

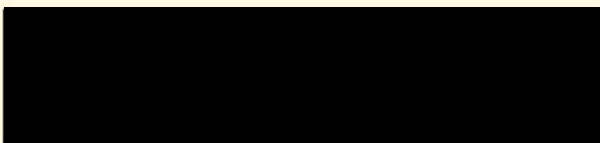
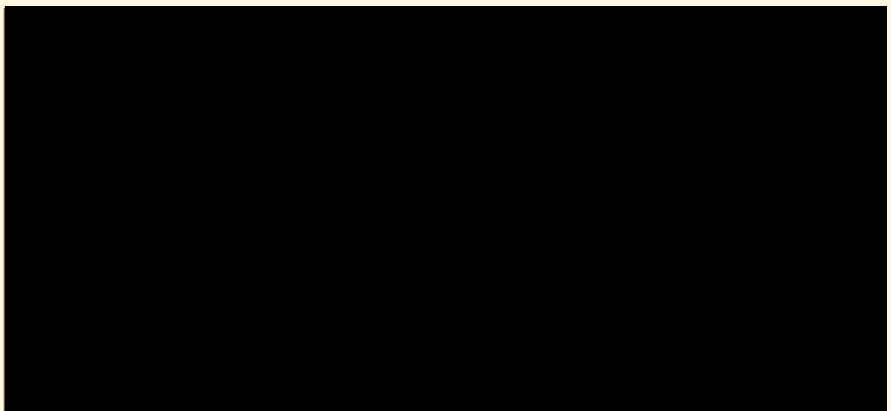
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คณะอักษรศาสตร์
จุฬาลงกรณ์มหาวิทยาลัย

CHULALONGKORN UNIVERSITY



pa'jak ~ pa'pak



คณะอักษรศาสตร์

จุฬาฯ

CHULALONGKORN UNIVERSITY

4. 2538
 2538
 1995
 = 2538

1. kap t = က် kap

2. haak t = ခာ haak

3. saak t = ခ (k ~ t) saak

4. gai t = ကျ gai

5. sok k gai t = စာ sok gai (sok k = စာကလေး)

6. haak t gai t = ခာ haak gai

7. gong t muk t = ကွက် ကွက်

8. baok t = ခာ baok

9. dat t = က် dat

10. dzak t = က် dzak

11. dak t = ခာ dak

12. xiang t = က် xiang

11. gok t = က် gok

12. paay t = က် paay

before * -2

*gk > g

*j > tsh

*nt > d

*E > ei

*o > ou, o

*o > ~~au~~ u; ao, o

*i > ai, ao

*i > i, e

*e > ai, i, ei

*a > a, e

*ε > ε

*γ > u, oi



คณะอักษรศาสตร์

จุฬาลงกรณ์

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1. we (inclusive, more than two) = ʔéiʔ ʔeiʔ = ʔəiʔ
2. bamboo = kʰəuʔ ʔəuʔ kʰəuʔ ʔəuʔ
3. to crow (v.) = ʔuʔ (ʔiā ʔuʔ = ʔiā ʔuʔ) ʔiā = ʔi
ʔuʔ = ʔu
4. I = ~~ʔəiʔ~~ ʔəiʔ ʔəiʔ
5. fish = kʰəiʔ kʰəiʔ
6. wet = lənʔ (laxed voice) lən
7. uncooked rice = ʔəuʔ ~ ʔəuʔ ʔəuʔ
8. yesterday = kʰəiʔ kʰəiʔ
9. body, off. of humans = kʰəiʔ kʰəiʔ ʔəiʔ kʰəiʔ
10. pigeon = sɿa kʰəiʔ kʰəiʔ sɿa kʰəiʔ
11. pine tree = (~~ʔəiʔ~~ (k) = ʔəiʔ) ~~nəm~~ kʰəiʔ ʔiʔ
ʔiʔ kʰəiʔ; nəm kʰəiʔ ʔiʔ
12. to get thin = ʔəuʔ ʔəuʔ
13. ash (v.) = ʔəuʔ ʔəuʔ (ʔəuʔ = ʔəuʔ)
14. day = ʔəiʔ ʔəiʔ ʔəiʔ ʔəiʔ ʔəiʔ
15. sun = sɿ ʔəiʔ sɿ ʔəiʔ
16. tusk = ʔəuʔ ʔəuʔ

17. sesame = -

18. be clean = sì yá? sì? yá?

19. rice plant = ʔgōŋ ʔjōu? gōŋ ʔjōu?

20. able to make/do = tɕhi? tɕhi?

21. needle = ni? ni?

22. house = ɲé? ɲé?

23. to drink = ɲáa? ɲáa?

24. hand = tai? tai?

25. eight = dai? dai?

26. eighty = dai? káu; eighteen = káu dai?

27. earth (oh) = té?

28. grand father, old man = tá?

29. tail = si? dá? si? dá?

30. ʔuŋ (n.) = táa? táa?

31. inside = plək dáa? plək dáa?

32. hole = ti? dáa? ti? dáa?

33. one = tí? tí?

34. previous year = 'year' nūm tǎndi? nūm tǎndi? *

35. near = ~~ti?~~ dei? dei? anside de? ,

(36) xǎn (xǎn) = dàk (yǒu?) # dàk # dàk yǒu?

37. finger-span (from thumb to little finger) tiǎk tǐ-de?

38. dumb, mute (cannot hear) = dǎu? dào? (~ 25. = yǎohōr "cannot hear")

39. silk = gǎonmushih' -

40. flesh (flesh) = ní? ní?

41. hat (hat) = khā né? ~ né? né?

42. sour = né? né?

43. middle = sì? nǎ? (~ sì? kručōng) sì? nǎ?

(44) face = yǎi ~ yǎi (t) yǎi

(45) this = nǎh nǎh

(46) millet = gǎonmushitō -

47. you (p.l.) = péi? péi? = you (p.l.) ; mai? you (sing.)

(48) cheek = bǎch bǎch bǎch

bik = กล้วย

49. กล้วย (กล้วย) = pāuk (yāi) ~ yāi paok

50. person, human being = pūi pui

51. clothes = sì bēi? sì? bēi?

52. goat = ~~paik~~ pei? pei?

53. ^{father} uncle (น้า) = pāu? pa?

54. give each other = tō? kā pāu? ti? ^{"one"} ok.

55. younger sibling (น้อง) = pū? pu?

56. to suck breast = pōi? poi?

57. you (sing.) = māi? mai?

58. male (ชาย) = sì mi? sì? mi?

59. sugar cane = ^{น้ำตาล} rōu? mi?

60. mother = mé? me?

61. sky = mā ~ rāu mā ^{จาก มา:} (yāi t)

62. who = mó? mō?

63. to hide = móu? mou?

64. rope = māu? mau?

$$* -i \frac{\partial}{\partial y} \frac{\partial}{\partial x} - v^2 \frac{\partial}{\partial y}.$$

65. dream = $t\acute{e}i^2$ $m\grave{a}u^2$ $m\acute{a}o^2$

66. stone = sr² mau² si'mao²

67. lung = ~~vật~~ náo?

(68). to buy = lick

to bring = vè?

69. left (side) = (khsn) gwe?

70. pull ^(door) out = blauh

71. door = st. wè? (answer e)?

72. Lawa = payak (1500000) nyak

73 monkey = tsa'mó' / gāu.kháu'

(74) pestle = $\frac{Jh}{dz} \text{ ok}$

75. extremely spicy hot (12000) = $pjái'$ $\begin{matrix} +pr > p_i \\ sīdai & pjái' \\ an & 12000 \end{matrix}$

46. outside (non²wa²og¹l¹h¹!) pòk prài? *br > pr

47. big = tight ; deep = $\frac{1}{\text{fast}}^2$

* 48. road, way = dào' kiá' + k' > k'
kiá' Sukhumvit

$\checkmark \quad \checkmark \quad > \quad \checkmark \quad \checkmark$

79. to eat (rice) = sam

to eat food = รับประทาน ?it pɛ̀? *br > pr

80. to steal = pɛ̀a? *mr

81. enough = kúp

82. new = saú? sao? < *cro?

83. blanket = prú? *br > pr

84. deep = ɣá??

85. penis = kla:

86. fruit = pɛ̀? khaú? (#pɛ̀?#)
 ๑๓ + ๕

87. rain = lɛ́?

88. knife (มีด) = vát ; ปลายมีด = ๑๖๓

vát lɔ́ mɔ́:

มีด 3 ๑๖๓

89. leaf = lá?

90. snail = xwɛ́: (~~๑๖๓ ๑๖๓ ๑๖๓ ๑๖๓~~)

91. bark (n.) = lóu? khaú? (#lóu?#)

92. language = $\underset{\text{言語}}{\text{rou?}} \underset{\text{言語}}{\text{pa'jak}}$

93. betel = पु. + 61

(94) swamp, pond = daəʔ klɪk (# daəʔ #)
 swamp
 pond

95. head louse = si?

96. tomorrow = sa'at

97. dog = sóu?

98. pain (páin) = saó?

99. grand-child (หลาน) = kō:n sǎo?

100. We compare $\hat{\alpha}_1^2$ & $\hat{\alpha}_2^2 = 206.33$

101. ^(see 112. c) grand-mother = ze¹

102. $\tan^{-1}(\sqrt{x}) = \frac{1}{2\sqrt{x}}$?

103. firwood
wood (star) = ~~khaw~~ khii?

104. moon, month = $\text{L}^{\text{L}}\text{L}^{\text{L}}?$ $\text{L}^{\text{L}}\text{L}^{\text{L}}?$

105. back, after = *khái*?

106. $\text{hot}(\text{son}) = \text{hat}$
 $\left\{ \begin{array}{l} \text{ear} \\ \text{yew} \end{array} \right\} = \begin{array}{l} \text{glip} \\ \text{glip} \end{array}$

12. to pierce = - (ကလဲ = klak; တုး = toun; ^{၂၃}ကုး(ကုး) = tɕik
{ဆဲး = tɕun; ^{၂၃}တုး(တုး) = tɕok
၂၃, ၂၃, ၂၃
တုး, တုး, က(က) = tɕok)

13. lizard (flying-) = - (တိတ် = တိတ်)

14. tongue = dak

15. to nibble = - (တဲ = တဲ; တဲ = တဲ, တဲ = တဲ)

16. to hold hand = - (ကဲ(ကဲ) = ge?)

17. jungle, hill, wilderness (တိတ်) = tiak ~ das'tiak

18. to fry = diak

19. palm, sole = -

20. blind = ^{၂၃}သုး ^{၂၃}ဂဲ

21. tray = tɕok (တဲ/တဲ/တဲ)

22. vein = sa'niak

23. full = ^{၂၃}နဲ

24. to snap, to break (tr.) = biak (တဲ)

25. bridge = sa'pæk

/r/ = retroflex trill r

26. pierce, stab = -
27. to tie = pɔk
28. to slash = mak (ฆ่า, ตัด, สับ, ตี, ตี, ตี, ตี)
29. hat = mʰaok
30. to cough = maak
31. to sit = - (guam = นั่ง)
32. cow = - (mwe = วัว)
33. earthworm = - (งู: = ไส้เดือนดิน)
34. belly = vac
35. dark = vʰaak
36. insect, worm = viak (แมลง, หนอน)
37. to take off clothes = - (pac = ถอด)
haak = ตาก (e.g. เสื้อ)
38. to cry out, to moan = ɣ viak
39. buffalo = kraak / krak
40. red = - (raak = แดง)

41. to ride = bjuk

42. ribs = -

43. toad = ~~adua~~ - (ja:n = aduan)

44. wild dog = -

45. pig = lic

46. iron = ~~iron~~ - (g'iam = เหล็ก)

47. armpit = daa' klac

48. to lick = let

49. (river) bank = p'ak (p'ak = ฝั่ง, ริม)

50. in (The room) = daa' lok
(inside of)

51. full (with food) = sak

52. to wash clothes = si' daa'

53. to lift = zaak

54. ear = zak zaak

} เฝ้าน้ำ

55. skin = hak

56. wash (dishes) = phak

57. vegetable = tao' klao'

58. to dry sth. in the sun = haok

59. to spit out = - (thok = ๓ (๓๐๖/๓๐๖) / ๓๐๖: ๓๐๖
๓๐๖/๓๐๖) ๓๐๖/๓๐๖

60. to climb = haok

61. hair = haok (๓๓, ๓๓)

๓๓

- ๓

1. to come, return = ๓ (๓๓/๓๓)

2. dung = ๓๓

3. not = ๓๓

4. rock (๓๓๓/๓๓๓) = ๓๓

5. bone = sa' ๓๓

6. hornet = ๓๓

7. head = kap

8. peacock = kaay (???)

