \text{ } \dot{\sigma} \alpha \text{ } \wedge$
 $\sigma \Gamma \sigma L \alpha \Gamma \Delta,$
 $b \alpha \text{ } \dot{L} \cdot \dot{\Delta} \langle \alpha b \text{ } \sigma > \cdot \Delta \alpha$
 $\dot{\sigma} \alpha \dot{b} \Delta \Gamma \Gamma d \alpha x$

4. $q d \langle P \Gamma \alpha \alpha q d \alpha$
 $\Delta \dot{\alpha} b \cdot q d \sigma \alpha \alpha$
 $P \Gamma \dot{L} \dot{L} \int \Delta d \text{ } \wedge b$
 $\Delta P \alpha b \text{ } P \Delta \dot{L} \text{ } \wedge b_x$

5. $\Delta \nabla \sigma \dot{L} \sigma \dot{C} \cdot \dot{\Delta} \dot{C} \alpha$
 $\dot{b} \wedge \dot{L} \Gamma \Delta \alpha \alpha b,$
 $\text{ } \Delta \alpha \Gamma \Gamma \cdot \sigma \alpha \langle L \alpha b$
 $\Delta \Lambda \text{ } \wedge \sigma > \dot{L} \text{ } \wedge b_x$

38. $a \nabla a \dot{c} \cdot b^c$ ρ $L J \cdot \nabla \Gamma a b$ $\rho \text{ } \rho \text{ } x$

$\Gamma \cdot \sigma a \dot{c} \cdot b^c$

$L J \cdot \nabla \Gamma a b$ x

ΔL $\Delta \rho a b$ ρ $\Delta \dot{b} \text{ } \rho a b$,

$\Delta \cdot \Delta \dot{J} \text{ } \rho \Delta c$

\dot{c} $\Gamma \cdot \sigma a \dot{c} \cdot b^c$

$\Delta \rho \wedge \Gamma a b$ $\rho \rho$ $a \dot{c} d L a b x$

39. $\rho U a \dot{c} d \rho$ $\rho \text{ } \rho \text{ } x$

1. $\cdot \Delta \rho \sigma b \cdot J L \dot{c} a b$

$\Delta \rho \sigma \cdot \nabla$ $\nabla a \rho a b$

b $\Delta a \rho \sigma b \cdot \Delta \rho b \cdot J \cdot \dot{c} a$

$\rho \text{ } \rho \text{ } \Delta^c$ $\Delta \wedge \cdot \Delta a x$

2. $\rho U \sigma a \dot{c} d \rho$ $\dot{c} \Delta \sigma$

$\sigma > \rho$, $\wedge \dot{c} \rho \cdot \Delta b$,

$\rho U \sigma a \dot{c} d \rho$ $b \text{ } \rho$

ρ $\cdot \dot{c} \cdot \Delta a \dot{c} \Gamma a$ x

3. σ P $\sigma > (\dot{L} d \dot{a} e$
 $\Gamma \Delta \wedge \sigma \rightarrow \Gamma a b$
 $\Gamma (a \rho \dot{i} \rightarrow a b \Delta \rightarrow \wedge \Gamma a b$
 $\Delta \rho \dot{L} \cdot \Delta \cdot \Delta \sigma \rightarrow a b_x$

4. $b \rho a$ $\rho \Gamma \rho \rho \sigma d a b$
 $\dot{b} \leftarrow \Delta \dot{L} \leftarrow \Delta \rho a b,$
 $\sigma b \dot{J} \dot{C} \cdot \Delta \dot{b} \Gamma \dot{L} \dot{X}$
 $\dot{b} \wedge \dot{L} \Gamma \Delta \cdot \nabla \dot{L}_x$

5. $\Delta!$ $\Delta \cdot \dot{b} \leftarrow \Delta \wedge a \dot{J} b$
 $\rho^c \Delta \cdot \sigma \cdot \Delta \sigma \cdot \Delta$
 $\Gamma \dot{L} \dot{J} \rightarrow \nabla \dot{J} b \nabla \wedge \dot{L}$
 $\rho \Gamma \leftarrow \Delta \cdot \Delta \sigma \rightarrow a b_x$

40. $\rho \Gamma L \rho a \Delta b a_x$

1. $\Delta!$ $\dot{\rho} a \cdot \nabla \leftarrow \rho a (L a \Delta^c$
 $\Gamma \dot{a}) (\dot{q} \cdot \Delta^a$
 $\leftarrow \Delta \Gamma \dot{C} \Gamma \dot{a} \dot{a} \cdot b^c$
 $\rho L \rho a \Delta b a_x$

2. $\Delta \dot{L} q \Gamma \dot{L} \rho \dot{r} \cdot \dot{J} \dot{L}$
 $\dot{J} \dot{L} b \rho \Gamma b \dot{J} b$
 $\cdot \dot{J} \dot{a} \Gamma \dot{r} \cdot \Delta a^a q \rho^c$
 $q \cdot \Delta \dot{a} (\dot{r} \dot{a} b_x$

3. $\triangleright \dot{L} \dot{b} \wedge \dot{L} \dot{r} \dot{\Delta} \cdot \nabla^c$
 $\dot{\Delta} \sigma \dot{\Gamma} \dot{c} \dot{d} \dot{r}$
 $\cdot \nabla^a \dot{r} \rho q a \dot{c} \dot{L} a \dot{J} \dot{c} \dot{b}$
 $\dot{r} \wedge \dot{L} \dot{N} \dot{r} \dot{L} \dot{a} \dot{x}$

4. $\triangleright ! q \rho \dot{\Delta} \dot{L} q \dot{L} a$
 $\wedge \dot{a} \dot{r} \dot{b} \cdot \Delta \dot{J} a,$
 $\dot{r} \dot{\Gamma} \dot{\Delta} \dot{L} \dot{r} a \Delta \dot{b} a$
 $\rho q a \dot{c} \dot{\Gamma} \Delta \dot{J} a \dot{x}$



41. $\Gamma \cdot \dot{a} \dot{r} \dot{J} \cdot \Delta a \dot{x}$

1. $\cdot \dot{\Delta} ! \triangleright \sigma \dot{J} \dot{J} \cdot \dot{\Delta} \dot{L}$
 $\Delta \rho \dot{o} \dot{b} \cdot \Delta a \dot{c} a \dot{r} \dot{b}$
 $\wedge \dot{L} \dot{r} \dot{\Delta} \cdot \nabla \cdot \Delta \sigma \sigma$
 $\triangleright \dot{L} \dot{L} \dot{r} \dot{\Delta} \rho a \dot{b} \dot{x}$

2. $\Gamma \dot{\Delta} \dot{c} \dot{d} \dot{r} \cdot \dot{\Delta} \dot{b}$
 $\rho \cdot \Delta a \dot{c} \dot{L} q \cdot \dot{\Delta} \dot{L},$
 $\dot{L} \dot{\Delta} a ! \dot{b} a \cdot \dot{\Delta} \dot{c} \dot{L} \dot{r} \dot{L},$
 $\triangleright \dot{L} \dot{U} \dot{V} \sigma a \dot{c} (a \dot{b} \dot{x}$

3. $\Gamma \cdot \sigma a(\dot{b})a$
 $\rho c \cdot \Delta b \sigma a$
 $\rho a a) (\cup L b \rho a$
 $\wedge L \Gamma \Delta \cdot \nabla \cdot \Delta a_x$

4. $\dot{b} \cdot \nabla \sigma a(\dot{b})a$
 $\rho \rho \rho \rho d a \sigma a$
 $\rho \cdot \Delta < a (\cup L b \rho a$
 $b \Gamma \cdot a^b \cdot \Delta \gamma \cdot \Delta a_x$

5. $\rho \rho \rho \cdot \Delta < a (\Delta b$
 $\Delta \rho a b \ b \ \Delta a \cup \cdot \Delta b$
 $\rho \sigma > (L \cdot \Delta \cdot \dot{c} \ - \ \dot{b}$
 $\Gamma \ \wedge L \Gamma \Delta \cdot \dot{c}_x$

42.

$\rho \rho L \Gamma a \Delta b a_x$

1. $q \rho c \ \dot{b} \ \Delta \sigma \rho \rho \sigma a$
 $\rho c \ \Delta \rho) \cdot \Delta a a$
 $\wedge a c \ \nabla \rho a \rho \cdot \nabla \dot{b} a$
 $q \rho \rho \Gamma d \dot{b} a b_x$

2. $\dot{b} \cdot \Delta^a \sigma \rho q a c r \Gamma a$
 $(r^a \leftarrow \dot{c} r^b \rightarrow a b);$
 $\Gamma \dot{c} \cdot q a L \cdot \Delta \dot{c} a$
 $\rho \perp \Gamma r \cdot \Delta a e_x$

3. $r \dot{L} \sigma \Gamma r \sigma \cdot \dot{\Delta} a b$
 $\Delta a r \Delta \dot{c} a$ \hookrightarrow
 $\dot{\Delta} \wedge r \Gamma \Gamma b \dot{c} L a b$
 $\Delta \sigma \dot{b} \dot{L} a c b_x$

4. $\dot{L} \sigma \nabla a c r \rho \dot{c} b b$
 $\Gamma \cdot q b \Delta \rho \Gamma a$
 $\rho \cdot b a \cdot \nabla \sigma a r q \cdot \Delta a$
 $\sigma^c \dot{\Delta} \nabla \sigma \perp \Gamma a_x$

43. $\dot{\Delta} \wedge \sigma r c b \Delta a r_x$

1. $\dot{\Delta} \hookrightarrow \Gamma \nabla \cdot \Delta b \Gamma d a b$
 $\rho \dot{\Delta} a \Gamma q b \rho \dot{c} b$
 $\Delta \rho \dot{L} \perp \dot{L} \cdot \nabla \Gamma d a$
 $\nabla \wedge \cdot \Delta \dot{c} \dot{c} \sigma b_x$

2. ᐃᐅᐅ ᐃᐅᐅᐅ
 ᐅ ᐅᐅᐅᐅᐅᐅᐅ
 ᐅᐅ ᐅᐅᐅᐅᐅᐅᐅᐅ
 ᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅ

3. ᐅᐅᐅ ᐅ ᐅ ᐅᐅᐅᐅ
 ᐅᐅ ᐅᐅᐅᐅᐅᐅ
 ᐅ ᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅ
 ᐅ ᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅ

4. ᐅᐅ ᐅᐅ ᐅ ᐅᐅᐅᐅᐅ
 ᐅᐅᐅᐅᐅᐅ ᐅᐅᐅ
 ᐅ ᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅ
 ᐅᐅ ᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅ



44. ᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅ

1. ᐅᐅᐅᐅᐅ ᐅ ᐅᐅᐅ ᐅᐅᐅ
 ᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅ
 ᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅ
 ᐅ ᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅᐅ

2 P Γ_σ ΔP)·Δσ^{ab}
▷SΛΔbU
P Λσ bρ·q·Δα^a
q ·Δ)bd·Δ^u_x

3. ▷! ΔS^a·b^c Lⁱ▷d^u
ηb^rq^u p^r_y,
b^κ σ ·ΔⁱηαL^d_a
P ΠΛρ^r▷α_x

4. q^q σ σ < bΔd_a
σ^a)c_d b_κ
P S^aq^a(L^a bρ_a
σ^a < c^r·Δα^a_x

5. σ^a▷P^LL, σ iρ)_a
P bρ·q·Δα^a
Δ·ΔⁱS^γ Δ^λ_u ΔP
·Δ^aΠ^r·Δα^a_x

45. j·Δ^b Δ^aΓ_x

1. ρ₂Lσ)! <γ·ρ^a,
Δ! ς·∇σΓ^{db} j·Δ^b,
α^a)Γ^{db} ρ ρ·∇·Δ^{js}
∩Λα·∇ Δ^c Δρ·Δ^{abx}

2. U(d Δ₂αL·Δ^b
Δ^c Δⁱ·σ(Δ·Δσ·Δ^{ie};
Δ! Δ^h·Δ^c Δ Lσ)^L,
Γσ^b ρ ΔρΔ·∇·Δ^{ax}

3. Δⁱ·σ^a Γσ^b qⁱ><^u h
Δρ^o q σ⁹σL·C?
b·Δ^a α ·Δ^b^c Γα·Δ
b σ^bσ^rα(ΔⁱΓ^b?