9. to dig = kaay

gay = ไม้

10. wet rice-field = kaay (น้ำ)

11. mouse = kiaay

12. scabbard (ดาบ) = -

13. mountain = ʔgoy

14. pillow = gaay

15. knife = - (goy = ไม้)

16. knee = ไม้เท้า ʔgoy

17. to sew = tpaay

18. foot = tpaay

19. to stand up = kauk tpaay (ยืน, ยืน)

20. waist = pue / pue

21. wall = diay

22. different = - (ʔay ʔom = ไม้)

23. to burn, to roast (นึ่ง, ʔon, ʔay) tpaay

24. brain = daay

25. cooking pot = - (ʔay = ไม้; diay = ไม้)

38. window = - (sivè' t̃iək = 窓)

(sivè' t̃i.j̃) = 窓)

39. stairs, ladder = bɔŋ (ne? = 階段)

40. to blow = - (phu s̃a.u = 吹)

~~m̃~~ (m̃b̃^h aəŋ phu.
or ñ)

วันที่ 29 ธันวาคม 2539

98. m̃ 60 c̃ 50 b̃ 60 = p̃a'luŋ
42. y 100 m̃ 80 b̃ 60 =

62. m̃ 100 c̃ 80 = p̃a'(^h)klai

45. m̃ 80 c̃ 60 = p̃a'klai

221. WHITE = paŋ luŋ = 白色 pa'paŋ = 白

187 y 40 m̃ 60 c̃ 40 = p̃a'luŋ jaoh

116 y 60 c̃ 40 = klai là? k̃aoh?

6. m̃ 100 = pa' jaoh

123. y 100 m̃ 20 c̃ 100 = pa' klai

๕๖๓ ๗

28. y60 m100 = jaoh^{๕๖๓} hnām^๗ ?ia.

10. m20 = pa^{๕๖๓} ni^๗ jaoh.

77. m40 c20 = klai^{๕๖๓} . gao mā

86 m100 c100 BL40 = pa' lung^{๕๖๓} vat t n

90. m20 c100 BL20 = pa' klai

144 y100 c40 BL20 = klai^{๕๖๓} la' khao^๗?

171 y10 m20 c20 = pa' pa^{๕๖๓} vat t

39. y40 m60 = pa' jaoh

166 y60 m40 c60 = klai^{๕๖๓} la' khao^๗?

27. y80 m100 = jaoh^{๕๖๓} nam^๗ ?ia.

31. y80 m80 = pa' jaoh

170. y20 m20 c20 = pa' pa^{๕๖๓} t^๗ε?

109. y40 c100 = klai^{๕๖๓} gao mā

70. m20 c100 = pa' klai

144 y100 m40 BL20 = pa' lung^{๕๖๓} ni^๗?

147 y80 c100 BL60 = pa' lung

12. C80 = klai ɣao mā.

94. M20 C20 BL20 = pa'paɿ tɛ?

7. M80 = ɣaok ^{๕๕๓๓๓๓๓๓๓๓๓๓} tai ku.

64. M100 C40 = ɣaok ~ pa' ɣaok lɯŋ

59. ɣ40 M60 BL40 = pa' lɯŋ ni?

43. ɣ100 M60 BL40 = pa' lɯŋ ni?

22. ɣ100 M80 = pa' ɣaok lɯŋ

154. ɣ20 C20 BL20 = pa' klai tɛ?

5. ɣ20 = pa' lɯŋ paɿ

13. C60 = (pa'i) klai ɣao mā.

82. M100 C80 BL60 = pa' lɯŋ ɣaok

14. C40 = pa' klai paɿ

200. ɣ20 M40 C40 = pa' lɯŋ paɿ

104. ɣ100 C40 = pa' klai

78. M60 C80 = pa' klai lɯŋ

21. ɣ100 M100 = (pa') ɣaok n'am ?ia.

92. M60 C60 BL40 = pa'lun paj

20. BL20 = pa'paj lun

110. Y20 C100 = klai rao ma.

141. Y100 C100 BL60 = pa'lun klai

85. M100 C20 BL20 = pa'jaoh lun

18. BL60 = pa'lun paj

16 BL100 = pa'lun

96. M60 C40 BL40 = pa'lun klai

145. Y20 BL80 = pa'lun

35. Y80 M60 = pa'jaoh loy

150. Y20 C100 BL20 = klai la' khao?

2. Y80 = pa'loy

19 BL40 = pa'lun te?

91. M80 C80 BL60 = pa'lun jaoh

33 * Y40 M40 = pa'jaoh ni?

117. Y40 C20 = pa'loy klai

11. C100 = pa'klai

65. M100 C20 = pa'jaoh lūg

55. Y80 M60 BL60 = pa'lūg jaoh

76. M60 C40 = pa'klai pap

3. Y60 = pa'lēg

46. Y100 M100 BL40 = pa'jaoh lūg

29. Y40 M100 = pa'jaoh

9. M40 = pa'pap jaoh

45. Y100 M20 BL20 = pa'lēg lūg

129. Y100 M40 C60 = klai gao ma

131. Y80 M60 C100 = klai la'khə'

74. M20 C20 = pa'pap lūg

24. Y100 M40 = pa'lēg ni?

210. Y20 M10 C20 = pa'klai ni?

32 & Y60 M60 BL40 = pa'lūg jaoh

89. M40 C100 BL40 = pa'klai lūg

pa' , lung , & klai
๑๑๑ ๑๑ ๑๑

lhaeng = ๑/๑๑๑๑

32. y60 m60 = pa' faoh lung
133 y80 m20 c100 = pa' klai
69 m40 c100 = (pa') klai fao ma.
103 y100 c60 = pa' klai lung
73 m40 c40 = pa' lung pa
23 y100 m60 = pa' faoh lung
125 y100 m40 c80 = klai la' khao?
4. y40 = pa' lung pa
26 y100 m100 = (pa') faoh inam ? ia.
50 y20 m100 BL 20 = pa' faoh lung
84 m100 c40 BL 20 = pa' faoh lung
68 m60 c100 = pa' klai
49 y40 m100 BL40 = pa' faoh lung
25 y100 m20 = pa' lung pa
71 m80 c80 = pa' klai lung
8 m60 = pa' faoh lung

38. y60 m80 = pa' faoh lung

1. y100 = pa' loy

209. y40 m20 c20 = pa' klai lung

30. y20 m100 = (pa') faoh tai ku

61. m100 c100 = pa' klai lung

220. c20 BL40 = pa' lung paj

37. y40 m20 = pa' loy paj

63. m100 c60 = pa' lung klai

Noun phrase

1. sou?
səu

2. sou? lung
səu lɔŋ

3. sou? lung ta' tan ~ sou? lung tan
səu lɔŋ tɑ' tɑn ~ səu lɔŋ tɑn

sou? lung tin
səu lɔŋ tɪn

sou? lung tai mo ~ ta mu
səu lɔŋ tɑi mɔ ~ tɑ mu

sou? lung mo ta tan sou? lung mu tan
səu lɔŋ mɔ tɑ tɑn səu lɔŋ mu tɑn

hoc = 1100, 1250
hoc = 10

4. ?aa' lah sou' lun ^{kua} kwa mo ?an
aa' lah sou' lun kwa mo ?an

5. ?aa' lah sou' lun ^{ti} tin ?an | ^{jum} dzum
aa' lah sou' lun tin ?an | dzum

6. ?aa' lah sou' lun ^{mo} mo ^{ti} tin ?an | ^{jum} dzum
aa' lah sou' lun mo tin ?an | dzum

7. ?aa' lah sou' lun ^{kua} kwa mo ^{ti} tin ?an | ^{jum} dzum
aa' lah sou' lun kwa mo tin ?an | dzum

8. sou' lun pa ~~ti~~ to' ^{kua} ka ?aa' pa ^{mo} mo ^{ti} tin ² ?an | ^{jum} dzum
sou' lun pa to' ka ?aa' pa mo tin 2 ?an | dzum

hoc ?ik = 1100
aa' lah

9. ?ia pa₁ pa to' mai' hoc ka ?aa' ~~saa' pa~~
ia pa to' mai' hoc ka ?aa' ~~saa' pa~~
pa ^{mo} mo ^{saa'} saa'
2 10 10

10. ?ia pa₁ to' mai' ka ?aa' ~~ti~~ khi' ?an to' sou'
ia pa to' mai' ka ?aa' khi' ?an to' sou'
pa mo
2 10

lun ^{ti} tiat nah ^{ti} dzum ^{kua} kua
ti tiat nah dzum kua
= 1100 2 10

1. perpetrator 2539

- [illegible]

pake ga? ka?

13. pū'ke: *ge? ka?
nī' gē' ka'

14. pū'ke maak pake maak
nī' to

15. ʔaa? maak tē? ʔaa? maak tī?
a' to

16. ʔaa? hōm tē? ʔaa? hōm tī?
a' hōm

17. ʔmai? hōm tī? mai? hōm tī?
i' hōm

18. nak hōm tī? nak hōm tī?
n' hōm

19. kōnglom ga ʔa ʔa ka? hōm tī?
k' 2 a' hōm

kōnglom ʔa ka? hōm tī?
k' 2 a' hōm

20. sou? kiat ʔia?
s' k' i'

21. ʔa mo? / ʔa khao? moak
ʔa mo? ʔa ʔa moak
a' ʔa moak

22. bjaŋ ʔik ʔip bjaŋ ʔik ʔip
b' ʔik ʔip

sa la sadə? = ၁၃၁၁၁၁၁၁

23 bjun tiat pao? ti? bjun tiat pao? ti?
 ၁၁ ၁၁: ၁၁

24 bjun tiat sou? bjun tiat sou?
 ၁၁ ၁၁: ၁၁

25 pui kit kao? pui kit kao?
 ၁၁ ၁၁ ၁၁

26. ʔaʔ tui ʔip tɔ? mue ʔik ʔaʔ tui mue ʔik ʔip
 ၁၁ ၁၁ ၁၁ ၁၁ ၁၁ ၁၁

27. ʔaʔ miat ka? tɔ? ka me? ʔaʔ miat ka? tɔ? ka me?
 ၁၁ ၁၁ ၁၁ ၁၁ ၁၁ ၁၁

28 ʔeʔ ʔin si daɣ tiɣ ʔeʔ ʔin sa daɣ tiɣ
 ၁၁ ၁၁ ၁၁ ၁၁

29 ʔeʔ tɣ pa tiɣ ʔin mɔm ʔeʔ tiɣ ʔin mɔm
 ၁၁ ၁၁ ၁၁ ၁၁

30 bon ʔin mɔm bun ʔin mɔm
 ၁၁ ၁၁ ၁၁

31 bon mɔm ʔin mɔk moɣ ʔaʔ bun mɔm ʔin mɔk moɣ
 ၁၁ ၁၁ ၁၁ ၁၁ ၁၁ ၁၁

32 ʔaʔ mɔk sa'la ʔaʔ ʔaʔ mɔk sala ma
 ၁၁ ၁၁ ၁၁ ၁၁ ၁၁

33 bon ʔin mɔk } ʔeʔ = ၁၁ mɔm
 bon ʔin mɔk } ʔeʔ = ၁၁ mɔm
 ၁၁ ၁၁ ၁၁ ၁၁

sala = ၁၁
 ၁၁

pu' pao' guam ?aa? pu' pao' ngrom ?aa?
rob nen aa pu' pao' ngrom aa?

?aa? kwe: pao' guam loi kaa? ?aa? kwe pao' ngrom lre kaa?
aa d' nen 3 aa

lai tpe pao' guam ?aa? lai tpe pao' ngrom ?aa?
xw d' rob nen aa

↑ 951000: 12 d' rob / d' aa

sou' tpe ?aa? sou' tpe ?aa?
xw rob aa

me' ~~tpe~~ ?aa? me' ?aa?
xw aa

je' ?aa? ?ot daa? tiak je' ji' ?ot daa? tiak
xw aa og' aa xw

je' mai' ?ot ^{ia} piang gon je' pei' ?ot piang gon
xw aa og' xw aa

je' ji' pa ?ot daa? tiak hce laa?
je' ?aa? pa ?ot daa? tiak hce laa?
xw aa xw/aa aa aa xw aa

je' pei' pa ?ot ^{ia} piang gon sidax mhbm
je' mai' pa ?ot piang gon sidax mhbm
xw aa xw/aa og' xw aa aa xw

gon pa ?ot piang ton pen sidax lom
xw/aa xw/aa og' xw aa aa aa

gon pa ?ot piang ton pen sidax lom

๒๒.๕๓๐๒๕๕

gòn pa ʔot piəŋ phun som həc grai

gòn pa ʔot piəŋ tən pən həc *fai

ʔaə? hu bɤə bɤa? ʔaə? bɤa? hu ti?

ʔaə? hu bɤa? N ʔaə? bɤa? hu ti

๒๒ ๕๓๐ ๕๓๐ ๒๒ ๕๓๐ ๕๓๐

nah nɛ som

nah som mi? ɲao

๒๒ ๕๓๐ ๕๓๐
(๒๒๕)

nah sidap nɛ som mi? ɲao

nah sidap som mi? ɲao

๒๒ ๕๓๐ ๕๓๐ ๕๓๐
(๒๒๕) (๒๒๕ ๕๓๐)

ʔaə? həc som (ti?) ʔaə? həc som ti?