4. Γσ^b Λσ^r Δⁱ·b^a
ρ⁹α(ΓΔ^b ρ^h X,
ΔⁱΓρΔ^b ΔUΔ·Δ^{ab},
Γα·Δ Δ·ρ^rΓ^{dbx}

46. Λ·ΔU·Δσσ·Δ^b_x

1. L! ∇P)L^b ΔΔ
 P P Jb·Δr·Δ^a;
 ä! Λ·ΔU^b Λ<P·Δ^b
 Λ ;Δ)b·ΔJä^a_x

2 b_hΠ)σ)b! Δ^ac^d_b
 P Jp^a X Δ^ar,
 Δ! ∇·Δ< ·Δ)b·Δ^d_b
 r·< <äΠr·Δ^b_x

47. P Γ^ar^bUσ^b P^b Δ^c ΔP^L·Δ·Δ^a_x

1. ΔL P b_hPΠΛ^b
 Δ! a^c ΔL^b ΔäΛ^a,
 ΓΔL ΔL^b q ä·b^b
 Lσ)·Δ P^Jb^c;
 Γ_o P^b,
 ΔV(Δ ΔJ·∇<^b_x

2. $\dot{L}_o \sigma^b p, \Delta \sigma \sigma \text{ և}$

$b p a \cup \wedge p r u$

$X \triangleright \wedge \dot{L} r \Delta \cdot \nabla \cdot \Delta a$

$\wedge r a^b \dot{c} \cdot \dot{\Delta} < a c L;$

$\Gamma_o r \text{ և,}$

$\Delta V \epsilon \text{ և } \Delta \mathcal{J} \cdot \nabla < b_x$

3. $\dot{\Delta}! r \text{ և } b p a \triangleright d$

$\Delta \mathcal{J} \sigma \dot{z} \dot{L} \cdot \Delta d^b$

$q \ p p_o \Delta \dot{L} d \cdot \dot{\Delta} b$

$p \ \Gamma_o \cdot \dot{\Delta} r \dot{J} \cdot \Delta a;$

$\Gamma_o r \text{ և,}$

$\Delta V \epsilon \text{ և } \Delta \mathcal{J} \cdot \nabla < b_x$

4. $p r \ \Gamma \cdot \dot{a} r \dot{J} \cdot \Delta a \ \epsilon$

$\dot{z} d f \Delta \cdot \nabla \dot{L} b^c$

$\dot{c} \sigma \dot{L} \ \cap \nabla \dot{o} a r q b$

$X \ \nabla \sigma d \cdot b^b \ \Delta p$

$\Gamma_o r \text{ և}$

$\Delta V \epsilon \text{ և } \Delta \mathcal{J} \cdot \nabla < b_x$



48. $\Gamma \cdot \sigma^a \dot{c} \cdot b^c \triangleleft \triangleright \Gamma \nabla \cdot \Delta^a_x$

1. $\triangleleft \triangleright \Gamma \nabla \cdot \Delta^a \nabla \dot{c}$
 $\rho \dot{b} \rho \Gamma \sigma d \dot{a}^e$
 $\rho \Gamma \Gamma \cdot \sigma^a (L^a b$
 $\Gamma \cdot \dot{b} \wedge \dot{L} \dot{N} \dot{r} \triangleright a b_x$

2. $\triangleleft \triangleright \Gamma \nabla \cdot \Delta^a \nabla \dot{c}$
 $\rho \dot{b} \rho \Gamma \sigma d \dot{a}^e$
 $q q^c \Gamma \cdot \sigma \sigma \dot{J} \cdot \Delta^a$
 $\Delta^c \cdot \dot{b} \wedge \dot{L} \dot{N} \dot{r} \triangleright a b_x$

3. $\triangleleft \wedge \rho \sigma \triangleright \triangleright a b (c$
 $\dot{J} \dot{r} q \dot{\sigma}^a (\dot{J} \cdot \Delta^a$
 $\rho \dot{b} \rho \Gamma \sigma d \dot{a}^e$
 $\dot{b} \rho \sigma^b \dot{r} \triangleleft \triangleright \triangleright a b_x$

4. $\rho \dot{b} \cdot \Delta \triangleleft \triangleright \cdot \dot{J} \dot{a}^e$
 $\dot{r} \triangleright \triangleright \dot{U} \dot{r} \dot{r} \dot{a}^e b$
 $\dot{r} \dot{r} \dot{r}, \Gamma (c \dot{b} \rho \sigma^b$
 $q \dot{J} \dot{r} q \dot{\sigma}^a (L^a b_x$



52. ԲԲԼԵՍ Մ ԱԼՈՂՈՒԴԱՅ

1. ԲԲԼԵՍ Մ ԱԼՈՂՈՒԴԱՅ
Ե՛.ՃԱՅ (Տ ՅԵ Ք ՔԱՐՈՂ);
ԺԻՃԻԱ ՏԱՅ ՎԼԵՅ, ՈՒՐԻ
ՎԱՐ ՏՅՎՏԱՐԳՅ ՐԿԿ

2. ԲԲԼԵՍ Մ ԱԼՈՂՈՒԴԱՅ,
ՅԵ Ե ՎՎՏՄԵՎ ՃԱՅ
ՎՎՅՅ Գ ՀԵՅՅՈՒՐԵՅ
Գ ԵՐԻ ՄԵՅ ԴՅՏԱՅՅԼԱՅ

3. ԲԲԼԵՍ Յ ԱԼՈՂՈՒԴԱՅ
ԱԴՐՈՒՅ ՏՅՎՏԱՐԳՅ,
ՀՏԼ Գ ՎԿԵՈՏԺԵ
ՏՅՎՏԱՐԳՅ ՔԲԵԴ

4. ԲԲԼԵՍ Մ ԱԼՈՂՈՒԴԱՅ
ԱԿՅՈՂԻԱ ՃԱՅ ՏԱՅ ՎԼԵՅ,
ՀՏԼ Ք ԱԵՅՅՅ ՎՔ
Ք Ե ՎՐԱՅՅԼ ՐԿԿ

53. $p \cdot \nabla c \cdot \dot{d} \dot{c} a \quad r \nabla e x$

1. $p \cdot \nabla c \cdot \dot{d} \dot{c} a \quad r \nabla e$

$p U \Delta \dot{a} a b \quad \nabla a r ;$

$p \dot{b} \cdot \nabla V a \dot{c} L \dot{d} \dot{a} a$

$p \quad p \nabla \cdot \dot{d} \nabla r \dot{c} x$

2. $p \nabla a \quad \nabla a \nabla \quad d r \nabla a b$

$p r \quad p q \sigma L a b,$

$p \dot{c} \quad \dot{a} d r \dot{c} d \dot{a} a$

$r \quad \dot{a} \dot{c} L \cdot \Delta a a b x$

3. $L \dot{b} d \nabla \quad \dot{b} \dot{b} r q \nabla$

$p r \nabla \quad p \quad p \nabla b b$

$\dot{b} \quad \nabla a r \quad \sigma \dot{c} \cdot \Delta p a p a$

$b p a \quad \cdot q d \nabla a,$

4. $\nabla L V \quad L \dot{b} d \nabla \quad r \nabla e$

$b c \quad \dot{b} \dot{b} r q,$

$p r \quad \cdot \dot{d} \nabla a \dot{c} L \cdot \Delta a a b$

$p \quad \nabla a p r \nabla a b x$

54. $\dot{L} \dot{J} \dot{\triangleright} \cdot \nabla \cdot \Delta^a x$

1. $99^c \Gamma \cdot \sigma \sigma^c \cdot b^c$
 $P \Gamma \sigma b \dot{J} \dot{C} \cdot \Delta^a b$
 $P P \Gamma \triangleright P \dot{L} \Gamma \dot{a}^a$
 $\dot{J} \dot{S}^b \dot{b} \dot{K} \Gamma \dot{J} U$
 $\Delta \dot{L} \nabla^a (\sigma \dot{r} \dot{\triangleright} a b)$
 $\dot{r} \cdot \dot{\Delta} \dot{K}^a \Pi \sigma \cdot \nabla \dot{\triangleright} a b$
 $\nabla \wedge \Gamma P U \sigma L^a b$
 $\dot{\Delta} \dot{\Delta}^o \dot{b} \triangleright \dot{S} \Delta^a a b x$

2. $\Delta L V b_2 \dot{K} \Pi \dot{\triangleright} \sigma)^b,$
 $\dot{b} \dot{K} (S \cdot \nabla^a \Gamma \sigma)^b,$
 $\sigma \wedge^b \dot{L} \dot{J} \dot{\triangleright} \cdot \nabla \Gamma^b$
 $\dot{\Delta} \dot{\Delta}^o U V \sigma \Gamma \sigma^b :$
 $\sigma \wedge^b \dot{\Delta} \sigma \dot{J} \dot{C} \dot{J}^b$
 $\triangleright^c \Delta \dot{S} \sigma \dot{b} \dot{r} \cdot \Delta^a$
 $P \Gamma P U \sigma \sigma^c \cdot b^b$
 $\Gamma \dot{J} U \triangleright \dot{L} \dot{\Delta} \dot{p}^a b x$

3. $P \dot{a} \dot{a} \dot{d} \Gamma \sigma \dot{a}^a$
 $\dot{p}^a \cdot \nabla \dot{\Delta} \dot{r} \Gamma \dot{d} \dot{\triangleright} a,$
 $\Delta L V \sigma^c \cdot \Delta \dot{S} \dot{a}^a$
 $\dot{p}^a \cdot \nabla \cdot P \dot{r} \Gamma \dot{d} \dot{\triangleright} a ;$

P P U $\dot{\sigma}$ \dot{c} d r
 σ \wedge P L $\dot{\sigma}$ \cdot Δ \dot{r} \dot{a}
 Δ \wedge Γ \dot{a} \dot{b} \dot{c} Δ \dot{r} \dot{a} \dot{b}
 P \dot{L} \dot{J} \dot{L} \cdot ∇ Γ \dot{d} \dot{x}

55. \dot{L} \dot{J} \dot{L} \cdot ∇ Γ \dot{b} P \dot{L} \dot{L} $\dot{\sigma}$ \dot{x}

1. \dot{b} \langle Γ \cdot ∇ \dot{b} P \dot{L} \dot{L} $\dot{\sigma}$ \dot{x}
 \dot{c} $\dot{\sigma}$ \dot{J} \dot{L} \dot{b} P \dot{c} Δ P \dot{L} $\dot{\Gamma}$ \cdot \dot{c} \dot{J} ,
 \dot{b} ∇ $\dot{\sigma}$ \dot{r} \dot{q} \dot{b} Δ \dot{L} Δ \dot{r} \dot{a} \dot{b}
 \dot{b} \dot{c} Δ \wedge Γ \dot{a} \dot{b} Δ P \dot{L} \cdot Δ \cdot Δ $\dot{\sigma}$ \dot{a} \dot{b} \dot{x}
2. P \dot{L} \dot{L} $\dot{\sigma}$ \dot{x} \cdot Δ \wedge \dot{L} \dot{r} \dot{c} \dot{J} \dot{a}
 \dot{b} P \dot{a} \dot{b} Δ ∇ $\dot{\sigma}$ \dot{J} \dot{c} \dot{d} \dot{b} \dot{x} :
 \dot{c} \dot{L} \dot{b} \dot{q} \dot{a} $\dot{\sigma}$ \dot{b} \dot{J} \dot{c} \dot{d} \dot{b} \dot{x}
 Δ $\dot{\sigma}$ \dot{U} \langle \dot{L} \dot{q} \dot{L} \cdot \dot{c} \dot{J} \dot{b} \dot{x}
3. \dot{L} \dot{b} \dot{P} \dot{a} Δ P \dot{b} ∇ \dot{a} \dot{r} \dot{a} \dot{b}
 Δ \dot{b} P U $\dot{\sigma}$ \dot{L} \cdot \dot{c} \dot{J} \dot{a} \dot{r} \dot{h} \dot{h} \dot{a} ,
 \dot{b} $\dot{\sigma}$ \langle \dot{L} \cdot \dot{c} \dot{J} \dot{a} \dot{b} Δ \wedge Γ \dot{a} \dot{b}
 \dot{P} \dot{J} \dot{d} \dot{a} \dot{b} P \dot{r} Δ \wedge $\dot{\sigma}$ $\dot{\sigma}$ \dot{a} \dot{b} \dot{x}
4. \dot{L} \dot{J} \dot{L} \cdot ∇ \dot{L} \dot{c} \dot{a} , \dot{L} \dot{P} \dot{c} \dot{J} \dot{a} ,
 \dot{a} \dot{c} \dot{d} \dot{L} \dot{c} \dot{a} , \dot{a} \dot{c} \dot{r} \dot{L} \dot{c} \dot{a}
 \dot{c} \dot{J} \dot{b} \dot{L} \cdot Δ P U $\dot{\sigma}$ \dot{c} \dot{d} \dot{r} \dot{b} ,
 \dot{b} \cdot \dot{c} \dot{J} \dot{a} \dot{c} \dot{J} \dot{a} \dot{b} \dot{x} P \dot{L} \dot{P} \dot{a} \dot{b} \dot{x}

56. ἸϚ·∇·Δε. Ϛ·∇σρθ·Δεε ΔεϚx

1. ϐ Ϛ·∇σρθ·Δεε

σε ϐϚΛσ)⊥

σε ḃ ääb(·∇ε(ε

(ρε ϐ ϐϚbbx

2. ἸϚḃ ϐ βα·∇σΓε

ρ σ<ἱε, ḃ<

ἸϚḃ ϐ ϐραρ·θσσ

ΔΛ ·θσdρἱεx

3. ἸϚḃ ∇ε(ρϐϚḃḃ

ρ σσσ ∇ḃ

ΛρΛΛΝρ·Δσαḃ

ρ <ερϚρ·Δεx

4. ϐ ΓδΛΛΝρἱε

ḃ< Δἱdρἱε

ρ Ϛ·∇σρθ·Δεε

σ ἸρρΔdεx

5. Δἱεdḃ ·Δε Δἱἱρ·Δἱε

·ΔἱεΝρ·Δεε,

ρ ḃ ΔVσἸ(·Δε

ρ ΛΛρΔἱεx

57. PZLσ) ▷ ς.∇σρρ.Δααx

1. ädL(ä ρΔε,

σΛε ρZ.ΔΠρσ

▷ ς.∇σρρ.Δα

bρσb Δi>σσx

2. ▷ Lεb.Δρ.Δσab

Δρ ▷ ρ Δσ)α,

▷ ς.∇σρρ.Δα

bρσb Δi>σσx

3. .Δα Δ)αΠαL.Δiα

b ΛLΠρσρα,

▷ ς.∇σρρ.Δα

bρσb Δi>σσx

4. ▷ ρΠLρσLα

▷^c ΔσσLα Jεb,

▷ ς.∇σρρ.Δα

bρσb Δi>σσx

5. ρ ς.∇σρρ.Δα

ρ ρΠLρρ.Δi>σb,

▷ ς.∇σρρ.Δα

bρσb Δi>σσx

6. $\dot{a}dL\dot{a}$ $\rho D\epsilon$,
 $\pi\Lambda^b$ $qz \cdot \dot{d}n\dot{r}^b$,
 $\triangleright \zeta \cdot \nabla \sigma \epsilon \rho q \cdot \Delta \epsilon$
 $\dot{b}\rho\sigma^b$ $\dot{d}\dot{b}\sigma\sigma_x$

58. $Lr\Lambda Lnr \cdot \Delta \epsilon$ $\rho \cdot \dot{d} \cdot \Delta \epsilon \dot{r}^b U^b_x$

1. $\dot{L}L\dot{b}U^a\dot{L}\epsilon$
 $\sigma \epsilon^c$ $\Delta \dot{a}\Lambda$ $\Lambda \epsilon \rho$
 $\dot{\sigma}^a U \Delta \epsilon^b$ $\Delta \dot{L}$ $\nabla \epsilon \dot{d} \epsilon^b$
 $\rho \rho$ $\dot{c} \dot{c} \rho \cdot \Delta \epsilon_x$
2. $\triangleright \sigma$ σ $\cdot \dot{d} \dot{c} \epsilon \dot{a} \epsilon$,
 $L\dot{b}U\sigma \cdot \Delta \epsilon$,
 Lr $\dot{d} \dot{c} \rho \cdot \Delta \epsilon$ $\dot{b} \zeta$
 $\rho \epsilon q \epsilon \rho q \cdot \Delta \epsilon \epsilon_x$
3. $\triangleright !$ $\gamma^b \cdot \Delta r^b \epsilon$
 $\triangleright \sigma$ $\dot{L}L\dot{r}^b \epsilon$;
 $\sigma U \Delta \epsilon^b$ $\triangleright \epsilon \rho$ $\cdot \nabla \Lambda \epsilon \epsilon$
 $\eta \Lambda \rho r^b \cdot \Delta \epsilon \epsilon_x$
4. $\triangleright \triangleright$ $\dot{c} \epsilon$, $\Gamma \zeta$
 r $\dot{a} \dot{a} d \Gamma \dot{a} \epsilon$,
 ρ \dot{b} $\cdot \Delta$ $\dot{h} \rho \Delta \epsilon$ $\dot{b} \zeta$
 ρ \dot{b} $U \cdot \nabla \dot{c} \cdot \Delta \epsilon_x$

59. $\sigma\beta\lambda\dot{\zeta}\cdot\Delta^b$ $\rho\lambda\sigma\gamma_x$

1. $\Delta\sigma\sigma\gamma^b$ $\triangleright L$ $\triangleleft\rho\alpha^b,$
 $\sigma\beta\lambda\dot{\zeta}^b \cdot \nabla\lambda\Delta\tau^b,$
 $\beta\eta\eta\alpha - \triangleleft\omega\rho\dot{\zeta}\cdot\Delta^b$
 $\tau\wedge^b \rho \lambda\rho\rho\gamma^b_x$

2. $\cdot\Delta^a$ λ $\rho\lambda\sigma\gamma\cdot\Delta,$
 $\triangleleft\dot{\zeta}^b \dot{\beta} \rho \triangleright\lambda\Delta\alpha^b,$
 $\rho^c \Delta\sigma\sigma\Gamma\Gamma\dot{\delta}^a$
 $\lambda\zeta^b \eta\alpha\cdot\nabla\sigma\Gamma\alpha^b_x$

3. $\wedge^a\eta\eta^b$ \triangleright^c $\Delta\zeta\cdot\beta^a\cup\Gamma^b,$
 $\triangleleft\wedge\Gamma \dot{\lambda}\lambda\cdot\nabla\Gamma^b,$
 $\dot{\alpha}\dot{\alpha}^a\gamma^b, \dot{\alpha}\dot{\alpha}^d\Gamma^b$
 $\eta \Delta\lambda\rho\eta\gamma^d\zeta^a_x$

4. $\rho\triangleright^e$ $\rho\lambda\cdot\triangleleft\eta\Gamma$
 $\lambda\zeta^b \rho \zeta\cdot\nabla\sigma^a\eta\eta^b,$
 $\triangleright \cup\cdot\nabla\cdot\Delta^a \lambda^b\eta\sigma$
 $\beta\rho\sigma^b \dot{\zeta} \triangleleft\lambda\sigma\sigma_x$

60. σ $\rho q a c i a$ ρ $\lambda \lambda \eta \rho \nu$ $\nu \lambda \rho \Delta \nu x$

1. $\lambda \lambda \eta \rho \nu$ $\nu \lambda \rho \Delta \nu$

ρ $\Delta \rho \rho$ $\Gamma \cdot \sigma \sigma a c i a$,
 $\lambda \lambda \eta \rho \nu$ $b \nu c$ $\sigma > \nu$,
 $\lambda \nu b$ σa b $\eta \nu \sigma \Gamma \nu x$

2. ζ $\rho \nu \sigma a c i d \rho$ ν

σ $\Gamma \sigma$ $\rho \rho \Delta \rho \lambda \nu$,
 $\Delta \lambda \rho$ σ $\lambda \rho q a c \nu$
 $b \rho \sigma b$ ρ $\lambda \lambda \eta \rho \nu x$

3. $b c$ $\cdot \Delta a \rho \rho \rho a$ $\sigma \nu \sigma$

$\Delta \lambda$ $a b c i a$ $\Delta \rho$,
 $\nu \sigma \cdot \nu b$ $\Delta c s$ $\zeta \sigma \lambda$
 $\Gamma a \cdot \Delta$ σa b $\cdot \Delta \zeta \lambda x$

4. $q q c$ ν c $\sigma \lambda a c \cdot \nu$

σa b $\Delta \sigma \nu b \sigma b$ $\Delta c s$
 $\rho \zeta \rho b \Gamma d a b$ $\Delta a \rho$,
 $\Gamma \Delta \lambda \nu$ $c s$ q $\cdot \Delta \zeta \lambda \nu x$

61. $\dot{L}J\dot{\cdot}\nabla\Gamma^b \vee \dot{L}\dot{\Gamma}\Delta\cdot\nabla\dot{L}_y$

1. \wedge $\langle \rho \sigma \delta \epsilon \rangle^b$
 $\dot{L}\dot{\Gamma}\rho\nabla^b \dot{\Gamma}^b,$
 $\epsilon\cdot q\dot{\Delta}\dot{L}\dot{\Gamma}\dot{\Delta}^b$
 $\dot{\Gamma} \dot{L}J\dot{\cdot}\nabla\dot{\Gamma}^b;$
 $\rho\sigma\cdot\nabla^b \dot{\Delta}\sigma\dot{\Gamma}\langle \dot{\Gamma} \rangle^b$
 $\triangleright \rho\dot{\Gamma}'\dot{\Gamma}\sigma\dot{b}\dot{\Gamma}\cdot\Delta\epsilon_x$

2. $q\dot{q}\epsilon \triangleright \epsilon b\dot{\Gamma}\epsilon$
 $\triangleright \rho\dot{\Gamma}\dot{\Delta}\wedge\cdot\Delta\epsilon,$
 $\triangleright L \dot{\Delta}\rho\epsilon b \Delta\langle \epsilon \rangle$
 $\rho \dot{L}\cdot\Delta, \rho \sigma \rangle,$
 $\dot{\Delta}\wedge\dot{\Gamma} \rho \cdot \Delta\dot{L}q\epsilon\langle L \rangle$
 $\Delta\epsilon\wedge\dot{\Gamma}\epsilon b \dot{\Gamma} \triangleright L\wedge\sigma\epsilon\epsilon b_x$

3. $\rho \triangleright \epsilon\dot{\Gamma} \triangleright \sigma\epsilon\dot{b}$
 $\dot{\Gamma}\langle \dot{\Gamma} \rangle^b \dot{\Gamma}\dot{\Delta}\epsilon b,$
 $\cdot\Delta\epsilon \rho \langle \rho\epsilon\cdot\dot{\Delta} \rangle^b$
 $\dot{b} \rho \dot{\Gamma}\dot{b}\sigma\dot{d}_b,$
 $\dot{b}\dot{\Gamma} \langle \epsilon \rangle \dot{\Delta}\epsilon\dot{d}L \dot{\Gamma}\epsilon\cdot\dot{\Delta}$
 $\epsilon L\langle \wedge \rangle \Delta\epsilon\wedge\dot{\Gamma}\epsilon b \dot{L}_x$

4. $\Delta \cdot \dot{b} \dot{c} \dot{b} \dot{b}$ $\rho \dot{\sigma} \dot{b} \dot{b}$
 $b \dot{c}$ $\sigma \dot{c} \dot{a} \dot{c} \cdot \nabla$
 $\rho \dot{\rho}$ $\dot{L} \dot{r} \cdot \Delta \dot{a} \dot{b}$
 $\nabla \sigma \dot{b} \sigma \dot{\rho} \dot{c} \dot{a}$,
 $\Gamma \dot{c}$ \dot{c} $\Delta \wedge \dot{q}$ $\cdot \dot{\Delta} \dot{c} \dot{L} \dot{a} \dot{b}$,
 $\Gamma \dot{c} \dot{c}$ \dot{r} $\sigma \dot{b} \dot{c} \dot{c} \cdot \Delta \dot{a} \dot{b} \dot{x}$

62. \dot{b} $\dot{N} \dot{V} \sigma \dot{a} \dot{r} \dot{q} \dot{b}$ $\triangleright \dot{c}$ $\dot{\Delta} \dot{c} \dot{b} \dot{\Gamma} \dot{\nabla} \cdot \Delta \dot{a} \dot{x}$

1. $\dot{b} \dot{c} \dot{b} \dot{c} \dot{b}$ $\rho \dot{\sigma} \dot{d} \dot{a} \dot{b}$ $\nabla \dot{a} \dot{c} \dot{b} \dot{a}$
 $\dot{U} \dot{V} \sigma \dot{a} \dot{r} \dot{q} \dot{b} \dot{a}$,
 $b \dot{c}$ $\cdot \Delta$ $\rho \dot{U} \sigma \dot{a} \dot{c} \cdot \dot{b} \dot{a}$
 $\nabla \dot{\sigma} \dot{b} \dot{r} \dot{b} \dot{a} \dot{x}$

2. \dot{c} $\cdot \Delta$ $\triangleright \dot{r} \dot{r} \dot{c} \dot{L} \dot{b} \dot{a}$
 $\rho \dot{c}$ $\triangleright \dot{r} \dot{L} \cdot \Delta \cdot \Delta \dot{a}$,
 $\nabla \dot{a} \dot{r} \dot{b} \dot{U} \dot{b}$ $\rho \dot{\sigma} \dot{d} \dot{a} \dot{b}$
 $\dot{c} \dot{L}$ $\Delta \dot{a} \dot{r}$ $\dot{\Delta} \dot{r} \dot{a} \dot{b} \dot{x}$

3. $\dot{c} \dot{r} \dot{a}$ ρ $\dot{\Delta} \dot{\sigma}$ $\rho \dot{\sigma} \dot{b} \dot{b}$
 $\dot{\Gamma} \dot{\sigma} \dot{a} \dot{c}$ \dot{q} $\triangleright \dot{a} \dot{r}$
 $\wedge \dot{L} \dot{N} \dot{r} \dot{b} \dot{a} \dot{b}$ $\dot{\Delta} \dot{L} \dot{d} \dot{a} \dot{b}$
 $\dot{b} \dot{c}$ $\sigma \dot{b} \cdot \Delta \dot{a} \dot{b} \dot{x}$

4. $\triangleright_{\sigma^a}(a \nabla \sigma \rho q \dot{\iota} ab .$
 $\rho \dot{\iota} \cdot \sigma \dot{\iota} \cdot \Delta \dot{\iota} ab,$
 $\dot{\iota} \dot{\iota} db \rho \triangleright_{\sigma^a}(L ab$
 $\nabla \Delta^a)(\dot{\iota} \dot{\iota} ab_x$

5. $\rho \ L \sigma \rho q \rho \cdot \dot{\iota} ab$
 $\cdot \Delta \dot{\iota} b \cdot \Delta \sigma \dot{\iota} a,$
 $b a \cdot \nabla \sigma \rho \sigma \dot{\iota} a \ (s$
 $\dot{\iota} \dot{\iota} \dot{\iota} a (ab \ D a \rho_x$

6. $\rho a \ \dot{\iota} \ \rho c \ \dot{\iota} \dot{\iota} a \ \dot{\iota} \rho \sigma b$
 $\cap \nabla \sigma a \rho q \cdot \Delta^a,$
 $\rho a b \cap \rho \cdot \Delta^a \ \dot{\iota} \dot{\iota} \ \Delta^o$
 $\rho U a \dot{\iota} d \rho \cdot \Delta^a_x$

63. $\rho \ \dot{\iota} \ \dot{\iota} \rho \dot{\iota} \dot{\iota} a \ d \rho \dot{\iota} a_x$

1. $\rho \ \dot{\iota} \ \dot{\iota} \rho \dot{\iota} \dot{\iota} a \ d \rho \dot{\iota} a \ \dot{\iota}$
 $\Delta^a \wedge \Gamma ab \ D \ \wedge \ D a \rho \ \sigma s \cdot \dot{\iota} a$
 $D \cdot \rho \dot{\iota} a \ \rho \dot{\iota} \dot{\iota} a \ \dot{\iota} \dot{\iota} \rho \dot{\iota} \rho a$
 $\cdot \Delta^a \ D a \rho \ \rho \ \cdot \Delta \ \wedge \dot{\iota} \rho \Delta \sigma a ab_x$