๒๒ ๕๓๐ ๕๓๐

mai? laəŋ mai? lhaŋ

๒๒ ๕๓๐

mai? sidap laəŋ mai? kiət lhaŋ

๒๒ ๕๓๐

mai? kwe maə

๒๒ ๕๓๐

mai? kwe maə

mai? kwe maə mi? ɲao mai? kiət kwe maə mi? ɲao

๒๒ ๕๓๐ ๕๓๐ ๕๓๐/๕๓๐

bən ʔin sidap bɤa? kaŋ bun ʔin sidap bɤa? kaŋ

๒๒ ๕๓๐ ๕๓๐ ๕๓๐

bən ʔin sidap kaŋ

๒๒ ๕๓๐ ๕๓๐

bun ʔin sidap nɛ lou?

(๒๒๕๓๐๒๕๕)

ʔaaʔ ʔaoʔ ɲom tɔŋ miʔ ɲao daaʔ ven

daaʔ laʔ = ၇၁၀

ʔaaʔ ʔaoʔ ɲom tɔŋ miʔ ɲao daaʔ laʔ
 ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀
 ɲaiʔ ʔaaʔ miat kaʔ ɲon ɲaʔ miʔ ɲao
 ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀
 ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀

kye bun taʔ mu ၇၁၀ ၅ ၇၁၀ . ၂၅၃၇.
 ॥ kwē bun tiʔ bun / = ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀
 bun li so ʔaaʔ saŋ ɲai ʔeiʔ mhoŋ bun
 bun li: sɔ ʔaaʔ saŋ ɲai ʔeiʔ mhoŋ bun
 ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀
 li so ʔaaʔ ɲom tɔŋ ɲai ɲaʔ diʔ
 li: sɔ / ʔaaʔ ɲom tɔŋ ɲai ɲaʔ diʔ
 ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀
 kye pui li so tiʔ kase kyae ʔaaʔ ɲom tɔŋ
 kwē pui li: sɔ tiʔ kase / kyae ʔaaʔ ɲom tɔŋ /
 ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀
 bun pui ɲaʔ diʔ diʔ ɲaʔ diʔ diʔ pui
 bun pui ɲaʔ diʔ diʔ ɲaʔ diʔ diʔ pui
 ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀
 x li so ɲaʔ pui pa ʔot haʔ taʔ mɔŋ
 li: sɔ / ɲaʔ pui pa ʔot haʔ taʔ mɔŋ
 ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀
 koʔ ɲaʔ ɲaʔ tiʔ ɲaʔ kaʔ ma bun tɔŋ
 koʔ / ɲaʔ tiʔ ɲaʔ kaʔ ma bun tɔŋ
 ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀
 pa ɲaʔ ɲaʔ ɲaʔ ɲaʔ ɲaʔ ɲaʔ ɲaʔ ɲaʔ ɲaʔ
 ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀ ၇၁၀
 /a/ ɲ = [ʌ]

Indice di = valore.

sam tam gam lou? kat pui ho? // ba? jam
sam tam gam lou? kat pui ho? // ba? jam
rae bu ni rae bu ya rob sh mox sox,

$\begin{matrix} \text{ta}^? \text{du} \\ \text{ta}^? \text{dū} \\ \text{2, m} \end{matrix}$
 $\begin{matrix} \text{dpe}^? \text{du} \\ \text{se}^? \text{dū} \\ \text{eye, ch} \end{matrix}$
 $\begin{matrix} \text{ki}^? \\ \text{ki}^? \\ \text{wan/ri} \end{matrix}$
 $\begin{matrix} \text{ki}^? \text{muh} \\ \text{ki}^? \text{mūh} \\ \text{wan/ri} \end{matrix}$
 $\begin{matrix} \text{ti}^? \text{?ot} \\ \text{ti}^? \text{?ot} \\ \text{ri}^? \text{?ot} \end{matrix}$
 $\begin{matrix} \text{da}^? \\ \text{da}^? \\ \text{me}^? \end{matrix}$

ti? ʔil kəp mā ki? ʔaŋ kʷe ʔaŋ kʷe
ti? ʔil kəp mā // ki? ʔaŋ kʷe / ʔaŋ kʷe
rindh sin ʔa non/ra ʔa el ʔa el

kip₂ or mai sadah khao? mai ki? si day kue
 gip / mai si tak kao? // mai ki? si day kao
 520000 600 500 500 500 500 500 500
 (50000) (50000) (50000) (50000) (50000) (50000) (50000) (50000)

Đạo? hạo? đạo? kạo? = đạo? VC (đạo) đạo?

hoc = 學
tom = 通

2a3' 2a3 (lái) hóc
au tu { 2a3' 2a3' 2a3' }
 { 2a3' 2a3' }

hóc lúan =
學完

~~daa? hak te? møy man mai (tom) hak te?~~
daa? hak te? møy man / mai tom hak te?
9u 11a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3'

møy thài tom daa? si gai? daa? plak
møy thài / tom daa? si gai? // daa? plak
2a3' 2a3' 2a3' 9u 2a3' 2a3' 2a3' 2a3' 2a3' 2a3'

ndau ki? mai gum lou? kak ki? 2a3' lai 2a3'
dau ki? / mai gum lou? kak ki? / 2a3' lai 2a3'
2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3'

jam rot ki? møy hak te? h? m?h
jam, rot ki? / møy hak te? h? / m?h
2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3'

khue hoc louh ki? dah dau rot ti?
khue hoc louh ki? dah dau rot ti?
2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3'

daa? plak ndau ki? mai gum lou? kak ki?
daa? plak dau ki? / mai gum lou? kak ki?
2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3'

2a3' hak te? mai møy rot ki?
2a3' hak te? hak mai møy rot ki? //
2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3' 2a3'

grøy-grøy > gøy groy > groy groy = 2a3'

ti? ya ti? = 21

hōc bok jam = 學 咁 咁 咁

hōc bok jam

mā = 媽

gogron bun pui papask 8 2538
gogron bun pui papask ~ pa'pask
gogron bun pui papask
gogron (gogron) gogron

pui papask kra? ne mok pui ?pa dēuk ti?ik kap
pui pāpask kra? nē mok pui pā'dēuk tī-?ik kap
an an an an an

ma mai muk ti tot das? tōn zay he? muk ti
mā // māi mōk tī tot das? tōn / zay hē? mōk tī
tā māi mōk tī tot das? tōn / zay hē? mōk tī

tot ka gogron lhaag pui papask kra? ne muk pā dēuk
tot kā gōg lāag / pui pāpask kra? nē mok pā'dēuk
tot kā gōg lāag / pui pāpask kra? nē mok pā'dēuk

ti?ik kap ma sum ghōu? kaag mai dēuk das? pui
tī-?ik kap mā / sōm ghōu? kaag / mai dēuk pui
tī-?ik kap mā / sōm ghōu? kaag / mai dēuk pui

sum pli? kha? pli? ma tōk pli? ma kui
sōm plī? kha? / plī? mā tōk / pli? mā kui
sōm plī? kha? / plī? mā tōk / pli? mā kui

zou? mi?

zou? mi? //
zou? mi?

gogron kra? pasay kye lhaag ne? ma das? bun papask
gogron kra? sāy kye lāg-jiē? mā / das? būn pāpask
gogron kra? sāy kye lāg-jiē? mā / das? būn pāpask

rom pahoc kra? ta? dē? me? kōp ti dok
rom pā hōc kra? tā? dē? mē? kōp tī dōk
rom pā hōc kra? tā? dē? mē? kōp tī dōk

rasak tō? tī kye (r) ka? dai? num tōm
rā sāk tō? tī kye kō dai? nūm tōm
rā sāk tō? tī kye kō dai? nūm tōm

taja num haak piang mok bok jam
tī-ya nūm / haak piang / mok bok jam
tī-ya nūm / haak piang / mok bok jam

$\bar{s}i.mi\bar{t} = \bar{p}i.a$
 $\bar{s}i.mi\bar{t} \text{ ghic' } tpu = \bar{s}ad'oje$

~~pā mhm~~ ^{son} ~~son~~ ^{sā} ~~sā~~ ^{kue} ~~kue~~ (lhan) ^{je²ma} ~~je²ma~~ ^{son} ~~son~~ ^{dpu} ~~dpu~~

fām klēk / sī nō / bōn kwāih māi pāo / tē / māi
(faam) siēn / gōic cūn bōn {māi} sūn hā pāi (ma)

*
bān (kuei) / sī dāak kuay tui / kék hók mo'í pāoi
bān sī dāak kuay tui kék hók mo'í pāoi

dấu bốn / jām hū dấu bốn / tō tī vēr / 'iā tī

oán
khác học luận / dài? lợi thế / tâm đức
xã an lun hi thế dức
cư dân } { giáo dục }

11 das² ti² nūn pui pa'fask d'uk pwe: t'ij t'ar be
 3/18 1 2 av 2.55 30 31.5 3

$\frac{6}{9}k$ puē nām sao? / puē yhou? sao? / puē būn lī //
cf. 𐎱𐎠𐏃 𐎲𐎢𐎵 𐎸𐎴𐎡𐎹
(in ad mōtū-ḥm) e.g. ḫm šm smgr

tēē māi? = ro6 ro

mūh = 5n

mōh = 90, (to be)

?

jām kwē. pūē. tīn tēē. / pūi pa'fāk. tak sāg ~~sāg~~ sād

= 95, 100, 100, 100, 100

kuān būn tēē. pa'fāk / māi klēh thāu tēē būn

= 95, 100

pa'fāk // pūi pa'fāk sōm tī'ch kū tēē. // tī' nūm dūh

lōu bōk / jām līh lē? sōm nōē kān / bōk jām

kwat kwat sōm plīē khāo? / bōk jām hā? kōc / sōm

nōē mā. // mōh khūē nān / pūi pa'fāk kwē. kiā?

kāo? sōm // māi jām dūh káp mā. / kwē. tā gūm lōu

pa? kīāi / tā? dū. zē? dū tī dā? / jām dūh káp

dūh sōm sī lē? / jām tī pīē pīē pīē pīē pīē pīē pīē pīē

sōm sī mēn //

lāk tui (pa?) mōm = 100, 100, 100, 100, 100, 100, 100, 100

tō tīn tō tīn = 100, 100, 100, 100, 100, 100, 100, 100

sī mōm hāk tē? = 100, 100, 100, 100, 100, 100, 100, 100

gungun... đứt kā mōt?; nóh mām tót
 (đứt) (đứt) (đứt)
 19 namhō 2539

kì? grōy tēu mī tì? kās?
 (đứt) (đứt) 1 ah

kwē. tēu mī tì? kās? // tēu mī tìn kwē kōn
 (đứt) (đứt) 1 ah (đứt) (đứt) (đứt) (đứt) (đứt) (đứt)
 (kō; tìn = ah)

sì mī? jā kās? // jā m (tì) kwē tē. sāk / nóh
 (đứt) 2 ah (đứt) (đứt) (đứt) (đứt) (đứt) (đứt)

dai? kau nūm / nóh kót kī? grōy / sēn gāu
 80 (đứt) (đứt) (đứt) (đứt) (đứt) (đứt) (đứt) (đứt)

pā? kwē. kī? / sāy kēh mō? / mōh tēu kī?
 (đứt) (đứt) (đứt) (đứt) (đứt) (đứt) (đứt) (đứt)
 ? = xō (h) = ah

giàn / khāi? hōc zūm nóh // hōc tì gāi?
 (đứt) (đứt) (đứt) (đứt) (đứt) (đứt) (đứt) (đứt)

tēu mī tìn / kōk kōn sī. tē. tē? / khōm
 (đứt) (đứt) (đứt) (đứt) (đứt) (đứt) (đứt) (đứt)

jā kās? / sōn, sāy tē. tē? / kā dās? ~~kwē~~ dēu
 (đứt) (đứt) (đứt) (đứt) (đứt) (đứt) (đứt) (đứt)

kōn sī mī tē. khōm jā kās? / mōh kōn
 (đứt) (đứt) (đứt) (đứt) (đứt) (đứt) (đứt) (đứt)
 (đứt) (đứt) (đứt) (đứt) (đứt) (đứt) (đứt) (đứt)

pā. ^mđứt kās? / pā. kōy tì mōh tēu
 (đứt) (đứt) (đứt) (đứt) (đứt) (đứt) (đứt) (đứt)

tē. giàn / sēn gāu pā kwē. kī? / jā m (tì) hōc
 (đứt) (đứt) (đứt) (đứt) (đứt) (đứt) (đứt) (đứt)

mó? hóc = ម៉ាស៊ីន
 kja. gian kaa? រ៉ាវ? ម៉ុម-ម៉ុម
 គ្រា រាវ រ៉ាវ ម៉ុម ម៉ុម
 (cr.) ឥឡូវ

nók hóc zom = ខ្សែ
 ឥឡូវ ខ្សែ ខ្សែ
~~ខ្សែ~~ = ខ្សែ (ខ្សែ/ខ្សែ)
 ខ្សែ

n kōn si mī- lī- hóc

kōn si mī- / nók si vōi nók / tēu- mī- រ៉ាវ ត្រូវ
 ក្រ ទ្រុះ / ឥឡូវ ឥឡូវ ឥឡូវ ឥឡូវ
 = ឥឡូវ = ឥឡូវ

n mwaē
 mwaē kā. kōn si mī- tē? / tē? kaa? tē. វិ.
 ឆ្មារ រ៉ាវ ក្រ ទ្រុះ រ៉ាវ 1 ឆ្មារ 1 ឆ្មារ

māi ខ្សែ kā. kōn si mī- nók jā kaa?
 ខ្សែ ខ្សែ រ៉ាវ ក្រ ទ្រុះ (ខ្សែ) រ៉ាវ 2 ឆ្មារ