2. $bpa \quad \text{ካ} \quad p \quad \sigma \dot{\cdot} \Delta p \Gamma a$
 $\dot{\cdot} \dot{\cdot} \dot{\cdot} \dot{\cdot} \Delta \sigma a b, \quad p \quad L \Gamma U \nabla \text{ካ} a b,$
 $\dot{b} \quad \text{)(} L a b \quad \dot{b} \text{ካ} \quad \Delta p \text{)ካ} a b$
 $p \Gamma L a \text{) } p \quad \cdot \Delta \sigma \text{)(} \dot{\cdot} \dot{\cdot} \dot{\cdot} \dot{\cdot} \Gamma a x$

3. $\cdot \Delta a \quad \text{ካ} \quad \Delta \zeta \quad p \quad p \Gamma \cdot \dot{\cdot} \dot{\cdot} \dot{\cdot} \dot{\cdot} \Gamma a$
 $p \quad \cdot \Delta \quad a \text{ } \sigma \dot{b} \Gamma \Delta \dot{\cdot} \dot{\cdot} \dot{\cdot} \dot{\cdot} \Delta a b$
 $p \quad \Gamma \sigma \cdot \nabla \quad \dot{b} \quad \wedge \dot{L} \Gamma \Delta \cdot \nabla \sigma b$
 $\Delta \zeta \wedge \Gamma a b \quad \dot{b} p \sigma b \quad \Gamma \cdot \Delta \cap q L a b x$

4. $\dot{\cdot} \dot{\cdot} \dot{\cdot} \dot{\cdot} p \Delta \sigma b! \quad p \dot{\cdot} \dot{\cdot} \dot{\cdot} \dot{\cdot} L \dot{\cdot} \dot{\cdot} a,$
 $\dot{\cdot} \dot{\cdot} \dot{\cdot} \dot{\cdot} \dot{\cdot} \dot{\cdot} a \quad \dot{b} \text{ካ} \quad d \dot{\cdot} \dot{\cdot} \dot{\cdot} a \quad \text{ካ},$
 $\cdot \Delta \quad \langle \Gamma \dot{\cdot} \dot{\cdot} \dot{\cdot} \dot{\cdot} a, \quad \dot{a} \dot{a} d L \dot{\cdot} \dot{\cdot} a$
 $\Gamma \text{ካ} \quad X \quad \Gamma \sigma b \quad q \quad \wedge \dot{L} \cap \dot{\cdot} \dot{\cdot} \dot{\cdot} \dot{\cdot} a b x$

64. $p \Gamma \Gamma b U x$

1. $\dot{\cdot} \dot{\cdot} \dot{\cdot} \dot{\cdot} p \Delta \cdot \nabla \quad \Delta p \text{) } \cdot \Delta a$
 $\sigma a \dot{\cdot} \dot{\cdot} b^c \quad \dot{b} \text{ } \leftarrow \zeta \Delta b,$
 $\dot{\cdot} \dot{\cdot} \dot{\cdot} \dot{\cdot} b \wedge p \text{ካ} \quad \cdot \dot{\cdot} \dot{\cdot} \dot{\cdot} \dot{\cdot} \Delta a,$
 $\cdot p a \cdot b a \quad \dot{b} \text{ካ} \quad \cap \wedge b^c$
 $p \Gamma \Gamma b U,$
 $\Delta \cdot \sigma \quad \sigma \text{) } \langle L q b x$

2. ρστβυσ. Δῖς
 ▷ ΛΛΓΔ·∇·Δ^α,
 βρα ρστβ . γδτ^α
 ρ Γσδ·Δῖς^α 4
 ρστβυ,
 Δσσ)^β, Γβ·Δ^β_x

3. υδ ρστβυ
 ·∇υσ^α(λγ·Δ^α,
 σ>·Δ^α, λΓΔ^αδυ
 β·Δ^α β δ(εγΓ^α,
 ρ ρστ)^α
 ▷ ΛΛΓΔ·∇·Δ^α_x

65.

Δυσλ·Δ^α_x

1. Δ·∇τ^α· ρστδβ ∇αῖβ
 γ Δυσλ·ο(·Δ^αβ)ρ
 ρα ∇(ρλσ)
 λβ 2·∇σ^αργτ^α_x

2. β·Δ^α Δλ (στρ
 Δ·Δ^αβ γ ρ ἰρΔ^β
 ∇ ΔλΓ ἰρΔῖς^α
 β Δυσλ·ῖ·Δῖς^α_x

3. 99^c Δ⁴ ρ^r q^de
 a^rb[·]Δ^b σ Lσ)L
 ρ^rρ^sd^ab ΓΔL^ab
 J^sb ρ L[·]J^b·∇L^b_x

4. σ^c ΔVσJ^oc·Δ
 Γσ^b q ΛL^or^be,
 99^c ρ^r Δ^oΔL^a
 ▷ ρ^r ▷ρL[·]Δ[·]Δ^a_x

66. ε·∇^acⁱd^r b Δ^bΓΔ^b_x

1. ε·∇σ^acⁱd^r 99^c
 ·Δ^a b Δ^bΓΔ^b_x
 ▷ L^rs^rq·Δ^ae
 b ·∇V^ac(L·Δ^a_x

2. ρ^sd ·Δ^γ·Δσσ
 ρ ·Δ^γΔL^db
 ΔL ·∇^afL^bσ^b
 ▷ Γ[·]σσJ·Δ^a_x

3. $\triangleleft \triangle \circ \text{ } \acute{b}$ $\rho \eta \text{L} \rho \eta \text{L}$
 \acute{c} $\acute{a} \rho \text{b} \text{L} \text{K} \text{e}$
 $\zeta \cdot \nabla \sigma \text{e} \rho \text{q} \cdot \Delta \sigma \sigma$
 \acute{b} $\Gamma \rho \cdot \nabla \text{L}$ $\rho \text{L} \text{L} \text{x}$

67. $\Gamma \cdot \sigma \sigma \text{L} \cdot \triangle \text{b}$ \acute{b} $\cdot \acute{b} \text{L} \cdot \acute{b} \eta \rho \cdot \triangle \text{L} \text{x}$

1. $\Gamma \cdot \sigma \sigma \text{L} \cdot \triangle \text{b}$ $\Delta \rho \cdot \nabla$
 \acute{b} $\rho \text{q} \sigma \text{L} \cdot \triangle \text{L}$
 $\rho \text{L} \text{L} \sigma \cdot \triangle \text{e}$ $\text{L} \zeta \text{b}$
 $\acute{b} \text{L} \rho \Delta \text{d} \cdot \triangle \text{L} \text{x}$

2. \triangleright $\wedge \sigma \rho$ $\Delta \sigma \sigma \text{L} \text{e}$
 $\acute{b} \text{L} \text{c}$ $\cdot \Delta \text{L} \text{b} \cdot \triangle \text{e}$,
 $\text{q} \text{L} \text{L} \text{L}$ \acute{b} $\text{L} \text{L} \text{d} \acute{a} \text{e}$
 Δb \acute{b} $\text{L} \text{L} \cdot \triangle \text{L} \text{x}$

3. $\sigma \wedge \text{L}$ $\text{L} \text{e} \cdot \Delta \acute{a} \text{d} \rho$
 \triangleright $\cdot \triangle \text{L} \text{L} \text{L} \text{b} \sigma \text{a} \text{b}$,
 $\Gamma \Delta \text{L}$ $\nabla \text{e} \cdot \text{L} \cdot \Delta \text{q} \text{a} \text{b}$
 ρ $\Gamma \cdot \sigma \sigma \text{L} \text{L} \text{L} \text{a} \text{b} \text{x}$

4. ρ Γ·σσ⊥Δḋä·
 ρΠLρṙab;
 ρ ραρU∇Δḋä·
 ΔΛ ḋĊṙab_x

5. ρ▷ε,)(·Δδ̇ä·
 ρ ḡρΔσ̇äab,
 ρ ḡL̇j̇b·∇Γσ̇äab
 ΔεΛΓab ρδ̇äab_x

68. ▷ ḡρΔ·∇·Δä ρLσ_x

1. ḡΔΛ ḡρj̇b Δρ
 ḡ ρVσ_aρq̇b
 ▷·ρk̇b ▷ <ρΠä·
 ρρ σṙΓ_aρ_a_x

2. Δ̇Δ̇ḡ ḡ U·V<σL̇b
 ḡ·Δä ḡ σ>ṙ,
 ḡρσ^b ΛL̇Πṙ·Δä
 ḡ ▷ΠL Δ(ε_x)

3. 99^c ρ ρ2.ΔΓ
 ΔΔ ḃ ρ(ab ḃ;
 ρ ρ ΛΓΔdḃ^a
 ∇αρ ḃḃdL^{ab}x

69. ▷ ḃρΔ.∇.Δ^a ρ^hx

1. 99^c ρ ḃρΔσ^a^{ab}
 ρ^h ḃ ρ Δαρ σ>^h,
 ΔLV ρUΔḃ^a^{ab} ΔC^s
 Δαρ σbJc.ΔC^ax

2. 99^c ρ ∙Δ^h9σ^a^cL
 bρ^a ρ^a∙Δ^a^c Δαρ
 ρρ ρ ΛΓΔ^a^{ab}
 ḃρσ^b σ>∙Δ^a Δαρ^x

3. ρ ρ ρΓCΔdḃ^a
 ρρρδ Δ^sḃ^aUL,
 ḃρσ^b ḃ^a ḃρσ^b
 ρ ρρ Jρρρ^{ab}x

4. 99^c ρ σ>CΔ⁹
 bρ^a ρ ΛΓΔ^h;
 ρ^h ḃḃdL^h^a X
 ∇Λρ ρ ḃρΔ^a^{ab}x

70. רִיזֵי אֲלֹהִים בְּדֹאֵר, אַיִן

1. אֲדֹמָה דִּי .וְרִי רִי
אֶל-אֲדֹמָה-אֲדֹמָה
דִּבְרֵי רִי בְּשֵׁבֶט?
אֲדֹמָה .וְרִי רִי-אֲדֹמָה?
וְבִי אֲדֹמָה-אֲדֹמָה,
"רִיזֵי גֵבִי דִל אַיִן"

2. אֲדֹמָה אֲדֹמָה רִיזֵי? .וְרִי
אֲדֹמָה דִּבְרֵי-אֲדֹמָה-וְרִי?
בְּרִיזֵי לִי וַאֲיִן
אֲדֹמָה .וְרִי דִּבְרֵי-אֲדֹמָה-וְרִי?
דִּבְרֵי רִי דִּבְרֵי-אֲדֹמָה-אֲדֹמָה,
"רִיזֵי גֵבִי דִל אַיִן"

3. אֲדֹמָה רִיזֵי דִל אֲדֹמָה
רִי לִבִּי .אֲדֹמָה-אֲדֹמָה
רִי דִּבְרֵי רִי וְרִי-אֲדֹמָה
בְּרִיזֵי בִי אֲדֹמָה-וְרִי;
בְּרִיזֵי רִי גֵבִי
"רִיזֵי גֵבִי דִל אַיִן"

4. ΓΑΥ ἰ < < Δῆ
ΔΓβε ρ . Δ < α (Γ α
Δ . ἄ β ρ Δ α . β α Υ ἄ ε β
β < ρ Λ α Π β δ ἄ α ,
Υ Ρ Ρ Υ Δ Ρ) ῥ α ,
Ρ ἰ ἰ Γ . β Δ ἰ Λ Ἀ Υ ἰ x

5. Ἀ ῥ α β . < ἰ ἡ . Δ ἰ ο < β
β Γ σ δ λ . ∇ σ ς ς ε β
Ρ α . Δ ο β ο β δ ἰ ἡ Δ
Ἀ ῥ α β , Δ α ῥ ἰ , Δ Ρ) ,
ρ ἰ ρ Δ δ . Δ ἰ , Δ (α
Ρ ἰ ἰ Γ . β Δ ἰ Λ Ἀ Υ ἰ x

6. ρ ἰ ἰ Λ α (α . Δ α Δ ἰ ο (∇ β
β < (α ἰ ρ Δ ἰ . ∇ β ,
Δ < β β α β σ δ . Δ ἰ
β . Δ α β ο α ῥ δ ἰ . Δ x
β . Δ α ! β . Δ α ! (Δ Ρ)
Ρ ἰ ἰ ἰ Δ ἰ ῥ ρ Ἀ Υ ἰ x

71. C·b ΛΛΠΓ·Δ^a_x

1. P ΛΛΠΓ^aσ·Δ^{ab}
99^c τΛ^b C·b,
·Δ<^b 4 P a b C Γ^a
b P^a ·9 d τ^a_x

2. b <CΓ< b ! i^a·b^b 4
b ·∇Λ^a a 9 d^a
▷ 5·∇σ^a r 9·Δ^a a^a
b ΠVσ^a r 9^a_x

3. Δ) b^b a^a C·Δ< Γ^b
τ> C L·Δ τ^b
Γ < P Π σ Π Γ < b
P Γ < Γ C·∇^b_x

4. Γ^b Δ Δ σ·∇ΛΓ< b
Γ·τσ^a C J^b,
·Δ<^b P b Δ d a·Δ
“ΔLV ΛΔ< r b^a”

5. ·Δ<^b P b a r b Γ^a
P P P^b Δ P,
Γ Δ L ·Γ ·Δ C Λ L^{ab}
P^b X b P σ^b_x

72. ρ Λϒ↳∇Γ^{ab} ∇ΛΓΔ∇^{yx}

1. Λ∇^b b Λ^ab∇Γ^a
 ∇>(Λ∇^a,
 ρ ζ∇σ^aρ^q∇Δ^a
 (Λ ∇ρ^a(Λ^a_x

2. ρ ∇ ∇ ∇ σ ϒ ∇ ∇ ∇^a
 bρσ^b, bρσ^b,
 ρ Γ_∇(ρ∇^a
 σ ∇ ∇ ∇ ∇ ∇ ∇ ∇^a_x

3. σ b ∇ ϒ Γ b^aab
 ρσ^aab ∇_a∇^ab,
 ∇^a ∇ ρ ∇ ∇ ∇ ∇^b
 ∇^a b ∇ ρ ∇^b_x

4. ρ ∇ ∇ ∇ ∇ ∇ ∇^a
 ρ Λρ)(Λ^a
 ∇^a b ∇^a(Λ∇ ∇ X
 ρρ ∇ ∇ ∇ ∇^{yx}

5. ∇^a b ∇ ∇ ∇ ∇ ∇ ∇^a ρ^{yx}
 ∇^a ρ ζ∇ρ^b
 ΛΓ ∇^ab∇Γ∇^a
 b Γ^bσ∇^a_x

73. .9d^o 9 Γ_a^b ρ₂Lσ)?

1. ▷! 9₂Lσ)·Δ₂^a
.9d^o 9 Γσσ_a^a?
U(d i Δ(Λσ_a,
Δ₁^o σ^a Δ₁^b ρ Γσ_a
Δ₂^a·Δ₂^a ΔΔ^o Δ₁^bρ_a
Γ∇(L ΔΔ^o ∇₁^bL_ax

2. ρ_a Δ(σ ρ Δ₁^bL_a
ρ_a ρ b NVσ^a·(a,
U(d b_a·∇σ_a(a
ρ₁ iρΔ·∇·Δσ_ab:
ΔΛ₁ σ a^a(·∇a₁(a
·∇·Δ< ρ a₁^b·Δ₂^ax

3. Γ(σ NVσΓ₂L_a
ρ b ΔVσ₁a₁·Δ₂^a
ρ a^a(·∇₂ρ₁·Δ₂^a
ρ₁ ·Δ₁^a(Δ₂L_a,
Γσ^b 9 ΛLNV₁L_a
ρ Γ₁·σ^a(ΓΔσ₂^ax

4. \dot{b} Γ Λ ϵ Γ \dot{b} \dot{d} \dot{z} ϵ
 σ Λ σ ϵ Λ ρ Δ \dot{d} ϵ ,
 $\dot{\Delta}$ Λ Γ q q σ \dot{L} \cdot Δ ϵ
 ρ Δ σ Γ Γ \dot{z} ϵ ,
 $\dot{\Delta}$ Λ ρ \dot{L} Γ \cdot q ϵ \dot{L} ϵ
 ρ $\dot{\Delta}$ \dot{z} q \dot{z} \cdot Δ \dot{z} ϵ x

5. ρ Λ σ $\dot{\Delta}$ \dot{z} Γ \dot{z} \dot{z} ϵ
 σ $\dot{\Delta}$ \dot{z} \dot{d} \dot{z} Γ $\dot{\sigma}$ \dot{z} ϵ
 ρ $\dot{\Delta}$ $\dot{\Delta}$ ϵ $\dot{\Delta}$ \cdot $\dot{\sigma}$ \dot{z} ϵ
 ρ $\dot{\Delta}$ $\dot{\sigma}$ \dot{z} $\dot{\Gamma}$ \dot{z} ϵ
 \dot{b} $\dot{\sigma}$ ρ Δ \cdot σ ϵ \dot{L} ϵ
 Δ ϵ Λ Γ \dot{z} ϵ ρ Δ \dot{z} \dot{z} ϵ x

74. \dot{b} U \cdot V ϵ \dot{z} $\dot{\Delta}$ $\dot{\sigma}$ \dot{z} $\dot{\Delta}$ \dot{z} ϵ x

1. σ Γ \cdot σ ϵ Γ Δ \dot{d} ϵ
 ρ Γ V σ Γ \dot{z} ϵ , X ;
 ρ ϵ ρ $\dot{\Delta}$ \dot{z} ϵ \cdot q \cdot Δ ϵ q q ϵ
 $\dot{\sigma}$ \dot{L} $\dot{\sigma}$ ϵ \dot{b} $\dot{\Delta}$ $\dot{\Delta}$ ϵ x

2. $\langle \dot{\Delta} \dot{J} \cdot \Delta^e \Delta \dot{\sigma} \dot{c} \cdot b^c$
 $\sigma^e \dot{d} \dot{L} \wedge \dot{L} \dot{N} \dot{r} \cdot \Delta^e \dot{L};$
 $\Delta^e \wedge \Gamma^e a b \text{ (} \dot{c} \dot{s} \dot{\Delta} \dot{L} \dot{b}^c$
 $q q^c \Gamma \cdot \sigma^e \langle \dot{J} \cdot \Delta^e x$

3. $\cdot \nabla \sigma^e \dot{J} \dot{J} a b \text{ (} \dot{a} \dot{p} \cdot \Delta^e !$
 $\dot{\Delta} \dot{a} \wedge \dot{b}, q \dot{d}^e \dot{r} \dot{L}^e$
 $\Delta \dot{L}, \dot{b} \dot{c} \cdot \Delta \langle \wedge \dot{L} \dot{b}$
 $\dot{r} \dot{L}^e \sigma^e \dot{p} \dot{r} \dot{D} \dot{p} \dot{L} \dot{L} ?$

4. $\sigma^e \dot{L} \dot{o} \dot{b} \langle \sigma \dot{L} \dot{b}^c$
 $\dot{D} \dot{c} \dot{r} \dot{b}^e \dot{p} \dot{\sigma} \dot{c} \cdot \dot{b} \dot{b}$
 $\Gamma \dot{c} \dot{s} \dot{r} \dot{D} \sigma^e \dot{b} \dot{L} \dot{o} \dot{b}$
 $\dot{r} \Delta \dot{J} \dot{a} \cdot \dot{b} \dot{b} \times \cdot \Delta \dot{L} \dot{o} x$

75. $\dot{p} \dot{r} \dot{p} \dot{J} \dot{d} \dot{J} \dot{r} \dot{r} \dot{r} \cdot \Delta^e \dot{D} \dot{L} \dot{\Delta} \dot{p} a b x$

1. $\dot{b} \dot{L} \dot{p} \dot{\Delta} a b \dot{r} \dot{L}^e,$
 $\cdot \dot{\Delta} \dot{c} \dot{a} \dot{c} \dot{\Delta} \cdot \nabla \dot{c} \dot{a}$
 $\nabla \wedge \dot{r} \Gamma \cdot \sigma^e \langle \dot{L} a b$
 $\dot{p} \sigma^e \dot{b} \dot{J} \dot{c} \cdot \dot{\Delta} a b x$

2. $\Delta^c \Delta_a \Gamma \nabla \cdot \Delta_a$
 $\rho \Gamma \rho \cdot \Delta \sigma \cdot \Delta_a$
 $\Gamma \Delta_a \Gamma \zeta)_{ab} \rho \rho \zeta$
 $\Gamma \cdot \sigma \sigma_a (\cdot \Delta_a)_x$

3. $X \Delta^c \Delta \sigma \sigma L_a$
 $\Delta L \rho \Gamma b \cdot \rho$
 $\Gamma \cdot \rho \rho \rho \rho \rho \rho \rho \rho \rho \rho \rho$
 $\rho \sigma (\cdot \Delta \rho \rho \rho)_x$

4. $\Gamma_a \cdot \nabla \sigma \sigma \rho_{ab}$
 $\Gamma \rho \cdot \Delta \sigma \cdot \Delta_a$
 $\Gamma \cdot \zeta \Delta \rho \zeta \rho_{ab} \Delta \Delta \circ$
 $\rho \rho \rho \rho \rho \rho \Delta \rho_x$

5. $\rho \Lambda^b \sigma b \cdot \zeta_a$
 $\Delta L \rho \Delta \zeta \zeta_{ab},$
 $\cdot \Delta \zeta \rho \cdot \zeta \cdot \Delta \zeta L \Gamma_a$
 $\zeta \Lambda L \Gamma \Delta_{ab} x$

76. $\Gamma\Delta \triangleright \Lambda\Gamma\Delta\cdot\nabla\cdot\Delta^a_x$

1. $bPa \quad \zeta\zeta\Gamma\Delta^b,$
 $\dot{b} \quad \zeta\zeta\Gamma\Delta\Gamma\Delta^b,$
 $\Delta\dot{b}b \quad \dot{a}\Gamma\dot{b}b \quad \Gamma\Delta$
 $\Delta^o \quad \dot{b} \quad P \quad b\cdot b(P\Gamma^b_x)$

2. $\Gamma\Delta \quad \Delta\Delta^o \quad \dot{b} \quad P \quad \sigma>b$
 $\zeta\zeta\Gamma\sigma\Gamma^a \quad \Delta^a\Gamma,$
 $\cdot\Delta^a \quad \triangleright \quad P\dot{b}(L\cdot\Delta^a$
 $\Delta^o \quad \triangleright \quad \zeta\zeta\Gamma\cdot\Delta\sigma\sigma_x$

3. $P \quad \sigma> \quad P\Gamma \quad P\dot{b}ab$
 $L\Gamma\Delta\dot{b}\cdot\nabla\Lambda\cdot\Delta^a,$
 $\dot{b}\cdot\Delta^a \quad \cdot\Delta^a \quad \dot{b} \quad \Delta\dot{b}\Gamma^a,$
 $P \quad P\dot{b}\cdot\Delta\Gamma^a \quad \Delta^b_x$

4. $b\cdot q \quad \dot{L}\dot{L}\dot{b}\cdot\nabla\dot{L}\dot{c}^a$
 $bPa \quad P \quad \dot{L}P\Delta^a_{ab},$
 $P \quad \zeta P\sigma\Gamma\Gamma^a,$
 $\sigma\Gamma\dot{b} \quad \sigma>(L^a_x$

77. $\Gamma\Delta\epsilon \dot{\iota} \sigma\alpha\epsilon \Delta\sigma\alpha\epsilon(\Gamma\cdot\Delta\alpha_x$

1. $\Gamma\Delta\epsilon \dot{\iota} \sigma\alpha\epsilon \Delta\sigma\alpha\epsilon(\Gamma\cdot\Delta\alpha,$
 $\Delta\sigma\Lambda\Gamma\alpha\beta \dot{\iota} \dot{\iota} \rho \Delta\dot{\iota}\beta,$
 $\cdot\Delta\alpha \nabla(\sigma\alpha\epsilon \Delta\nabla\sigma\Gamma),$
 $\dot{\iota}\beta \cdot\nabla\Gamma \sigma \cdot\Delta \Delta\dot{\iota}\alpha_x$

2. $\beta\rho\alpha \Gamma\cdot\dot{\alpha}\Gamma\Gamma\cdot\dot{\alpha}\dot{\iota}$
 $\Gamma\Delta\dot{\iota} \dot{\iota} \rho \Delta\dot{\iota}\cdot\dot{\alpha}\beta,$
 $\Gamma\nabla(\Delta\dot{\iota} \Delta\sigma \dot{\Gamma}\beta\alpha$
 $\Delta\dot{\iota} \rho\Gamma \Gamma\cdot\sigma\alpha\epsilon(\Gamma\alpha\beta_x$

3. $\rho\cdot\sigma\alpha \Delta\Delta\sigma \dot{\Gamma}\beta\alpha \alpha\rho\epsilon$
 $\sigma \rho \dot{\alpha}\alpha\epsilon(\dot{\alpha}\dot{\iota}\dot{\alpha}\epsilon)$
 $\sigma \rho \Delta\alpha\epsilon(\Gamma\Delta\alpha\epsilon \epsilon)$
 $\sigma \Gamma\Gamma\cdot\nabla\Lambda\Gamma\cdot\Delta\alpha_x$

4. $\dot{\alpha}\alpha \rho \Gamma\dot{\beta}(\dot{\iota}\alpha \dot{\iota}$
 $\cdot\dot{\alpha}\beta\alpha\Gamma\sigma \sigma\alpha \dot{\alpha}\rho\dot{\alpha}\alpha,$
 $\dot{\alpha}\sigma\dot{\iota} \Gamma\Delta\epsilon \nabla\rho\beta),$
 $\Delta\alpha\dot{\iota}\sigma \sigma\alpha \dot{\iota} \Delta\sigma \dot{\Gamma}\beta\alpha_x$

5. $\sigma\alpha\alpha\dot{\iota} \epsilon \sigma \Gamma\cdot\sigma\sigma\Gamma$
 $\Gamma\Delta\epsilon \chi \rho \Delta\dot{\iota}\Lambda\sigma\beta,$
 $\Gamma\Delta\cdot\dot{\alpha}\dot{\iota} \rho \dot{\alpha}\dot{\iota}\dot{\iota}\beta\alpha$
 $\nabla\sigma\cdot\nabla\beta \sigma\alpha \rho \dot{\iota}\rho\Delta\beta_x$

78. ρζLσ) ▷ ἱρΔ·∇·Δαx

1. ρ ἱρΔ·∇·Δα
σ ·Δ<αΠσδα
ρ ἱρΔσᾶα ḃ<
U·VĊ·Δσᾶαx

2. ḃ ἱρΔσᾶα
99c ḡα ḃ ·Δα(α
ρ ς·∇σαρρ·Δαα
Jcb ḃ ΓJ>αx

3. ςra ρ ρJbb
ḃ< ρ ΠΛbb,
ρ σ<ῑα, ρσdρῑα,
ḡα ρ ·Δḃαḃdaαx

4. Γ·ḃ ·ΔσJᾶα
σ <Ċr·Δσααb,
ρ ρ ᾶαα(·Δ<Γς
ρ ἱρΔJ>αx

5. ρ ρ ·Δ<α(Δς
Δο ρ·ρς ▷ Γς·ρL,
ρ ρ ρrΛρσς ςς
ρr Λσrῑαx

6. $\triangleright! \rho \cdot \Delta \dot{\iota} \rho \Delta^e$
 $\triangleright \dot{L} \rho \dot{\Delta} \dot{\iota} \dot{\iota}^e,$
 $\dot{\Delta} \cdot \dot{\Delta} \dot{\iota} \dot{\iota} \dot{\iota}^e \dot{\sigma}^e \dot{b} \dot{\iota} \dot{\iota}^e$
 $\dot{\Delta} \wedge \cdot \dot{\Delta} \dot{\iota} \dot{\iota} \dot{\iota}^e \dot{x}$