(pā? / jā. kaa? = 100m 2 ឆ្មារ)
 zūh nān pā? vè? (tē) រ៉ាវ mwaē រ៉ាវ / {lōi}
 ខ្សែ រ៉ាវ រ៉ាវ រ៉ាវ រ៉ាវ រ៉ាវ / រ៉ាវ
 (zūh nān = ខ្សែ រ៉ាវ)

tī- nāak tī. khi? / pā? dūh hóc tēhī kōp
 រ៉ាវ 1 រ៉ាវ / រ៉ាវ 2 រ៉ាវ រ៉ាវ រ៉ាវ រ៉ាវ

zau? pūi- mo? pōn dūan tī. រ៉ាវ mwaē
 រ៉ាវ រ៉ាវ រ៉ាវ / រ៉ាវ រ៉ាវ រ៉ាវ រ៉ាវ
 {can, ake to}

kēh រ៉ាវ/រ៉ាវ mī? pāu / រ៉ាវ sāy tō? lāk
 រ៉ាវ រ៉ាវ រ៉ាវ / រ៉ាវ រ៉ាវ រ៉ាវ រ៉ាវ

sōy pā. tīp kā. pūi រ៉ាវ
 រ៉ាវ រ៉ាវ រ៉ាវ រ៉ាវ

Samit... (māi?) dūh khai?
 រ៉ាវ រ៉ាវ រ៉ាវ រ៉ាវ

{ jam tī- hóc si yāi? រ៉ាវ
 រ៉ាវ រ៉ាវ រ៉ាវ រ៉ាវ } រ៉ាវ រ៉ាវ (r) រ៉ាវ រ៉ាវ
 Samit kōy tī. pōn tēhī រ៉ាវ / pā? jā. kaa?
 រ៉ាវ រ៉ាវ រ៉ាវ រ៉ាវ / រ៉ាវ 2 រ៉ាវ

NP VP
 ɣe? pā tji ɣen m̄m̄
 ញ ប៉ា តិ ឡេ ម៉ម

NP VP
 ɣe? ɣen tji = ញ ឡេ តិ

ɣa? s̄an ɣe? l̄ak s̄an pā tji ɣan
 ហ្ន សាន ឡេ ឡាក់សាន ប៉ា តិ ឡាន

kue
 kue. l̄ak s̄an pā tji m̄ - nae
 គូ ឡាក់សាន ប៉ា តិ មី - នា

l̄ak s̄an tji dzun l̄ak s̄an ɣak
 ឡាក់សាន តិ ដុន ឡាក់សាន ឡាក់

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/	u
e	o
ɛ	ɔ
æ	ɒ

ei' ou' u' əə' ə' ao' ɔ' i'

ai' ɛ' ɛ' ɔ'



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ʔaʔ = အိမ်

ʔaʔ = ၁၅ (2 au) Inclu.

ʔeiʔ = ကလေး (အကူ 2)

ʔauʔ = ကုန်

maiʔ = ၁၈၀

pāʔ = ၁၈၀ (2 au)

peiʔ = ကလေး (အကူ 2)

*ʔEʔ > *ʔeʔ > ʔeiʔ '၁၅ (အကူ 2)'

*kʔʔ > *ʔʔ > ʔouʔ 'ခါ'

*rʔʔ > *rʔʔ > ʔuʔ 'အိ (၁)'

*ʔiʔ > *ʔaʔ > ʔaʔ 'အိ'

*kaʔ > *kaʔ > kaʔ 'ကလ'

*rykoʔ > *rykoʔ > ʔgaoʔ 'ကလေး'

*N-koʔ > *N-koʔ > koʔ 'ကလေး'

*kiʔ > *kaʔ > kaʔ 'ကလ (၁၈၀)'

*rkiʔ > *rkaʔ > ʔia kaʔ 'ကလ (၁၈၀) (ʔia kaʔ pax)

*ʔgiʔ > *ʔgiʔ > ʔgiʔ 'ကလ (၁)'

*ʔgoʔ > *ʔgoʔ > ʔgaoʔ (ʔu) 'ကလ (၁)'

*ʔeʔ > *ʔeʔ > ʔaiʔ 'ကလ'

*syeʔ > *syeʔ > si ʔaiʔ 'ကလ (၁၈၀)'

*ryaʔ > *ʔaʔ > ʔuʔ 'ကလ (၁)'

*(sʔyaʔ) > *sʔyaʔ > sa ʔaʔ 'ကလ (၁၈၀)'

*hʔʔ > *hʔʔ > ʔouʔ ~ ʔhouʔ 'ကလ (၁၈၀)'

ja' = ๒๑ (๒๐๔)
ji' = ๒๑ (๒๐๔๐๐)

} We Excl.

ngao' = ๒๐๔๐๐

ngao'(ngu) = ๒๐๔๐๐ (๒๐๔๐๐)

ki' = they

nahn nah = he, she

*g-/ji' > *ji' > tɕhi' '๒๐๔ = can do, can make'

*k-/pɕe' > pɕe' > pi' '๒๐๔'

*pa' > *pa' > pɕɛ' '๒๐๔/๒๐๔๐๐'

*pi' > *pa' > pa' '๒๐๔'

*te' > *te' > tai' '๒๐๔'

*snte' > *snte' > ndai' '๒๐๔๐๐'

*kte' > *te' > tɕe' '๒๐๔'

*ta' > *ta' > ta' '๒๐๔'

*snta' > *snta' > snda' '๒๐๔๐๐'

*ti' > *te' > tɕe' '๒๐๔๐๐'

*nti' > *nta' > (plak) daa' '๒๐๔๐๐'
kɕon = ๒๐๔

*kɕti' > *nta' > daa' '๒๐๔๐๐' ✓

*k-di' > *di' > ti' '๒๐๔๐๐'

*ndi' > *ndi' > (num) ɕan di' '๒๐๔๐๐'

*s-nde' > *snde' > dei' '๒๐๔๐๐'

*tn-da' > *tn-da' > ta de' '๒๐๔๐๐'

$m\dot{a}h\ pa\ ti? = \text{oneself. (das?) lah} = \text{ငါတော}$
 $ti? = \text{one}$ $lah = \text{ငါ}$

$*(ndi?) > *nda? > dao? \text{ 'သောဝ်' } \checkmark \quad (pui? = \text{မူဝ်})$

$*(?)ne? > *?ne? > ni? \text{ 'နီ'}$

$*?n\epsilon? > ?n\epsilon? > n\epsilon? \text{ 'နဲ'}$

$*(?n-)na? > *(?n-)na? > n\epsilon? \text{ 'နဲ'}$

$*(s?na?) > *(s?na?) > sana? \text{ 'နာ'}$

$*p\epsilon? > *p\epsilon? > pei? \text{ 'ပဲ'}$

$*(r(m)be?) > *r(m)be? > sa\ bei? \text{ 'ပဲ'}$

$*b\epsilon? > *b\epsilon? > pei? \text{ 'ပဲ'}$

$*b\epsilon? > *bu? > pu? \text{ 'ပု'}$

$*b\epsilon? > *bu? > poi? \text{ 'ပို'}$

$*me? > *me? > mai? \text{ 'မဲ'}$

$*rme? > *(r)me? > sa\ mei? \text{ 'မဲ'}$

$*rm-me? > *(rm)-me? > ?ami? \text{ 'မိ'}$

$*ma? > *ma? > m\epsilon? \text{ 'မဲ'}$

$*(m\dot{a}?) > *m\dot{a}? > (m\dot{a}-)m\dot{a}? \text{ 'မာ'}$

$*(?m\dot{a}?) > *?m\dot{a}? > mou? \text{ 'မူ'}$

ne? = ^၂ (သေ၍သေ၍)
 ne? = သေ၍

pei? = သေ၍
 pei? = သေ၍

mao? = သေ၍
 tpa mao? = သေ၍

ppai? = သေ၍
 ppa? = သေ၍

* ?/hmo? > *?mo? > mao? 'သေ၍'

* rmo? > * rmo? > tpa mao? 'သေ၍'

* smo? > * sma? > samao? 'သေ၍ (သေ၍သေ၍)'

* -we? > * -we? > (khon) gwæ? '(m) ^၂သေ၍' gwe?

* (wa?) > * wa? > ve? 'သေ၍သေ၍'

* r-wa? > * rwa? > sa ve? 'သေ၍သေ၍' gwe?

* (yri?) > * yri? > yri? ~ yri? 'သေ၍'

* fwa? > * fwa? > fa? 'သေ၍'

* pre? > * pre? > prai? ~ pjai? 'သေ၍'

* bre? > * bre? > (plak) prai? '(သေ၍) သေ၍' ≠ prai? သေ၍

* kra? > * kra? > kra? (~ kja?) 'သေ၍'

* bra? > * bra? > præ? 'သေ၍သေ၍'

* mra? > * mra? > bræ? 'သေ၍'

* cro? > * cro? > khrao? (~ sao?) 'သေ၍'

* bro? > * bru? > pru? 'သေ၍သေ၍'

* ?ri? > * ?ra? > ra? ~ ra? 'သေ၍'

* kli? > * kli? > kli? 'သေ၍သေ၍'

plai = ปลาย
 plai = ปลายหางปลา

*pli? > *pli? > pli? 'ปลาย'

*hle? > *hle? > lx? ~ lhx? 'ห' '

*hla? > *hla? > la? ~ lha? 'ปลา (ตัว)'

*nlo? > *lo? > lu? 'นอมน'

*hlo? > *hlo? > lou? ~ lhou? 'เลื้อย (ตัว)'

*?lo? > *?lo? > lou? 'นอมน'

*(ylo?) > *(ylo?) > yklo? 'นอมน' ✓

*si? > *si? > si? 'ส'

*(sa?) > *sa? > sa? ~ pa sa? 'ส'

*so? > *so? > sou? 'ส'

*sa? > *sa? > saa? 'ส, ส'

*(st?) > *sa? > (kan) saa? 'ส'

*?yi? > *?yi? > ji? 'ย (หางปลา)'

*ya? > *ya? > je? 'ย, ย'

*yo? > *yo? > jao? 'ย'

*khi? > *khi? > khi? 'ข'

~~khī? = nh~~ ≠ ~~khī? = pax~~

*khī? > *khi? > khi? 'คือน'

*(khe?) > *khe? > (plak) khe? '(ข)เข'

*ha? > *hā? > hā? 'ห (1100, ห)

*kho? > *kho? > khao? 'ห'

*?ek > *?ek > ?ak 'ห'

*?ek > *?ek > ?ac 'ห'

*?ak > *?ak > ?ak 'ห'

*l(y)-?ak > *l(y)?ak > lat 'ห'

*kak > *kak > kak (khao?) 'ห (ห)

*kok > *kok > haok 'ห'

*gok > *gok > gok 'ห'

*cak > *cak > tɕak 'ห'

*k-l/n-tak > *ntak > dak 'ห'

*(dak) > *dak > tiak 'ห' (diao' tiak)

*(ndak) > *ndak > diak 'ห'

*ndak > *rndak > ^{~ndiak} tiək (tɛ̌ək) 'ငါ့(သိမ်း)'

*-ndak > *ndak > duk (ɣai) 'သော(တ)'

*dok > *dok > tək 'တက(တက)'

*snak > *snak > sa niək 'ဆန်(သိမ်း)'

*nok > *nok > naək 'နစ်'

*m-pək > *m-puk > biək 'ပိန်း'

*r(n)pək > *rpək > sapaək 'ဆာပာ'

*møk > *møk > mək 'မုခ်, မုခ်'

*(?møk) > *møk > maək 'ယော'

*wek > *wek > vək 'ဝဲခ်'

*hwek > *hwek > vhək 'ဝဲခ်'

*wak > *wak > viək 'သွက်, သွက်'

*rak > *rak > ɣiək ~ ɣiək 'ဒီခ်'

*krak > *krak > kɾək 'ကရစ်'

*mbrok > *mbrok > bɟək ~ bɟək 'ဗျ်'

*pək > *prok > (sa'ay) praək 'ပြာခ်'

*rok > *rok > ræk 'รอก'

*mrok > *mrok > bræk 'มรอก'

*lik > *lik > lic 'ลิก' *

*(klek) > *klek > klac 'คลัก'

*(glak) > *glak > let 'กลัก' (?)