79. $\wedge \dot{J} \dot{\iota} \Delta^e, \vee \dot{L} \dot{\iota} \Delta \cdot \nabla \dot{\iota}^e \dot{x}$

1. $\wedge \dot{J} \dot{\iota} \Delta^e, \vee \dot{L} \dot{\iota} \Delta \cdot \nabla \dot{\iota}^e,$
 $\wedge \dot{J} \dot{\iota} \Delta^e,$
 $\rho \ \dot{\iota} \dot{\iota} \dot{\iota} \dot{\iota}^e, \cdot \dot{\Delta} \dot{\iota} \dot{\iota} \dot{\iota}^e \ \dot{\sigma}^e \ \dot{\iota} \dot{\iota} \dot{\iota}^e,$
 $\wedge \dot{J} \dot{\iota} \Delta^e;$
 $\dot{b} \ \dot{\sigma} \ \cdot \Delta \ \dot{\iota} \cdot \dot{\Delta} \dot{\iota} \dot{\iota} \dot{\iota}^e \dot{\iota}^e, \nabla \dot{\iota}$
 $\dot{\Delta} \dot{\iota} \dot{\iota} \dot{\iota}^e \ \dot{\iota} \ \dot{\iota} \dot{\iota} \dot{\iota}^e \ \Delta \dot{\iota} \dot{x}$

2. $\dot{b} \dot{\iota} \dot{\iota}^e \ \dot{b} \cdot \Delta^e \ \rho \ \rho \ \Delta \dot{\sigma} \dot{\iota} \dot{\iota}^e,$
 $\wedge \dot{J} \dot{\iota} \Delta^e;$
 $\dot{\sigma}^e \ \dot{\sigma} \ \dot{\iota} \dot{\iota} \dot{\iota} \dot{\iota}^e \ \dot{\sigma}^e \ \rho \ \wedge \dot{J} \dot{\iota};$
 $\wedge \dot{J} \dot{\iota} \Delta^e$
 $\dot{\sigma}^e \dot{\iota} \dot{\iota}^e, \ \dot{\sigma} \ \dot{L} \dot{b} \dot{U} \dot{\sigma} \dot{\iota} \cdot \Delta^e \ \dot{\iota}$
 $\wedge \dot{J} \dot{\iota} \Delta \dot{\iota} \dot{\iota} \dot{\iota}^e \cdot \dot{\Delta}^e \ \dot{\iota} \dot{\iota} \dot{\iota}^e \cdot \dot{\Delta} \dot{x}$

3. P. ԾՅ P P ԱյԿԴԵ, ԳԿԵ (Կ
 ԱյԿԴԵ,
 Դ.ԳԵԴԵ, P < Ա. ԵԵ, ԱՄԿ
 Δο PՏԵԵ,
 ΔΛ Գ .ՎԻԿԴԵ ԵՐՄԵ
 ՎԻԿ P Դ.ԾԵ(ԴԴԵԵԵ

80. P < ԵԵ Վ)ԵԵ ՎԻԿԴ. ΔԵԴԵԵ

1. PԴԵ, ԾԵԵ ԴՏ)ԴԵ
 ՎԻԿ. ΔԵԴԵ,
 ԴΔԼ PԵ ΔՄՄԼԵ
 PԴ ԱԵՈԳ. ՎԵ:
 ԴԵ .Վ. ՎՏ(Լ. ΔԵ
 ԴԵ ՎԼԵ. ՎԵ Կ
 ԴԼ P (PՏՄ. ՎԵ
 P ԵԵԵ)Դ. ԵԵ

2. ԴԼ ՎԿԴԵ ΔՐԵ
 Ե ԱԼՈՂ. ՎԵ
 PԴ ՄԿԾԵԵԵ. ՎԵ
 PԵ ΔՐ) . ΔԵԵ:

σ α β ς α ς ς Λ α σ β

Δ Λ β σ > Δ β

ρ ρ ρ α (Λ α β Γ α Δ

ρ ρ Δ σ α β Δ β x

3. ρ α α (Λ Δ σ α α

Δ Λ ς ρ ρ α β

ρ Γ α β α Δ α (Λ α

ρ ς Δ β Γ Δ Δ α ;

Δ ς δ β β ρ α Δ Λ α β

β Λ Λ ρ ρ Δ β

ρ ρ ρ ς δ Γ β σ α β

ρ ρ Λ ς β Δ β x

4. Δ α β β ρ α Δ α ς Δ β

Δ Λ σ α ς Δ ρ α β

Δ ρ α β ρ ρ α ς ρ β

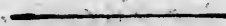
ρ β ρ Δ Δ Δ α

Δ β α Λ Δ δ ρ ρ

ρ ρ σ α ρ ρ Δ β

ρ α ρ β Δ β Δ β X ρ

Δ ς Λ σ δ Δ β x

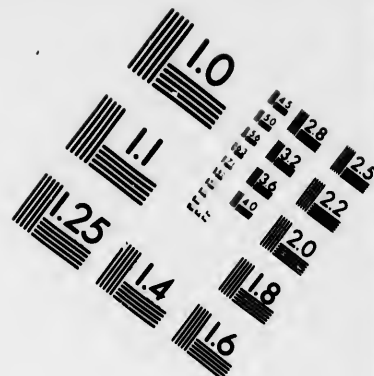
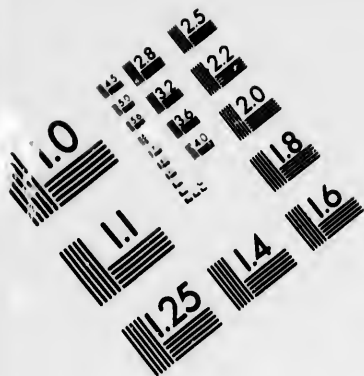


81. P < ḃσΔαυ Δ·ΔΛb ր < Γċqб
Δ̇ΛΓ∇·Δσαb_x

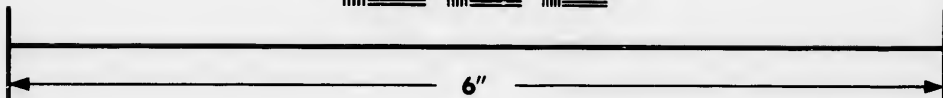
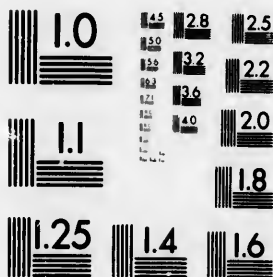
1. ար̇α! րբαL·Δb
P σ̇նσհb և
b < PΠσΠλ·Δ̇լ
ր < Γċ·Δ·b,
ΔUΔ·Δ̇αb ր Δ̇i>σb
P Λσ Δ̇լ·bα
P ր ·Δ̇լLbΠσb
Δo 9 ·ΔαCJ·Δ̇լ_x

2. ·Δ)̇b·Δdb Δρo (s
b ΠVσL·Δ̇լ,
ր Pρ·σΔL·Δ̇լ·Δ̇լ,
ր α̇(L·Δ̇լ·Δ̇լ,
Δ̇ΛΓ∇(L·Δ̇լ·Δ̇լ,
ր L·ΔΠ̇լ·Δ̇լ
bPα b Δ̇iḋrσb
ր bP րΔ̇լ·Δ̇լ_x

3. Δ̇ΛΓ∇·ΔbΓαab
ΔΛ σċ·Δ·Δ̇լ
P ր ·Δ̇լ<αΠσ·∇·Δ̇լ
P U·V·Δσσ,



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$b p c \cdot \nabla \sigma \epsilon \zeta \cdot \Delta \epsilon$
 $\rho q \sigma \epsilon \zeta \cdot \Delta \epsilon,$
 $p \cup \cdot \vee \zeta \sigma \epsilon \zeta \cdot \Delta \epsilon$
 $\langle p \cup \epsilon \zeta \cdot \Delta b_x$

4. $\zeta \cup \rho \epsilon \quad p \zeta \quad \wedge \alpha \cdot \Delta b$
 $\rho \zeta \quad \triangleright \quad \sigma \triangleright \cdot \Delta \epsilon$
 $\Gamma \quad \Delta \vee \sigma \zeta \cdot \Delta b$
 $\Gamma \quad \wedge \zeta \Gamma \Delta \epsilon \cdot \zeta,$
 $\zeta \sigma \zeta \quad \Delta \zeta \zeta \quad \zeta \zeta \cdot \Delta b$
 $\Delta \zeta \quad \Delta p \epsilon b \quad \Delta \alpha \rho,$
 $\Delta \zeta \wedge \sigma \delta b \quad \Delta \zeta \wedge \Gamma \epsilon b$
 $p \zeta \quad \zeta \rho q \cdot \Delta b_x$

82.

$\Gamma \cdot \sigma \epsilon \zeta \cdot b b \quad \Delta p_x$
 1. $\zeta ! \quad \Gamma \cdot \sigma \zeta \cdot \Delta \epsilon$
 $\cdot \Delta b \epsilon a b \quad \Delta p \epsilon a b,$
 $b \quad \wedge \zeta \Pi \rho \cdot \Delta b$
 $\nabla \quad \Delta \epsilon \zeta \cdot \Delta b;$
 $\zeta ! \quad p \quad \sigma b \zeta \cdot \Delta b$
 $p \quad \Gamma \cdot \sigma \zeta \delta \rho \cdot \Delta b,$
 $b \quad \wedge \zeta \Gamma \Delta \cdot \nabla b$
 $p \zeta \rho \Gamma \epsilon a b_x$

2. $\Lambda \dot{\alpha} \Gamma \beta \Gamma \beta \quad \text{h}$

$\Delta \Delta \quad \Delta \rho ;$

$\dot{\Delta} \dot{\sigma} \alpha \quad \text{h} \quad \nabla \alpha \Gamma \gamma \beta$

$\rho \quad \Lambda \Delta \gamma \beta ?$

$\Gamma \Delta \dot{\Gamma} \quad \rho \quad \text{C} \alpha \beta$

$\rho \rho \text{C} \quad \Gamma \cdot \sigma \sigma \cdot \Delta \alpha$

$\dot{\beta} \quad \Gamma \nabla \sigma \alpha \rho \rho$

$\rho \quad \cdot \Delta \Gamma \cdot \Delta \alpha \beta_x$

3. $\beta \rho \alpha \quad \Gamma \Delta \dot{\Gamma} \alpha \beta$

$\dot{\beta} \quad \Delta \alpha \text{C} \cdot \dot{\Delta} \dot{\Gamma}$

$\Gamma \nabla \sigma \Gamma \dot{\Delta} \cdot \Delta \beta$

$\dot{\Delta} \dot{\Gamma} \dot{\alpha} \sigma \alpha ;$

$\rho \rho \text{C} \Gamma \beta \quad \Delta \text{C} \rho$

$\rho \rho \quad \rho \quad \Delta \Gamma \text{C} \Gamma \beta$

$\Delta \rho \Lambda \Gamma \alpha \beta \quad \dot{\beta} \quad \text{C} \alpha \beta$

$\cdot \nabla \sigma \rho \rho \alpha \beta_x$

83. $\Gamma \cdot \sigma \cdot \Gamma \cdot \Delta^b \Delta^s \wedge \Gamma^{ab} \dot{b} \dot{\Delta} \dot{\Delta}_x$

1. $q q^c \Gamma \cdot \Delta \Delta \zeta \Gamma \cdot \Delta^b$

$\Delta^s \wedge \Gamma^{ab} \nabla a \zeta \cdot \dot{\Delta} \dot{b},$
 $\dot{b} \cdot \dot{\Delta} a \dot{\Delta} \dot{\Delta} \Gamma \cdot \Delta a \Delta \dot{L}^{ab},$
 $\dot{b} \rho \sigma^b \rho \dot{\Delta} \dot{\Delta} \dot{\Delta}_x$

2. $\Gamma \Delta \dot{L} \dot{b} \rho \sigma^b \sigma \Lambda a$

$\sigma \Lambda^b \Gamma \cdot \sigma \dot{a} \cdot b^c,$
 $\sigma \dot{\Delta} \cdot \Delta a \rho \wedge \Gamma \cdot q \dot{\Delta}$
 $\rho \rho \wedge^s \dot{b} \dot{\Delta} \dot{a} a_x$

3. $\dot{\Delta} \dot{b} \Gamma^{ab} \Gamma \Delta \dot{L} \zeta \dot{\Delta} a$

$\Delta \Delta \Gamma \cdot \Delta \Delta \rho,$
 $\dot{b} \rho \sigma^b \wedge \dot{L} \Gamma \cdot \Delta a$
 $\Gamma \Delta \dot{L} \nabla a \zeta \dot{\Delta} a b_x$

4. $\zeta \dot{L} \dot{b} \rho \cdot \nabla \Lambda a L^{ab}$

$\dot{b} \rho \wedge^s \dot{b} \dot{\Delta} \dot{\Delta} a b,$
 $\rho \dot{\Delta} \cdot q \sigma \cdot \Gamma \cdot \Delta \sigma \dot{a} a$
 $\dot{b} \Delta a \Gamma \dot{\Delta} \zeta L^{ab} x$