*plak > *plak > plak 'ปลัก ~ มบ' ~ ปร, ปร

*lok > *lok > (daa?) lək 'ลอก' 'ลอก' 'ลอก'

*sak > *sak > sak 'สาก' 'สาก'

*hyok > *hyok > jhak 'ฮยอก' 'ฮยอก'

*hak > *hak > hak 'ฮาก' 'ฮาก'

*phak > *phak > phak 'ฟาก (รอก)' 'ฟาก (รอก)'

*hok > *hok > haok 'ฮอก' 'ฮอก'

*hok > *hok > haak 'ฮอก' 'ฮอก'

*hik > *hak > haak 'ฮิก, ฮัก' 'ฮิก, ฮัก'

*ɹiŋ > *ʔiŋ > ʔiɲ 'นั้'

*ʔeŋ > *ʔeŋ > ʔaɲ 'ยั'

*(ʔaŋ) > *ʔaŋ > ʔaŋ 'ยั'

* (rʔaŋ) > *rʔaŋ > ɾaŋ 'นั (นั+นั+นั)'

*sʔaŋ > *sʔaŋ > saʔaŋ 'นั+นั'

*ʔuŋ > *ʔuŋ > ʔuŋ 'นั (นั+นั)'

*keŋ > *keŋ > kaɲ 'นั'

*(koŋ) > *koŋ > (sim) kaŋ 'นั'

*koŋ > *koŋ > kaŋ (təʔ) 'นั (นั)'

*kiŋ > *kaŋ > (daaʔ) kaŋ 'นั'

*gaŋ > *gaŋ > kiəŋ 'นั'

*ŋŋ(ŋ) > *g(ŋ)ŋ > ŋŋŋ 'นั'

*ŋŋ-gŋ > *ŋŋ-gŋ > gŋŋŋ 'นั (นั)'

*ŋŋŋ > *ŋŋŋ > ŋŋŋ 'นั'

*jeŋ > *jeŋ > tɕaŋ 'นั' (ɕj > tɕ)

*joŋ > *joŋ > tɕaŋŋ 'น (น+น)'

$t_{ij} = \text{non} \neq t_{ij} = \text{an}$

*jəŋ > *jəŋ > təŋ 'ดิน'

*n(t)ŋ > *ntŋ > dŋ 'ด/ด(ง)'

*təŋ > *təŋ > taŋ 'เตน' ★

*sntəŋ > *s(n)təŋ > daŋ 'ส่น'

*ktəŋ > *təŋ > ʔəŋ 'กต(ง)ถ'

*(təŋ) > *təŋ > taŋ (sok) 'ต้งกับดก'

*dŋ > *dŋ > tŋ 'ด'

*kdŋ > *dŋ > tŋ 'ด'

*k/r-dŋ > *rdŋ > tŋ 'ด' (n.satəŋ)

*(dŋ) > *dŋ > tŋ 'ด'

*ndŋ > *ndŋ > dŋ 'นด'

*(ʔəŋ) > *ʔəŋ > (dʔəʔ) naŋ 'ด (ก)'

*(m-)pəŋ > *pəŋ > pəŋ 'ม (ก.)'

*mpɔŋ > *mpɔŋ > bɔŋ 'ขี้ไต้'

*pɪŋ > *pɔŋ > paŋ 'เข้า'

*krɪŋ > *rɔŋ > paŋ 'ต่อ'

*ɕmbiŋ > *mbiŋ > biŋ 'โคม'

*baŋ > *baŋ > (ka)piəŋ 'ข'

*baŋ > *baŋ > pləŋ 'ข้อ'

*hmɛŋ > *hmɛŋ > mhaŋ 'ตัก'

*hrɔŋ > *hmɔŋ > mhaŋ 'โถง'

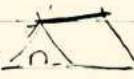
*ʔmɔŋ > *ʔmɔŋ > maŋ 'แม่'

*rwaŋ > *rwaŋ > ba viəŋ 'ขาว'

*hr(e)ŋ > *hr(e)ŋ > ɕheɰ 'ห (หอย)'

*raŋ > *raŋ > ɕiəŋ ~ ɕiəŋ 'เรือ'

*hraŋ > *hraŋ > ɕhaŋ ~ ɕhaŋ 'ห (ห.)'

*praŋ > *praŋ > pɕaŋ 'ขลุ่ย' 

*ʔraŋ > *ʔraŋ > ɕaŋ 'เข้า'

kjaəŋ 'ကလပ်' ≠ kjaəŋ 'ကလပ်လုပ်, ကလပ်ဆွဲ',
 moŋ pa ti? 'မိဘ' ≠ ti? 'နှစ်'

*mraŋ > *mraŋ > bjaŋ ~ bjaŋ 'အိ'

*kraŋ > *kraŋ > (sa?əŋ) kraŋ 'ကလေး, ကလေးလုပ်',

*?raŋ > *?raŋ > raŋ 'ကလေး (ကလေး)', ~raŋ

*kriŋ > *kraŋ > kjaəŋ 'ကလပ်'

*griŋ > *graŋ > kjaəŋ 'ကလပ်လုပ်, ကလပ်ဆွဲ',

*?lay > *?lay > lay 'လေး'

*cklay > *klay > klay 'လေးလုပ်',

*play > *p?lay > blaŋ 'လေးလုပ်, လေးလုပ်',

*loy > *loy > (pa) laŋ 'လေး (လေး) တံ'

*(k)loy > *kloy > klaŋ 'လေးလုပ်, လေးလုပ်'

*ploy > *p?loy > plaŋ 'လေးလုပ် (လေး) တံ'

*kloy > *kloy > (jam) kloy 'လေးလုပ်',

*hloy > *hloy > lhaŋ 'လေး',

*(m)loy > *mloy > blaŋ 'လေး (လေး)'

*ksaŋ > *saŋ > saŋ 'လေး',

*saŋ > *saŋ > saŋ 'လေး'

* (soŋ) > *soŋ > soŋ 'សា (សង)'

* (n-)yŋ > *yŋ > jŋ 'ជ' (ឯកសារ ត្រូវ)

* pryŋ > *ryŋ > si jŋ 'ស៊ី (ស៊ី), រយ'

* (c)yŋ > *chŋ > tshaŋ 'ច'

* ʔyŋ > *ʔyŋ > jaŋ 'យ៉ា'

* rŋ-hŋ > *rŋhŋ > ɣhaŋ 'អ្នកស្រុក'

* ʔac > *ʔac > (khom) ʔac 'ក្រុង'

* koc > *koc > koc 'កូ (កូ, កូ, កូ)'

* (gac) > *gac > kac 'ក' [១]

* gɿc > *gac > kuɿc 'កូ (កូ, កូ, កូ)'

* (ʔɿc) > *ʔɿc > ʔoc 'អ្នក'

* (ɿc) > *ɿc > dic 'អ្នក (អ្នក, អ្នក, អ្នក)'

* pɿc > *pɿc > puɿc 'កូ (កូ, កូ)'

* (hm̥ac) > *hm̥ac > m̥hac 'អ្នក'

* (rm̥ɿc) > *rm̥ɿc > sa m̥uɿc 'សា (សា, សា)'

* wac > *wac > vac 'វា (វា, វា)'

* prɿc > *pruɿc > puɿc 'កូ'

*^hloc > *^ʔloc > loc 'หล'

*^hac > *^hac > hac 'หะ, หุ, หู'

*^hoc > *^hoc > hoc 'หะ, หุ' *

*^hoc > *^hoc > hoc 'หุ' *

*^hic > *^hac > hac 'หะ (หะ, หุ)'

*^h-m-ic > *^hm-ac > muc 'ม' (ม)

*^hloc > *^hloc > k^hloc 'หล (หล)'



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*^sap > *^sap > sa^ʔap 'อ'

*^kap > ^kap > ku^ʔap 'อ'

*^tap > ^tap > ^tap 'อ'

*⁽ⁿ⁾ap > *⁽ⁿ⁾ap > ^(fui)na^ʔap 'อ' (ฟุอิ)
^(pui)na^ʔap 'อ' (ฟุอิ)

*^pap > *^pap > pa^ʔap 'อ'

*^bap > *^bap > pa^ʔap 'อ'

*^hmap > *^hmap > m^hap 'อ' (ม)

kuat = คุม
 kuat = คุม, คุม

*mɔɽ > *mɔɽ > mɔɽ (ntɕhɔɽ) 'คุม'

*sʔmɔɽ > *sʔmɔɽ > simʔɔɽ 'คุม'

*rmɔɽ > *rmɔɽ > mɔɽ 'คุม'

*(hwaɽ) > *hwaɽ > vhaɽ 'คุม (คุม)'

*mrɔɽ > *mrɔɽ > bɽɽɔɽ 'คุม (คุม)'

*ɣrɔɽ > *ɣrɔɽ > ɣɽɽɔɽ 'คุม'

*kɽɔɽ > *kɽɔɽ > kɽɔɽ 'คุม'

*ʔit > *ʔit > ʔit 'คุม'

*ʔet > *ʔet > ʔet 'คุม, คุม'

*(ʔot) > *ʔot > ʔot 'คุม'

*kat > *kat > kat 'คุม'

*kɔt > *kɔt > kɔt 'คุม'

*get > *get > kiɛt 'คุม, คุม'

*got > *got > kuɛt 'คุม, คุม'

*hɣe.ɛt > *hɣe.ɛt > ɣhiɛt 'คุม'

* (?nat) > *nat > nat 'น้ำ'

* (ndot) > *ndut > dut 'เรือ'

* snat > *snat > nat 'ไม้'

* bit > *bit > (?up) pit 'ไม้ (ขี้) ไม้'

* s-wet > *swet > sa vit 'น้ำ + ดิน (น้ำ 2 ข้าง)'

* hlat > *lhat > lhat 'น้ำ'

* ?y-hlat > * ?y-hlat > y' hlat 'น้ำ (ขี้) ไม้'

* lot > *lot > lot 'น้ำ (น้ำ, ดิน, น้ำ, ดิน, น้ำ, ดิน)'

* hlit > *hlat > l'hut 'น้ำ (ขี้) ไม้'

* sat > *sat > sat 'น้ำ (ขี้)'

* sot > *sut > sut 'น้ำ (ขี้)'

* hit > *hat > ghut 'น้ำ'

* ?in > * ?in > ?in 'น้ำ'

* ?in > * ?an > ?un 'น้ำ (ขี้)'

* kon > *kon > tan 'น้ำ'

*cyken) > *yken > gien 'finger'

*s-jen > *jen > tɕien 'นาค'

*ton > *ton > tam 'ตม' ★

*pon > *pon > pan 'ปณ'

*rmpen > *rmpun > (ɾam) bun 'จันบัน'

*bon > *bon > pon 'ปณ'

*kmen > *mun > mun 'มุน'

*hmin) > *hman > mhan 'หมัน'

*wan > *wan > von 'วณ'

*mran) > *mran > man 'มาน'

*lan > *lan > lan 'ลณ'

*(k)len) > *klun > klun 'คลุน'

*sin > *sin > sin 'สิน (เงิน)'

*phen > *phan > phuan 'พวน'

*(hon) > *hor > han 'หาน'

*hen > *hun > hun 'หุน'

$\text{p}^{\text{h}}\text{ut} = \text{a}^{\text{h}}\text{is}$
 $\text{t}^{\text{h}}\text{on p}^{\text{h}}\text{om} = \text{t}^{\text{h}}\text{an}$
 $\text{p}^{\text{h}}\text{om bun} = \text{g}^{\text{h}}\text{un}$
 $\text{p}^{\text{h}}\text{om samei?} = \text{g}^{\text{h}}\text{ora}$

$\text{jip} (\text{gai}) = \text{u}^{\text{h}}\text{ay} (\text{am})$
 $\text{jip} (\text{tai?}) = \text{h}^{\text{h}}\text{ay} (\text{ay})$

$*\text{?ip} > *?\text{op} > \text{?up}$ 'u^hay'

$*\text{k}^{\text{h}}\text{ap} > *(\text{?})\text{k}^{\text{h}}\text{ap} > \text{k}^{\text{h}}\text{ap}$ 'am'

$*(\text{?h})\text{ap} > *?\text{h}^{\text{h}}\text{ap} > \text{?h}^{\text{h}}\text{ap}$ 'ay'

$*\text{?op} > *?\text{op} > (\text{p}^{\text{h}}\text{om}) \text{?op}$ '(am), 'ay'

$*(\text{c}^{\text{h}}\text{ip}) > *?\text{c}^{\text{h}}\text{ap} > \text{t}^{\text{h}}\text{c}^{\text{h}}\text{up}$ 'ay, 'ay'

$*\text{t}^{\text{h}}\text{ep} > \text{t}^{\text{h}}\text{ep} > \text{d}^{\text{h}}\text{ap}$ 'ay'

$*(\text{d}^{\text{h}}\text{ap}) > \text{d}^{\text{h}}\text{ap} > \text{t}^{\text{h}}\text{op}$ 'ay, 'ay (ay)'

$*\text{r}^{\text{h}}\text{ep} > *?\text{r}^{\text{h}}\text{ep} > \text{?ip}$ 'ay'

$*\text{r}^{\text{h}}\text{op} > *?\text{r}^{\text{h}}\text{op} > \text{?up}$ 'ay'

$*(\text{c}^{\text{h}}\text{lip}) > *?\text{c}^{\text{h}}\text{lip} > \text{c}^{\text{h}}\text{lip}$ 'ay (ay)'

$*(\text{?ip}) > *?\text{?ip} > \text{jip}$ 'ay (ay); 'ay (ay)'

$*\text{?ep} > *?\text{?ep} > \text{jip}$ 'ay (ay)'

$*\text{?em} > *?\text{?em} > \text{?im}$ 'ay' ≠ one

$*\text{r}^{\text{h}}\text{om} > *?\text{r}^{\text{h}}\text{om} > \text{?om}$ 'ay' clear V. (O.E.)