5. $\dot{\rho} \wedge a \zeta \dot{\Delta} \cdot \dot{b} \dot{\Delta} a L^{ab}$

$\Delta \Delta \Gamma \cdot \Delta \Delta \rho,$
 $\dot{h} \rho a \dot{\Delta} \cdot q \sigma \cdot \Gamma \cdot \Delta a$
 $\rho \zeta \cdot \nabla \Lambda \dot{a} \Gamma a_x$

85. ρ σ β σ ρ α α β Δ Σ Λ Γ a b x

1. Δ ρ σ β σ ρ α α β
 ρ σ β σ ρ α α β
 Δ ρ σ β σ ρ α α β
 Δ ρ σ β σ ρ α α β

2. β Δ ρ σ β σ ρ α α β
 β Δ ρ σ β σ ρ α α β
 Δ ρ σ β σ ρ α α β
 Δ ρ σ β σ ρ α α β

3. Δ ρ σ β σ ρ α α β
 Δ ρ σ β σ ρ α α β
 Δ ρ σ β σ ρ α α β
 Δ ρ σ β σ ρ α α β

4. Δ ρ σ β σ ρ α α β
 Δ ρ σ β σ ρ α α β
 Δ ρ σ β σ ρ α α β
 Δ ρ σ β σ ρ α α β

5. Δ ρ σ β σ ρ α α β
 Δ ρ σ β σ ρ α α β
 Δ ρ σ β σ ρ α α β
 Δ ρ σ β σ ρ α α β

87. 6 ▷ΠCαPb pppp_x

1. Δ^ε ρ C·P_Σα^b

Γ_α ΔPα^b;

α^αbbΠ_ρ·b

b·Δ^α (α L·Δ_ρ·Δ^b)

Γ_α ΔP^α_{α_x}

2. Δ^α Γ_α P_Σb^c

Γ_α ΔPα^b,

α! 4 V L_ρΔ·Δ^b

ΓΔL ·Δ^αρ_ρ

Γ_α ΔPα^b_x

3. Δ^αΔ_ρ Γ_α Γ^bα

Γ_α ΔPα^b,

Δ^αΔ_ρ Γ_αα[·]bα^b

b pqa^c·b_ρα

Γ_α ΔPα^b,

4. $\Delta^{\cdot}b \ a^{\cdot} \sigma \cdot \Delta b$

$\Gamma_{\sigma} \ \Delta \rho_{abx}$

$\triangleright \ \Delta^{\cdot} \wedge \ \Delta \cdot \Delta^{\cdot}$

$b \ \sigma \cdot \Delta \cdot \Delta^{\cdot}$

$\Gamma_{\sigma} \ \Delta \rho_{abx}$

5. $\rho \ b \ \Delta \cdot \Gamma a \ \Delta \cdot \Delta b$

$\Gamma_{\sigma} \ \Delta \rho_{ab};$

$\rho \ b \ \wedge \ \Delta \Gamma a$

$\cdot \Delta \cdot \rho \ a^{\cdot} \Gamma_{\sigma} ab$

$\Gamma_{\sigma} \ \Delta \rho_{abx}$

88. $\Delta b \Delta \cdot \sigma \cdot \Delta ab \ \Delta \cdot \Gamma \nabla \cdot \Delta b \Gamma_{\sigma} ab$

$\Delta \rho_x$

1. $X \ \Delta \Gamma a \cdot \Delta \sigma a$

$\rho \ \Gamma_{\sigma} \cdot \Delta \cdot \Delta ab,$

$\sigma \Delta \cdot \Delta \rho \Delta \sigma a$

$\rho \ \Delta \cdot \nabla \cdot \Delta \sigma ab,$

$\cdot \Delta \cdot b \cdot \Delta a$

$\Gamma_{\sigma} \ \rho \ \wedge \ \Delta \rho \cdot \Delta ab_x$

2. ρ · Δ ððdΓσðē
 9ρ⊖ΔL·Δìab,
 ðē ð · ΔìæΠσ·∇Γē
 τΛᶜ ìρΔσðēab,
 Γᶜ ΔΔ
 Jᶜᵇ 9 · Δ)(Lᶜabₓ

3. ΔΛ (ς α)Γdìab
 Δρ Γ ab(Lᶜab
 ΔςΛΓab ρΓ Δììab
 ρᶜ ΔρL·Δ·Δσᵇ,
 ΔL Jᶜᵇ
 ρΓ ·ΔΓ·Δσðēabₓ

89. Lì·∇eΓ9·Δeₓ
 Lì·∇Lìē
 Δìð ·∇JΔeab,
 ð ΛLΓΔeab
 ð ΛσΓΔeab
 Δ! ðē τΓ ∇Jðᶜᵃ,
 ρ ·Δ ρUσΓσðēₓ

90. $\dot{L} \dot{J} \dot{i} \cdot \nabla \Gamma^b \rho^2 L \sigma)_x$

1. $\dot{L} \dot{J} \dot{i} \cdot \nabla \Gamma^b L \sigma)_x$
 $b \rho_a \rho_a \cdot \dot{\Delta} \dot{\Delta} \dot{\rho}^a b,$
 $\dot{b} \dot{\leftarrow} \dot{\leftarrow} \rho \rho \rho \rho \dot{\sigma}^a b,$
 $\dot{L} \dot{J} \dot{i} \cdot \nabla \Gamma^b L \sigma)_x$

2. $\dot{L} \dot{J} \dot{i} \cdot \nabla \Gamma^b L \sigma),$
 $\cdot \nabla a \rho \dot{L} b b \cdot \nabla \sigma \rho \rho^a b,$
 $\cdot \nabla \dot{\leftarrow} \rho \rho^a b, \cdot \nabla \cdot \rho \rho \rho^a b$
 $\dot{b} \dot{\leftarrow} \dot{b} \Lambda \sigma \rho^b \dot{\Delta} \dot{L} b_x$

91. ρρζζ σβ⊥Δε_x

1. δδρ, ρ ΛζρΓδε ρε Δδρ.Δε,
 Δσ^ςβε ρ σν.Δσ^εβ Δερ, .Δ.Δρ^ε.βεΛε;
 Δβ^ςσ⊥.Δ εεδ^ε β ρ ΔρΔβ,
 εε)(Λ.Δ ρ .Δρρζζ.Δβ ρ Δσ Λρ^ςβ ρρββ_x
2. ρρρ ρ εεδΓε, δδ, σε ρζλσ)λ,
 ΔΔ Δλ^ς σε ΛΛΝρ.Δσ^εβ ρ Λρ.Δσρ^ςε,
 ρε ρ Δσ ρρββ ρ ρ ε.νσρ^ς,
 ρε ρ Δσ ΝΛββ ρ ρ βε.νσρ^ς_x
3. εεδ^ε ρ ρρββ βς .Δ)β.Δρ^ε,
 σ .Δβ^ςβδβ ζυρ^ε Δλδρ ρερ^ερρ.Δβ;
 ρ σεΓρ^ςε, σ^ε Δρ^εε(δ) ρ <ρρ^εε;
 Λ^ςβ.ΔρΔρ^ε, Γ ε ρ ρ Δρρβ<.Δ^ςε_x
4. Δ.ΔρΓ σ .Δ ρρε.ΔζΛ ρ^ς,
 β Δερ^ςβ ΛΛρΔ.ν.Δε βς ε.νερ^ερρ.Δε,
 Δ.ΔρΓ ρ ζρΔ.νεε(δρ^ςε, ρ Λδρ^ςε, ρ
 Γσ.νεε(δρ^ςε,
 ρ σβσρ^εε.Δ.β βρε νΛΝρ.Δ^ς_x
5. Δλν βρε νΛΝρ^ςβ ρζλσ) Δερ,
 ΔλΛεΛ.Δβ ρ ρρρ.Δ εεδ⊥.Δ σβ⊥.Δε;
 ΔΔ^ο β σ>Λρ^ς, ζζρδσρ^ε Δρ^ςε,
 βς ζσρ^ς Δλ^ς, ρ ρΝρ^ς σρνρ^ς_x

92. ԲԿԻ Ք ΔΡ) ԺԵ Կ ՎՊՈ ԴԵԵ_x

1. ԲԿԻ, UVσΓԵ, ΡΡΡՏԺԵԵ Կ Ք ΔԶ,
ՎՊՈ UCԺ Ե ՎVσJՈԸՎԵ,
σ ·ՎԿԵ ΛΓԵ·ՇԵ, Ժ Ե ՍΛԵԶ (Ե
Ք ՎԵԿJԵ ΛσԵ Ր ·ՎԿԼԵ_x

2. ԴԵԶԵԵ Ե ΔՏ ΛJԿ·ՎԵ ՎՏԻ·ՎԵ
ԴԵԵ Ե ΔԵJԻՍԵ ΔԼ ՎԵՈՐ·ΔՏԵԵ,
ΡΡՉՐԼ Δ ·ԵԿ·ԵՈՐ·Δ ԴԵԵ,
ԺԵ Ե ΔՏ ΛJԿ ΔΔՈ Γ·ՏԵCJ·Δ ԴԵԵ_x!

3. ԴԵԵ Ք·ՏԵ Ե Ք ԶԶԵC·ՎԿԵCԼԵ,
Ք ԵՏԵՐCԺՐԵԵ, Ք ΓԵԵՐ·ՎԵ,
Ք·ՏԵ σ Ք ԵՏԵՍԵCԼ, ԵԿ ժՐԺԼԵՐԺ,
ՏԶԵ ՔΔԵ·Ե Ե ԼՐΔՏՐԳՐ·ՎԵ_x

4. Վ·ՎՏԵՆ Ք Ե·Ք ԶժՐ)ԶԵ
Վ·ՎՏԵՆ Ժ Ք ΛՐԳՏԵ, ԵԿ ԼՐΔՏՐԳԶԵ,
ΛσԵ σ ՍԵC·Վ ՇՐ)Ե VԼՐΔԵ
ΛΔԶԵ, ՇԼԺ·ΔԶԵ; ԺԵ Լ σ ΓԵԶ·ΔԵ_x

5. $a!$ p Γ p r r z z , σ $(d$ f a , Γ o \dot{L} a \dot{L} σ z \cdot ∇ $-$
 r \cdot Δ z a ;

\dot{p} a h p \dot{b} \cdot Δ $($ Λ σ s , p \dot{a} \dot{N} r z a ,
 L r Δ σ ∇ Λ r \cdot Δ e ∇ $($ σ a e \dot{d} i z a r Γ σ σ \dot{a} e
 \cdot Δ e) \dot{b} \cdot Δ f a h , Γ $($ s q \dot{L} \dot{L} \dot{z} \cdot ∇ Γ \dot{a} e σ Λ \dot{L} $-$
 N r \cdot Δ σ a b x

6. σ a \dot{b} \cdot Δ e $($ L \cdot \dot{d} \cdot \dot{d} b h b p a Δ p N L p r L r Δ $-$
 f \cdot ∇ Λ h b

∇ Λ r p z \cdot \dot{d} i N r u v \dot{L} r Δ \cdot ∇ u \dot{b} p Γ b \cdot \dot{d} b
 σ a \dot{b} Δ \dot{a} ∇ a p Λ \dot{L} r Δ \cdot ∇ \cdot Δ Γ h \dot{p} L ,
 r Δ p) i z a , a s q Δ h Γ b a \dot{b} Δ e r Γ \dot{b} \cdot Δ e u
 p z L σ) x

93.

X L h σ b \dot{L} \cdot Δ a x

1. Γ \cdot \dot{b} p N Λ b N σ b \dot{L} a \dot{L} σ f \cdot Δ σ σ \cdot \dot{d} b
 \dot{b} b a ∇ σ \dot{L} \cdot \dot{d} u Δ \dot{L} a \dot{L} σ σ Γ \cdot \dot{d} \cdot \dot{d} a
 p Λ \dot{a} r b b d \cdot \dot{d} b ∇ a r a a ,
 \dot{b} h p L σ) \cdot \dot{d} r U σ x

2. q d h p r q d a , p Δ d \cdot \dot{d} b , \dot{d} \dot{a} \dot{b}
 p Λ $($ Δ σ a \cdot \dot{d} Γ \cdot \dot{a} r \dot{L} \cdot Δ a ,
 q Γ \cdot σ a $($ Γ Δ d h b p a \cdot \dot{d}
 \dot{b} h b p a v \dot{L} N r \cdot \dot{d} u x

3. $P_{a \cdot d} D_{e f} \cdot \text{medL} \cdot P \cdot P_{f b b}$
 $D_{e \dot{c} n r} U_{\Delta^c} \triangleright \triangleright U_{\dot{a} e b}$
 $\triangleright \wedge \dot{L} r \Delta \cdot \nabla, \Gamma \dot{d} \dot{d} \circ X U V_{e f g h},$
 $\triangleright \triangleright \dot{b} \dot{c} \cdot P \dot{b} D_{e f} P_{g e \dot{c} a \cdot \dot{d} x}$

4. $P \dot{b} \Gamma b \cdot \dot{d} \cdot \dot{d} \triangleright \triangleleft P \dot{d} \wedge \text{of}^s$
 $P \text{nnv} \triangleright P_{\dot{a} b \sigma} \cdot \Delta^b,$
 $P \cdot \text{fapfa} \Delta^c$
 $\dot{d} \cdot \nabla r_{e f} b \Gamma d_{a b x}$