$*\text{s}^{\text{h}}\text{om} > *?\text{s}^{\text{h}}\text{um} > \text{s}^{\text{h}}\text{um}$ 'ay'

(hu) tum (ki?) = (hu) tum (ru) | tiom = ต้อม, ต้อม tum = ต้อม
 (pli?) tum = (pli?) tum | tiom = ต้อม tum = ต้อม

*kam > *kam > kam 'kam'

*gom > *gom > gom 'gom'

*kom > *kom > (kon) kom 'kon'

*nom > *nom > nom 'nom'

*s(n)tem > *s(n)tem > dim 'dim'

*ktam > *tam > tam 'tam'

*kn-tam > *(kn-)tam > (khan) tam 'khan tam'

*ktom > *tom > tom (tia) 'tom (tia)'

*(tom) > *tom > tom (lou) 'tom (lou)'

*ktom > *tom > tom (lic) 'tom (lic)'

*dem > *(n)dem > tiom 'tiom'

*kdim > *dam > tum 'tum'

*hram > *hnam > nham 'nham'

*(?)nam > *?(num) > num (khao) 'num (khao)'

*(rnam) > *rnum > sa num 'sa num'

num khao' = ๒๒๕, ๒๒๖, ๒๒๗ base sa'uy num = ๒๒๕
 sa num = ๒๒๖, ๒๒๗, ๒๒๘ num = ๒๒๕

*nem > *num > num '๒๒๕'

*()nim > *nam > nam '๒๒๖'

*(rm) bim > *(rm) bam > (yhaay) puy '๒๒๗'

*hmom > *hmom > mhom '๒๒๘'

*prem > *prem > prim '๒๒๙'

*(rem) > *rem > [riam ~ riam] '๒๓๐ (๒๒๕)'

*hrem > *hrem > rhiem '๒๓๑'

*(knrim) > *(k)gram > (plak)gum ~ kagum '๒๓๒'

*lom > *lom > lom '๒๓๓ (๒๒๖)'

*klom > *klom > klom '๒๓๔, ๒๓๕'

*p/i/om > *p/om > blom '๒๓๖'

*(l+im) > *lam > lum '๒๓๗ (๒๓๘)'

*sem > *sem > sim '๒๓๘'

*s(y)em > *s(y)em > siam '๒๓๙'

*som > *som > som '๒๔๐ (๒๔๑, ๒๔๒, ๒๔๓)'

*som > *som > pon som / pon bou '๒๔๑'

gaac = uha (หม่อม)

gaac = m

*-som > *sum > sum 'หม่อม (หม่อม)'

*yam > *yam > fiam 'หม่อม'

*yam > *yum > fum 'one'

*hmem/mhem > *hmem > ghim 'หม่อม'

*rmhom > *(r)(m)hom > rhom 'หม่อม'

*phom > *phum > phum 'หม่อม'

*hom > *hum > hug 'หม่อม' *

*him > *ham > hum 'หม่อม'

*(h)mim/rmhim > *hmam/rmhan > rhum 'หม่อม'

*raw > *raw > rao ma 'หม่อม'

*k'aw > *k'aw > k'a 'หม่อม'

*?er > *?er > ria 'หม่อม'

*l'ar > *(l/r)-?ar > ra~ya 'หม่อม'

*s?er > *s?ur > sa'u 'หม่อม'

*?yar > *?yar > tara 'หม่อม'

* ʔor/l > ʔor/l > ʔu '๒๕'

* (mper/l) > *mper/l > bi '๒๕๓๐๖'

* por/l > *por/l > poa '๒๕๓, ๒๕๓ (๒๕)'

* per > *pur > pu '๒๕'

* bor > *bor > (p)ak bou '๒๕๓๒๕๓๒๕๓'

* ʔmar > *ʔmar > ma '๒๕'

* 'mor/l > *mor/l > m '๒๕๓'

* kmor/l > *mor/l > ʔ '๒๕๓๒๕๓๒๕๓'

* sbr/l > *sbr/l > soa '๒๕๓๒๕๓'

* (s)ir/l > *sar/l > su '๒๕๓ (๒๕)'

* pher/l > *(p)her/l > hia '๒๕๓'

* ʔol > *ʔol > ʔou '๒๕๓๒๕๓๒๕๓'

* k'ol > *ʔol > ʔo '๒๕๓'

* ker/l > *ker/l > ke '๒๕๓'

* kol > *kol > kao '๒๕'

* ʔgol/r > *ʔgol/r > ʔgu '๒๕๓๒๕๓ (๒๕)'

pu = หนู
pu = หนู

- *ɣol > *ɣol > ɣu 'งู'
- *tol > *tol > tou 'ต๋อ'
- *dol/r > *dol/r > tho 'ต๋อ' *
- *kɔl > *dul > tu 'หนู'
- *(pɔl/r) > *pɔl/r > pou 'ปอ (คอก)'
- *pɔl > *pɔl > (pa)pəɔ 'ปอ, หน'
- *kɔl > *bul > pu 'หนู'
- *(hmal/r) > *hmal/r > mha 'หม่า (หม่า/หมู)'
- *smal/r > *smal/r > same 'หม่า, หม'
- *ɣ(?)mɔl/r > *ɣmul/r > mu 'หม, หม (ค.ค.)'
- *kmɔl > *mɔl > məɔ 'หม'
- *crel/r > *crel/r > si 'หม'
- *hril > *hril > ɣhi ~ ɣhi 'หม'
- *prel/r > *prel/r > pre 'หม'
- *ɣnrel/r > *ɣnrel/r > (ɔŋ)ɣen ɣe 'หม'
- *(ɣɔl) > *ɣɔl > ɣao 'หม'

ગઙ = ગંગ
 ગગઙ muk = ગંગ

gai = ગા
 sayai = ગા

* rmas	>	* rmas	>	moah	‘મોહ’
* mās	>	* mas	>	(ગગ) muk	‘ગંગ’
* ?mas	>	* ?mus	>	muk	‘મુક’
* ris	>	* ris	>	(ગ્રે) ḳiik	‘ગ્રે’
* kris	>	* krik	>	krik ~ ḳiik	‘ક્રિક’
* res	>	* res	>	riah (khao?)	‘રિય (કો)’
* rās	>	* rās	>	foah	‘ફોહ’
* pros	>	* prās	>	p̣uk	‘પ્રુક’
* rās	>	* rās	>	ḳiik ~ ḳiik	‘ક્રિક’
* les	>	* les	>	liah	‘લિય’
* ʔar-les	>	* ʔa-les	>	ʔa liah	‘ʔાલિય’
* bles	>	* bles	>	pliāh	‘પ્લિય’
* ʔlās	>	* ʔlās	>	loh	‘લોહ’
* ksās	>	* sās	>	soah	‘સોહ (સો)’

$k_{\eta}e = \text{ด}$
 $k_{\eta}e = \text{ต}$

$gkoe = \text{ตจก}$
 $koe = \text{นบอ (ก)}$

* l'oy	>	* l'oy	>	loe	'ลเ'
* s'oy	>	* s'oy	>	sa'oe	'สเ'
* ?iy	>	* ?ay	>	?ui	'ลเ (สอ)'
* koy	>	* koy	>	k _η e	'ด'
*(y)koy	>	*ykoy	>	ykoe	'จก'
* kiy	>	* kay	>	kui	'ต'
* goy	>	* goy	>	k _η e	'ด'
* ?ay	>	* ?ay	>	gai	'ก'
* say	>	* say	>	sa'gai	'สเ'
*(y)oy	>	*yoy	>	y _η e	'จ'
* ntay	>	* ntay	>	dai	'ด'
*(ntoy)	>	*ntoy	>	(kon) doe	'(ก)จก'
* day	>	* day	>	tai	'ตจก'
* diy	>	* day	>	tui	'ต'
* pay	>	* pay	>	pai	'ปจก'
* r-piy	>	*(r)pay	>	(pay) poe	'ป'

da douth = 5 (1000000000) 25
sa douth = 5 1000000000 25
" " " " " "

$\lambda_1 = 0.500$
 $\lambda_2 = 0.500$

$$k\epsilon h = \nu'$$

$$k\epsilon h = \gamma_n^2 \dots m(v.)$$

*bry > *buy > pu'i 'milk'

*(?may) > *?may > mai 'น้ำ, ฝน'

$$* (k) m_{\gamma} > * m_{\gamma} > m_{\pi} \quad \checkmark$$

* $2m_0/t_y$ > * $2m_0/t_y$ > m_{ce} 'מורח'

* (may) > *way > vai 'Ea'

*rway > *rway > sa'vai '120'

$$^*(r\sigma y) > ^*r\sigma y > \int_{\mu_E} \sim \int_{\mu_E} \text{ "невозможность" }$$

* ʔlay > *ʔlay > lai 'นคร' (นคร)

*play > *play > plai 'น้ำ'

$$* (\tau_{eh}) > * \tau_{eh} > \tau_{ih} \text{ "nd"}$$
$$* ({}^?ah) > *{}^?ah > {}^?ah \text{ 'on'}$$
$$*s^2_{\text{oh}} > *s^2_{\text{vh}} > sa^2_{\text{ouh}} \text{ 'rrb (an)'}.$$

*kaʔ > *kaʔ > kaʔ 'un'

$$*koh > *koh > kaoh \quad (2)$$

* (geh) > *geh > keih 'inde'

plai = ๔๔๖

plai = ๙๙๙๙๙

(paḥ = ๙๙; ๙๙๙๙๙)

(daḥ) lah = ๙๙๙๙

lah = ๙

klai = ๙๙๙, ๙๙

klai = ๙๙๙๙

*gaḥ > *gaḥ > kḥḥ '๙๙... ๙๙, ๙๙... ๙๙๙'

*taḥ > *taḥ > taḥ '๙๙๙'

*(rntaḥ) > *rntaḥ > sataḥ ~ sadah '๙'

*toḥ > *toḥ > taḥ '๙๙ (๙๙๙)'

*(ndaḥ) > *ndaḥ > deḥ (tai?) '๙๙ (๙๙๙)'

*ndiḥ > *ndaḥ > douḥ '๙๙'

*piḥ > *piḥ > peḥ '๙๙๙, ๙๙๙'

*p(ṭ)ḥ > *p(ṭ)ḥ > ppiuḥ '๙๙๙๙๙'

*biḥ > *baḥ > paḥ '๙๙๙ (๙๙๙)'

*waḥ > *waḥ > veḥ '๙๙๙๙'

*kriḥ > *kriḥ > (bun)kyueiḥ '๙๙๙๙๙๙'

*(roḥ) > *roḥ > paḥ '๙๙'

*liḥ > *liḥ > liḥ '๙๙'

*(p/ah) > *p/ah > (ta) p/ah '๙๙๙ (๙๙๙)'

*()ḥ > *()ḥ > louḥ '๙๙๙'

*saḥ > *saḥ > souḥ '๙๙๙ (๙๙๙)'

*ryah > *ryah > (ti)j¹eh 'จ้อ (หน)'

*yah > *yah > ju¹h 'หม'

*(hoh) > *hoh > haoh 'เหอ: (ห่อ, ห่อ, ห่อ, ห่อ)'



คณะอักษรศาสตร์
จุฬาฯ

CHULALONGKORN UNIVERSITY

razk = anban

[illegible]

αποασβεστοποιώντας πάλι παρακ 2 καλών επιδόσεων λαβίσο

אברהם ויזאלטער ר. טרובניץ
משה'ל ר. אשכנזי

משה'ל ר. אשכנזי }
משה'ל ר. אשכנזי }

จาก (klong) ^{klon} ka p^{ak} (klong) ^{'ot'}
ka daak (klong)

FAUNA

1. $ka^2 = 2727$

ka? tci? = มาตัวเล็ก ของคุณมาละ ในหัวคนในข้อนี้มา 7 ข้อ

$k_a^{\text{HRC}} = \text{Nylon}$

ka? tije kaɾ = 'นกฮูก'

ka' sa liot = မလတၢ်သုးကစၢ်ဒ် နီၤခိၣ် သံဂဲၣ်နီၣ်

ka' nai njao = หนาคำนอง^๑ต^๒น^๓น^๔จ^๕จ^๖จ^๗จ^๘จ^๙จ^{๑๐}จ^{๑๑}จ^{๑๒}จ^{๑๓}จ^{๑๔}จ^{๑๕}จ^{๑๖}จ^{๑๗}จ^{๑๘}จ^{๑๙}จ^{๒๐}จ^{๒๑}จ^{๒๒}จ^{๒๓}จ^{๒๔}จ^{๒๕}จ^{๒๖}จ^{๒๗}จ^{๒๘}จ^{๒๙}จ^{๓๐}จ^{๓๑}จ^{๓๒}จ^{๓๓}จ^{๓๔}จ^{๓๕}จ^{๓๖}จ^{๓๗}จ^{๓๘}จ^{๓๙}จ^{๔๐}จ^{๔๑}จ^{๔๒}จ^{๔๓}จ^{๔๔}จ^{๔๕}จ^{๔๖}จ^{๔๗}จ^{๔๘}จ^{๔๙}จ^{๕๐}จ^{๕๑}จ^{๕๒}จ^{๕๓}จ^{๕๔}จ^{๕๕}จ^{๕๖}จ^{๕๗}จ^{๕๘}จ^{๕๙}จ^{๖๐}จ^{๖๑}จ^{๖๒}จ^{๖๓}จ^{๖๔}จ^{๖๕}จ^{๖๖}จ^{๖๗}จ^{๖๘}จ^{๖๙}จ^{๗๐}จ^{๗๑}จ^{๗๒}จ^{๗๓}จ^{๗๔}จ^{๗๕}จ^{๗๖}จ^{๗๗}จ^{๗๘}จ^{๗๙}จ^{๘๐}จ^{๘๑}จ^{๘๒}จ^{๘๓}จ^{๘๔}จ^{๘๕}จ^{๘๖}จ^{๘๗}จ^{๘๘}จ^{๘๙}จ^{๙๐}จ^{๙๑}จ^{๙๒}จ^{๙๓}จ^{๙๔}จ^{๙๕}จ^{๙๖}จ^{๙๗}จ^{๙๘}จ^{๙๙}จ^{๑๐๐}จ^{๑๐๑}จ^{๑๐๒}จ^{๑๐๓}จ^{๑๐๔}จ^{๑๐๕}จ^{๑๐๖}จ^{๑๐๗}จ^{๑๐๘}จ^{๑๐๙}จ^{๑๑๐}จ^{๑๑๑}จ^{๑๑๒}จ^{๑๑๓}จ^{๑๑๔}จ^{๑๑๕}จ^{๑๑๖}จ^{๑๑๗}จ^{๑๑๘}จ^{๑๑๙}จ^{๑๒๐}จ^{๑๒๑}จ^{๑๒๒}จ^{๑๒๓}จ^{๑๒๔}จ^{๑๒๕}จ^{๑๒๖}จ^{๑๒๗}จ^{๑๒๘}จ^{๑๒๙}จ^{๑๓๐}จ^{๑๓๑}จ^{๑๓๒}จ^{๑๓๓}จ^{๑๓๔}จ^{๑๓๕}จ^{๑๓๖}จ^{๑๓๗}จ^{๑๓๘}จ^{๑๓๙}จ^{๑๔๐}จ^{๑๔๑}จ^{๑๔๒}จ^{๑๔๓}จ^{๑๔๔}จ^{๑๔๕}จ^{๑๔๖}จ^{๑๔๗}จ^{๑๔๘}จ^{๑๔๙}จ^{๑๕๐}จ^{๑๕๑}จ^{๑๕๒}จ^{๑๕๓}จ^{๑๕๔}จ^{๑๕๕}จ^{๑๕๖}จ^{๑๕๗}จ^{๑๕๘}จ^{๑๕๙}จ^{๑๖๐}จ^{๑๖๑}จ^{๑๖๒}จ^{๑๖๓}จ^{๑๖๔}จ^{๑๖๕}จ^{๑๖๖}จ^{๑๖๗}จ^{๑๖๘}จ^{๑๖๙}จ^{๑๗๐}จ^{๑๗๑}จ^{๑๗๒}จ^{๑๗๓}จ^{๑๗๔}จ^{๑๗๕}จ^{๑๗๖}จ^{๑๗๗}จ^{๑๗๘}จ^{๑๗๙}จ^{๑๘๐}จ^{๑๘๑}จ^{๑๘๒}จ^{๑๘๓}จ^{๑๘๔}จ^{๑๘๕}จ^{๑๘๖}จ^{๑๘๗}จ^{๑๘๘}จ^{๑๘๙}จ^{๑๙๐}จ^{๑๙๑}จ^{๑๙๒}จ^{๑๙๓}จ^{๑๙๔}จ^{๑๙๕}จ^{๑๙๖}จ^{๑๙๗}จ^{๑๙๘}จ^{๑๙๙}จ^{๒๐๐}จ^{๒๐๑}จ^{๒๐๒}จ^{๒๐๓}จ^{๒๐๔}จ^{๒๐๕}จ^{๒๐๖}จ^{๒๐๗}จ^{๒๐๘}จ^{๒๐๙}จ^{๒๑๐}จ^{๒๑๑}จ^{๒๑๒}จ^{๒๑๓}จ^{๒๑๔}จ^{๒๑๕}จ^{๒๑๖}จ^{๒๑๗}จ^{๒๑๘}จ^{๒๑๙}จ^{๒๒๐}จ^{๒๒๑}จ^{๒๒๒}จ^{๒๒๓}จ^{๒๒๔}จ^{๒๒๕}จ^{๒๒๖}จ^{๒๒๗}จ^{๒๒๘}จ^{๒๒๙}จ^{๒๓๐}จ^{๒๓๑}จ^{๒๓๒}จ^{๒๓๓}จ^{๒๓๔}จ^{๒๓๕}จ^{๒๓๖}จ^{๒๓๗}จ^{๒๓๘}จ^{๒๓๙}จ^{๒๔๐}จ^{๒๔๑}จ^{๒๔๒}จ^{๒๔๓}จ^{๒๔๔}จ^{๒๔๕}จ^{๒๔๖}จ^{๒๔๗}จ^{๒๔๘}จ^{๒๔๙}จ^{๒๕๐}จ^{๒๕๑}จ^{๒๕๒}จ^{๒๕๓}จ^{๒๕๔}จ^{๒๕๕}จ^{๒๕๖}จ^{๒๕๗}จ^{๒๕๘}จ^{๒๕๙}จ^{๒๖๐}จ^{๒๖๑}จ^{๒๖๒}จ^{๒๖๓}จ^{๒๖๔}จ^{๒๖๕}จ^{๒๖๖}จ^{๒๖๗}จ^{๒๖๘}จ^{๒๖๙}จ^{๒๗๐}จ^{๒๗๑}จ^{๒๗๒}จ^{๒๗๓}จ^{๒๗๔}จ^{๒๗๕}จ^{๒๗๖}จ^{๒๗๗}จ^{๒๗๘}จ^{๒๗๙}จ^{๒๘๐}จ^{๒๘๑}จ^{๒๘๒}จ^{๒๘๓}จ^{๒๘๔}จ^{๒๘๕}จ^{๒๘๖}จ^{๒๘๗}จ^{๒๘๘}จ^{๒๘๙}จ^{๒๙๐}จ^{๒๙๑}จ^{๒๙๒}จ^{๒๙๓}จ^{๒๙๔}จ^{๒๙๕}จ^{๒๙๖}จ^{๒๙๗}จ^{๒๙๘}จ^{๒๙๙}จ^{๓๐๐}จ^{๓๐๑}จ^{๓๐๒}จ^{๓๐๓}จ^{๓๐๔}จ^{๓๐๕}จ^{๓๐๖}จ^{๓๐๗}จ^{๓๐๘}จ^{๓๐๙}จ^{๓๑๐}จ^{๓๑๑}จ^{๓๑๒}จ^{๓๑๓}จ^{๓๑๔}จ^{๓๑๕}จ^{๓๑๖}จ^{๓๑๗}จ^{๓๑๘}จ^{๓๑๙}จ^{๓๒๐}จ^{๓๒๑}จ^{๓๒๒}จ^{๓๒๓}จ^{๓๒๔}จ^{๓๒๕}จ^{๓๒๖}จ^{๓๒๗}จ^{๓๒๘}จ^{๓๒๙}จ^{๓๓๐}จ^{๓๓๑}

$ka^2 \text{ pat}^i = \text{pat}^i$

ka² 'cha² 'ou² = မလှပမလှပလှပလှပ လှပလှပ ၁ မလှပ မလှပ

$k a^2 \text{ savok} = \frac{\text{มีลูกติดแล้วรอด 1 ตัว} \times \text{มีลูกติดแล้วรอด 1 ตัว} \times \text{มีลูกติดแล้วรอด 1 ตัว}}{2 \times \text{มีลูกติดแล้วรอด 1 ตัว}}$

ka' paɁ = มาตริการมาตริการ (มาตริการ) มีลักษณะคล้าย (มาตริการ)

ka' son ziaok = ปลาจิวหน้หนาดหน้หน้อ มีกลิ่นเหม็น (น่าเกลียด)

ka' n tshuk lic = มีข้าวต้มร้อนๆ, ข้าวต้มร้อนๆ
n ka' sa?ye = มีข้าวต้มร้อนๆ, ข้าวต้มร้อนๆ

n ka' sa' yu มีมากแล้วมีมากแล้ว แล้วในใจก็รัก

$$2 \sin = \pi$$
$$\sin(m\pi) j_0 = \text{จุดตัดเส้นทแยงมุมของ ตาราง หาลำดับที่ 1/2 ของตาราง}$$
$$\sin \omega_{mc} = \text{ค่าที่บอกถึง อัตราการหมุน ของ แก้ว ในสนามแม่เหล็ก}$$

sim k'ɿŋ pjaɔ² = ɣnɿŋɿŋ

sim khoa ~ khoa = khoa đôn đốc, đốc thúc, thúc giục

sim sia ka? = 2019

(sim) clay = subsoil

(sim) lak = 8/m

$$\sin 90^\circ = 1$$

sim ɣo² loan n sim ɹia kɾa² = หกจ็ดสิบสี่พัน หกสิบล้าน
sim me² tɯn tɕa² = หกจ็ดสิบสี่พัน หกสิบล้าน

sim 'me? tu m t p a h = หากฉันได้เจอเขา ฉัน

sim me? vak ven = អាចចិញ្ចឹមបាន ឬមិនបាន

sim mε? gət kɔŋ = หากลองคิดให้ดี น่าจะดี

$$\sin \text{ pang. p/uk} = \frac{200}{250} = 0.8$$

nam khao? = ๗๗ ~~๗๗~~

$sa_{up} \text{ num} = 9$
 $\text{num} = 2$

14. kiah = กล้วย
15. per? = เปร
16. soa = สอ
17. vuk gog = กล้วย
18. krat tiak = กล้วย
19. mee tiak = กล้วย
20. brug tiak = กล้วย
21. sou? tiak = กล้วย (กล้วย)
22. biak "bjaak = กล้วย
23. sa. luy. = กล้วย
sa luy num = กล้วย
k/ka = กล้วย
sa luy biak = กล้วย
24. muc = กล้วย
25. gup gup = กล้วย
26. ?og = กล้วย
27. gaak? = กล้วย (กล้วย)
28. hia hia gah = กล้วย
29. hia = กล้วย / กล้วย (?)
30. hek = กล้วย
31. sa sai? sa sai? = กล้วย
32. ?og num = กล้วย
33. fa? = กล้วย
34. jao = กล้วย
35. rao khao? = กล้วย
36. goak = กล้วย
37. kion = กล้วย
38. sa pao? = กล้วย
39. koe tiak = กล้วย
40. koe ron = กล้วย

ta²? jak j² = 202200 ; ta²um te²? = 202200
 ta ho = 202200 ; ta mou gao² yaoh = 202200

- 40 bui = 202200
 41 kon kloc = 202200
 42 lai sip = 202200
 43 lai = 202200
 44 li = 202200
 45 y²guk = 202200
 46 lu²? = 202200
 47 blom = 202200
 48 plix = 202200
 49 si² sa²up = 202200
 50 lo kwi = 202200
 51 tam tim = 202200
 52 ge²? ngwik = 202200
 53 tak ke = 202200
 54 gkoe ge²? = 202200
 55 lai taj = 202200
 56 gkoe = 202200
 56 ~~ma~~ ma² ne²? = 202200
 ma² te² = 202200
 ma² huc } te²oul
- 37 ka² tam = 202200
 58 tan = 202200
 39 ka² = 202200
 60 hce = 202200
 61 sim = 202200
 62 klay = 202200
 63 lak = 202200
 64. ge² = 202200

$t_{\text{eu}} m t_{\text{eu}} = \overset{1}{\text{no}} \overset{1}{\text{no}}$; $p_{\text{e}} t_{\text{hu}} = \overset{1}{\text{no}} \overset{1}{\text{no}}$; $p_{\text{li}} ? p_{\text{hak}} = \overset{1}{\text{no}}$;
 $p_{\text{e}} = \overset{1}{\text{no}}$; $p_{\text{li}} ? \text{mak mung} = \overset{1}{\text{no}}$;
 $p_{\text{li}} ? t_{\text{u}} m_{\text{ue}} = \overset{1}{\text{no}}$

45. $\frac{50}{100} \times 65 \text{ pakist} = 32.5$

$\frac{1}{2} \text{ dip} = \text{water}$

66. ~~Kala~~ 67 si? = 107

67. $\sum 68 \text{ mhai?} = 78$

68 } 60 bjup = 726

70 hun = 6500

68 $21 \text{ p} \cdot \text{p} = 5 \frac{1}{16}$

72 μ нас = 64х

75 g^aac = вес (доноров)

$$k_{\text{кон}} = \frac{e}{24}$$

~~Agac~~
Agac gac
" = 1m

75. pak piang = 1/20

71. $\text{pak jing} = \text{ရေကန်}$

42. bu = 11/25/25

73. $\text{v} \cdot \text{r} \cdot \text{m} = \text{112024}$

74 від пар крак = 906 парів.