5. $\dot{L} \dot{c} r \dot{b} \text{ (s } \dot{d} \dot{d} \circ \nabla_{e f a}$
 $\triangleright P \cdot \Delta r \cdot \Delta d_{e} \dot{L} U_{\triangleright a} d(r_{\triangleright a}$
 $P \dot{L} \dot{J} \dot{b} \cdot \nabla L \cdot \dot{d} \dot{b} P_{\nabla L \sigma})_{e},$
 $\triangleright \triangleright \text{ (s } \dot{b} \dot{c} \cdot P \Delta P) \cdot \dot{d} \dot{b};$

6. $\dot{c} \wedge \text{fge}(\dot{d} r P_{\nabla L \sigma}) P r P_{f d a b},$
 $\dot{b} \dot{c} \triangleright L \dot{d} P_{a b} \dot{c} \dot{d} \dot{b} \dot{L} b^c$
 $\Gamma \cdot \text{oe}(\dot{J} \cdot \Delta_{e}; \nabla \dot{L} n r \cdot \dot{d} \dot{b}$
 $\dot{c} \text{ s} \cdot \nabla \sigma \dot{L} b \sigma \cdot \Delta \cdot \dot{d} b x$

94. $\Delta \wedge \text{C} \sigma \text{ } \sigma \text{b} \cdot \text{J} \cdot \Delta \text{e}_x$

1. $\wedge \Delta \dot{\text{z}} \text{e} \text{ } \Gamma \text{h}^{\text{y}}$, $\rho \cdot \text{b}^{\text{s}}$ $\dot{\text{b}}$ $\wedge \Delta \text{d} \text{h} \text{e}$
 $\dot{\text{b}}$ $\text{D} \text{e} \dot{\text{c}} \text{N} \text{r} \text{h} \text{e} \text{ } \Gamma \text{ } \wedge \text{S} \text{h} \text{d} \text{a} \cdot \text{C} \text{ } \rho^{\text{c}}$ $\Delta \sigma \sigma \text{L} \text{b}$
 $\Gamma \dot{\text{c}} \cdot \text{q} \text{a} \text{L} \cdot \Delta \text{S} \dot{\text{z}} \text{e} \text{ } \dot{\sigma} \text{e}$ $\dot{\text{c}} \dot{\text{c}} \text{r} \cdot \Delta \sigma \dot{\text{z}} \text{e}$
 $\Gamma \text{S} \text{S} \dot{\text{z}} \text{e}$ (\hookrightarrow $\Gamma \cdot \text{b} \text{e} \text{C} \text{J} \cdot \Delta \text{e}_x$)

2. $\dot{\rho} \text{a}$ h $\Delta \text{h} \text{U} \Delta \text{e}$ \triangleright $\text{L} \text{h} \text{b} \cdot \Delta \text{r} \cdot \Delta \text{e}$,
 ρ^{c} $\triangleleft \text{V} \sigma \text{J} \dot{\text{c}} \text{d} \text{b}$ $\text{b} \rho \text{a}$,
 ρ $\text{a} \text{e} \text{C} \cdot \nabla \sigma \Gamma \text{d} \text{b}$ $\text{b} \rho \text{a}$ $\nabla \text{a} \text{b} \text{r} \cdot \dot{\Delta} \text{b}$,
 ρ $\Gamma \cdot \text{b} \text{e} \text{C} \Gamma \dot{\Delta} \text{b}$ $\text{b} \rho \text{a}$ ρ^{c} $\Delta \sigma \sigma \text{L} \text{b}_x$

3. ρ ρ $\text{D} \text{e} \dot{\text{c}} \text{N} \text{h}$ Γ $\wedge \text{L} \text{r} \dot{\Delta} \cdot \dot{\text{c}}$ ρ^{c} $\Delta \sigma \sigma \text{L} \text{b}$
 ρ $\triangleleft \wedge \text{b} \text{r} \text{S} \cdot \Delta \text{h} \text{e}$ $\nabla \sigma \cdot \nabla \text{b}$ (\hookrightarrow $\rho \text{r} \text{D} \rho \text{L} \cdot \Delta \text{h} \text{e}$,
 ρa $\text{D} \text{e} \dot{\text{c}} \text{N} \text{r} \text{h} \text{e}$ Γ $\text{N} \text{V} \sigma \text{e} \text{r} \text{q} \text{U} \nabla \text{h} \text{b} \cdot \Delta \text{h} \text{e} \text{b}$,
 $\triangleleft \text{L} \text{V}$ $\text{D} \text{e} \text{r} \text{r} \text{h} \text{e}$ ρ^{c} $\text{D} \rho \text{L} \cdot \Delta \cdot \Delta \text{e}_x$

4. ρ^{c} $\triangleleft \text{L} \text{b}$ $\text{D} \text{e} \text{r}$ $\text{b} \rho \sigma \text{b}$ $\dot{\text{b}}$ $\triangleleft \text{L} \text{h}$
 $\text{N} \text{V} \text{e} \text{r} \text{q} \text{e}$ $\dot{\sigma} \text{e} \text{U} \Delta \dot{\text{z}} \text{e} \text{b}$ ρ $\text{V} \text{S} \text{d} \text{h} \text{e}$
 ρ $\cdot \text{b} \text{h} \cdot \text{b} \text{N} \text{r}$ $\text{b} \text{e} \text{r} \text{r} \text{q} \cdot \Delta \text{e}$ $\text{D} \text{e} \text{r}$
 $\text{D} \text{L} \wedge \sigma \text{S} \dot{\text{z}} \text{e}$ Γ $\cdot \Delta \text{r} \text{N} \text{V} \sigma \text{e} \text{r} \text{q} \Gamma \sigma \dot{\text{z}} \text{e} \text{b}_x$



95. ρρΛρ)ab LΓΔϚ·∇Λρ·Δax

1. UVαρργ>α, ρ α·Δρζ·Δσῶα,
σ ·Δε(Γα σ LΓΔϚ·∇Λρ·Δσῶαα;
ρρ_ΔL·ΔϚῶα ρ ϚϚ)ῶab >>
bκ ρ ·Δγργα(Lab Δσo b ·Δα(Labx

2. ρ Λδγ·Δῶ ῶαϛ ΔLδῶα βα·ΔL,
Γαρα·∇γα(Ϛ·Δα bκ ΓϚϚῶα
·Δγb·ΔϚῶα ῶαUΔῶab,
ΓΔL (α ρ (dab ΔVσϚ·Δax

3 ρ Δρ)ῶab b <δγαL·Δσῶab
UVα(α ῶαϛ Δῶα(Ϛ·Δσῶα,
γδα ρ αα)(L·Δρσ_Δῶab
γ ῶαϛ(δρ·Δα ρ ΓϚϚῶabx

4. L_ ῶ U·Vγα(Ϛ·Δα ῶαUΔῶab
ι ΔULbϛ ρϛ ΔῶΓ∇(·Δσῶab,
γ Δαρ Γ·ῶα(Lab ρ ΓϚϚῶab,
bκ ρ ΓϚρ·Δῶab b αα)(L·Δσῶabx



96. >LΛ^{ab} σβJ·Δ^{ex}

1. X ρ ΔLΛ^{ab} ρ JPPJ Δēdīrōσ·Δ^{ab},
ρ Δ^{is} Δ ·Δ^{iyi}·Δ (αρ·Δσ^{ab};
Λ ·Δ^{ibb}·Δ^{id} βρα ∇α^{ra},
Δ ρ²Lσ)Γ·Δ^e Δ^e·Δ^p(·Δⁱ·Δ^{ix}

2. ρ Δ^{is} Δ ρ²ΔΛ·Δσ^{ab} Δ^{is}ΛΓ^{ab},
ρ ΔⁱΛ^{ab} <ρ²9 Δⁱσ^{ib}σσ;
Δⁱ·Δ^{ib}σΔ·∇·Δσσ Δ(·Δ^{ib}σ)^e,
b⁴ Δ^{is}α⁹σ^L·Δ^e b ρ Δⁱd^rΔ^{ix}

3. ρ Δ^{is} ρ ρ·9Λ^{ab}·Δⁱ
ΔL^rΔ^s·∇Λ^{ab} ·ΔⁱēN^r·Δ Γσ·∇·Δ^{ae}
ρ ·Δⁱ·∇^s(L·Δⁱ Δ^L 9 (σ^rσ^{ra} Δ^c ΔσσL^e,
ρ ρ² Λσ^r Δⁱ·b^{ex}

4. X ρ ΔLΛ^{ab} ρ JPPJ Δēdīrōσ·Δ^{ab},
ρ Δ^{is} Δ ·Δ^{iyi}·Δ (αρ·Δσ^{ab};
·Δ^rσβJ^LΔ^{is} <σ^r·Δⁱ ∇α^{ra}
ρ ^LJⁱ·∇L^{ab} b ΔLΛ^{ab} ρ ρ²Lσ)Γ^{ae}



օ ր եա՛ճԷԼ, օ ր Դե՛ճ (ս
ԴԿ ճօ օճճ ԳճճԷԼ, օ րԴԴԼ;
ԸԼ ճԿ՝Ճճճճ (ս օ Ե ԸԿ
Ճճճճճճ ԸԿ՝Ճճճճ րԴճ)ճճ

98.

ճ.րճճ ճճճճճճճճ

1. ՍՎճճճճ ԴԴԴճճճ ր Կ՝ճճճճճճ,
ր րԸԼրԴճճ օճճ ճճճճճ, ր ճճճճճճ
օճճճճճ,

օ Ե րրճճճճճճ օճճ ճճճճճ,
ր Ըճճճճճ ճճճճճճճճ

2. ր րրճճճճճճճճճ, ր ճճճճճճճճճ,

ր րրճճճճճճճճ ճճճճ ճճճճճ;

ր Դճճճճճ Ե ԴԴԴճ ՍՎճճճճճ,

ճճճ ճճճ ճճճճճճճճճ

3. ճճ, ճճճճճճ օճճ ճճճ ր եա՛ճԷԼԿԿ,

ճճճ ճճճճճճ ր ճճճճճ,

Դճճ րրրրրր ճճճճճ ր ճճճճճճճ,

ր Դճճճճճ ճճճ ր ճճճճճճճճճ

4. $\dot{C}L$ bPa $\dot{a}\dot{a}e(\nabla a(L\cdot\dot{D}i$ $b\dot{K}$ $\Gamma bJ\cdot\dot{D}i$
 $\dot{\sigma}\Gamma\dot{J}$ \dot{b} $\Gamma\sigma\cdot\nabla\sigma Pa$ $X(a;$
 $L\sigma$ bPa $\Delta^i U\Delta e$ \triangleright \dot{b} $P U\sigma L e$
 $\nabla V\sigma J C\cdot\dot{D}i e,$ $L J i\cdot\nabla L e$ $bP\sigma b_x$

99. $\sigma \cdot \Delta$ $C\sigma Pa$ $V\sigma ab$ $\nabla a(\dot{b}$ \dot{b} $\Lambda L\Gamma\Delta b_x$

1. $\triangleright L$ $bP\sigma b$ $\dot{\sigma}$ \dot{b} $\dot{D}\cdot\sigma\Lambda$
 $V\sigma ab$ $P\Lambda b ab$ P $\Gamma^i j\cdot\dot{D} ab;$
 Γ^i $\triangleright\triangleright$ $\nabla V\sigma J C L e$
 $\dot{\sigma}$ P $\sigma > C L b$ $V L \Gamma \Delta \cdot \nabla b_x$

2. σ $\Lambda L\Gamma\Delta\cdot\nabla L$ P $\sigma > \cdot \Delta\sigma ab$
 \dot{b} $\triangleright a\Gamma$ $J P\Gamma\cdot\dot{D} ab$ $\dot{C}(\Gamma\cdot\Delta e$ $\triangleright a\Gamma;$
 $\Gamma\cdot\gamma\Lambda P a L\cdot\Delta J a$ P $\Gamma^i \rho L$
 $\Lambda\sigma\Delta J a,$ $J C b$ Γ $\Lambda\sigma\Gamma i a_x$

3. $P\Gamma\Lambda P\sigma J a,$ Γ C 9 $\dot{D} i\cdot\Delta J i a,$
 $P\Gamma\Lambda P\sigma J a,$ Γ C 9 $\dot{D} i\cdot\Delta \dot{a} e;$
 $P\Gamma\Lambda P\sigma J a,$ \dot{b} C $\cdot \Delta e$ $\nabla C L$ $\sigma\Gamma C a,$
 $\sigma\sigma a\Gamma a,$ $\sigma\Gamma i\cdot\dot{b} a,$ $\dot{\sigma} a U\Delta x$

100. Δαδδσ σβλ·Δαα

1. ΡΖΛσ), β Δσ)Ζα ρσβ βς Δρ,
 ΠΛΡρ·Δα βς ·Δί·Δα,
 β Γσ·∇Ζα ρ ρσββ ρ Δσρβσ·Δαβ,
 ρ ΠΛββ ρ Δ·σΛβσ·Δαβ_x
 Λσ β σ β ·Δ)βδβα ρ∞ ∇αρσΛβ,
 σ β Γσ·βΓΔδβα ρ ς·∇αρρ·Δα,
 Γσ <·Δλ·Δαα σ β ΔΠρδβα
 β∇ ΠΛβ_x

2. βα·∇σΓσβα ρ δςδρββ βς ρ σ<ββ,
 ΔΛ (ς ρ σ>ββ,
 Λσ ρ Γσ βα·∇σΓββ,
 σ β δς·β·Δρ·βλΓα;
 ΔΛ Δς·ββσββ ΔλΠσδββ
 ρδ ·Δα αβσσββα, Δ ΡΖΛσ),
 Δ(Λσσβα Δ(ς ρUσα(δρ·Δσββ
 ρ ·Δ(ΛΓσβββ ρρρσδββ_x

$\triangle ab,$

$a,$

$\triangleleft i \triangleright ab,$

oad.