45. $kuk = 2 \text{ மீ }^2$ (மீட்டர் மீட்டர்)

76 sad, kx = 1126106.

$$77. \quad t_{pa} = \frac{v}{v_0 v_H}$$

78. $t_{on} = \sqrt[2]{\frac{1}{50 \times 37}}$

79. daon ni? = uen²

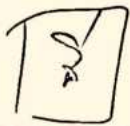
80 sa do = 271174

8/ kun gap $\left. \begin{matrix} \text{gak} \\ \text{væk klai} \end{matrix} \right\} = \text{harabur}$

82 $k_{op} = 12$

83 $k_{\text{hi2f}} = 12\%$

84 $2xy = 2500$.



mphaoṅ = ~~saṅ~~

pa paṅ =

pa khai =

pa khai yao ma =

pa khai luy =

pa luy =

pa jach =

pa thaoṅ =

pa paṅ =

mphaoṅ =

khai =

khai =

num khao? =

lak khao? =

hla? lha? khao? =

tai khao? =

jach khao? =

loṅ khao? =

pli? = (hand, skin)

sach =

puṅ khao? =

kat =

ntchaṅ ntchaṅ bu? =

lla? lak bu? =

ggong lha? moah =

tu? moah =

sa'ay ka? =

ntcheṅ? =

samao? paṅ? =

kiang yu =

ng khao? =

(tom lou? =

$\dot{d}p_{u\dot{u}} = m$ $\dot{n}d_{p\dot{u}} \dot{d}i? = \dot{s}at\dot{e}\dot{n}\dot{o}r$ $\dot{d}p_{u\dot{u}}^? \dot{d}u = \dot{s}at\dot{e}\dot{n}\dot{o}r$
 ~~$\dot{n}d_{p\dot{u}} = \dot{s}at\dot{e}\dot{n}\dot{o}r$~~ $\dot{j}_{u\dot{u}} \dot{p}at? = \dot{s}at\dot{e}\dot{n}\dot{o}r$

$m_{u\dot{u}} = \dot{s}at\dot{e}\dot{n}\dot{o}r$ $\dot{m}_{u\dot{u}} = \dot{s}at\dot{e}\dot{n}\dot{o}r$

$\dot{p}at\dot{e}\dot{n}\dot{o}r$

$\dot{p}a \dot{k}a? \dot{p}a \dot{m}u = \dot{s}at\dot{e}\dot{n}\dot{o}r$ $\dot{p}a \dot{p}a \dot{m}u = \dot{s}at\dot{e}\dot{n}\dot{o}r$ $\dot{m}u = \dot{s}at\dot{e}\dot{n}\dot{o}r$
 $\dot{p}ui \dot{p}a \dot{k}a? = \dot{s}at\dot{e}\dot{n}\dot{o}r$ $\dot{p}om \dot{b}un \dot{p}a \dot{k}a? = \dot{s}at\dot{e}\dot{n}\dot{o}r$ $\dot{m}u = \dot{s}at\dot{e}\dot{n}\dot{o}r$
 $\dot{m}oah \dot{p}a \dot{p}a\dot{u} = \dot{s}at\dot{e}\dot{n}\dot{o}r$ $\dot{m}oah \dot{p}a \dot{s}a\dot{p}ah = \dot{s}at\dot{e}\dot{n}\dot{o}r$ $\dot{m}oah \dot{p}a \dot{m}u = \dot{s}at\dot{e}\dot{n}\dot{o}r$

$\dot{p}om \dot{b}un \dot{p}a \dot{k}a? = \dot{s}at\dot{e}\dot{n}\dot{o}r$

$\dot{m}oah \dot{p}a \dot{p}a\dot{u} = \dot{s}at\dot{e}\dot{n}\dot{o}r$

$\dot{m}oah \dot{p}a \dot{s}a\dot{p}ah = \dot{s}at\dot{e}\dot{n}\dot{o}r$

$\dot{m}oah \dot{p}a \dot{m}u = \dot{s}at\dot{e}\dot{n}\dot{o}r$

$(\dot{p}at\dot{e}\dot{n}\dot{o}r) \dot{p}a \dot{m}ak \dot{m}ak = \dot{s}at\dot{e}\dot{n}\dot{o}r$

$\dot{j}_{u\dot{u}}? \dot{p}a \dot{m}u = \dot{s}at\dot{e}\dot{n}\dot{o}r$

$\dot{k}a\dot{k} \dot{p}a \dot{g}o\dot{g} = \dot{s}at\dot{e}\dot{n}\dot{o}r$

$\dot{k}ui \dot{p}a \dot{g}o\dot{g} = \dot{s}at\dot{e}\dot{n}\dot{o}r$

$\dot{r}ha\dot{g} \dot{p}a \dot{m}u = \dot{s}at\dot{e}\dot{n}\dot{o}r$

$$\begin{aligned} \text{tom/tom} &= 76 \\ \text{tom} &= 7e \end{aligned}$$

tha? ja plak = ๙๙๙๙ ๒ ๙๙

phu? ja plak = ๙๙๙๙ ๒ ๙๙

teei ja plak = ๙๙๙๙ ๒ ๙๙๙

tai? ja khon = ๙๙ ๒ ๙๙

pou ja mu = ๙๙(๙๙๙๙) ๑ ๙๙

teupgion ja tai? mu = ๙๙๙๙ ๒ ๙๙ (tai? = ๙๙๙๙๙๙)

sim?ur ja mu = ๙๙๙๙๙๙ ๒ ๙๙๙

kiap ja ku = ๙๙๙๙๙ ๑ ๙

tom ja mu = ๙๙ ๒ ๙๙

juh ja bok = ๙๙ ๒ ๙๙

lah ja tai? = ๙๙ ๒ ๙๙

tagay ja tagay = ๙๙(๙๙๙๙) ๒ ๙๙

taphak ja phak = ๙๙๙๙ ๒ ๙๙

pli? makpha ja mu = ๙๙๙๙ ๒ ๙๙

tom ja mu = ๙๙ ๒ ๙๙

lije ja {~~thay~~thay} = ๙๙๙๙๙ ๒ ๙๙

koe₁₁ ?ia = ๔๖๐๗

๗koe = ๘๖๐๗

koe₁₁ = ๔๖๐๗(๗)

luh₁₁^{๗๖} = ๑๖๐๗

pe^๗ ja₁₁ kag = ๔๖๐๗ ๒ ๔๖๐๗

lou^๗ mi^๗ ja₁₁ gog = ๑๖๐๗ ๒ ๔๖๐๗

lou^๗ mi^๗ ja₁₁ pag = ๑๖๐๗ ๒ ๔๖๐๗

ghou^๗ ja₁₁ soak = ๔๖๐๗ ๒ ๑๖๐๗

lon₁₁ ta^๗ ja₁₁ lon = ๑๖๐๗ ๒ ๔๖๐๗

paog ja₁₁ gog = ๑๖๐๗ ๒ ๔๖๐๗

lou^๗ ja₁₁ gog = ๗๖๐๗ ๒ ๔๖๐๗

lou^๗ ja₁₁ pag = ๗๖๐๗ ๒ ๔๖๐๗

ma₁₁am ja₁₁ mu = ๑๖๐๗ ๒ ๑๖๐๗

khi^๗ ja₁₁ gog = ๑๖๐๗ ๒ ๑๖๐๗/๑๖๐๗

soak ja₁₁ lon = ๑๖๐๗ ๒ ๑๖๐๗

samao^๗ ja₁₁ lon = ๑๖๐๗ ๒ ๑๖๐๗

lu^๗ tai ja₁₁ khou = ๑๖๐๗ ๒ ๑๖๐๗

tai ja₁₁ ~~ja~~ peik = ๑๖๐๗ ๒ ๑๖๐๗

tagu₁₁ sam₁₁ ?up ja₁₁ gum = ๑๖๐๗ ๒ ๑๖๐๗

lah₁₁ ja₁₁ tai^๗ = ๑๖๐๗ ๒ ๑๖๐๗

ke ja mu = 1100 2 10/10

"vui ja dah = 1200 2 100

tamiat ja mak = 1000 2 100

ntphi ja mak = 1000 2 100

~~ja~~ ~~phi~~ ~~phi~~ ja plah = 1000 2 100

ne? ja mu = 1000 2 10

kraog ja mu = 1000 2 10

teum ta? ja saok = 1000 2 100

ro ja mu = 1000 2 10

si bei? ja phun = 1000 2 10

khla? ja phun = 1000 2 10

dai ja phun = 1000 2 10

xiui ja mu = 1000 2 10

pon 'mao? ja jak = 1000 2 10

pai ja gog = 1000 2 10

khao? gaog ja mu = 1000 2 10

sa²ur ja mu = ບຸ 2 ມຸ

kpa² ja pa² = ນາມ 2 ນາ

khao² ja num / pay = ນາມ 2 ນາ

plaog ja go² = ນາມ 2 ນາ

ni² ja khic = ນາມ 2 ນາ

tpei ja mu = ນາ 2 ນາ

g² kan ja mu = ນາ 2 ນາ

jam ja kan = ນາ 2 ນາ

sakao ja tai² = ນາມ 2 ນາ

lak ja mak = ນາມ 2 ນາ

nat ja pang = ນາ 2 ນາ

ngao² ja pun = ນາ 2 ນາ

jam ja kon = ນາ 2 ນາ

kon ja mu = ນາ 2 ນາ

khao² bah ja mu

bi ja mu = ນາມ 2 ນາ

gə² khao² = ၂၁၇၂, pang khao² = ၁၇၂၁
၁၇ num khao² = ၁၇၂၁

haak² ia² ja² gə² = ၁၇၂၁ ၂ ၁၇

ji²p² ja² mu² = ၁၇ ၂ ၁၇

* mao² sao² ja² gə² = ၁၇၁၇ ၂ ၁၇

ba²g² ja² mu² = ၁၇၁၇ ၂ ၁၇

ka²pao² ja² ka² = ၁၇၁၇ ၂ ၁၇

mi²at² ja² gə² = ၁၇၁၇ ၂ ၁၇

ta²m² ja² mu² = ၁၇ ၂ ၁၇

nt²ehat² ja² phun² = ၁၇၁၇ ၂ ၁၇

sa²liak² ja² mu² = ၁၇၁၇၁၇ ၂ ၁၇

ja²i² ja² mu² = ၁၇ ၂ ၁၇

ga²g² lamaak² ja² gə² = ၁၇၁၇၁၇ ၂ ၁၇

ga²g² tatan² ja² gə² = ၁၇၁၇ ၂ ၁၇

ka²g² ja² khon² = ၁၇ ၂ ၁၇

~~ga²g²~~ ga²o² ghon² ja² lhan² = ၁၇၁၇၁၇ ၂ ၁၇
ka²pao²

bi²a² ja² mu² = ၁၇၁၇ ၃ ၁၇

sim tum ka khao? = မိမိ/တမ္းစုဂ်ဂါၤ
saput sum yhou? = လၢၤပိၤတၢ်တၢ်တၢ်တၢ်တၢ်တၢ်တၢ်

phue yhou? ja gay = ဟံးဂၢ် ၁ ၂၈

pum phue ja pum = ဟံးဂၢ် ၁ ၂၈

pli? daay ja mu = သးသးဂၢ် ၁ ၂၈

mao' ven ja gay = မၤတၢ်(တၢ်တၢ်တၢ်) ၁ ၂၈

khlop hia ja khlop = ဟံးဂၢ် ၁ ၂၈

douk ja daa? = ဟံးဂၢ် ၁ ၂၈

saput ~ lhou ja ~~ma~~ mak = လၢၤပိၤ ၁ ၂၈

S/ biao ja mu = ဟံးဂၢ် ၁ ၂၈

jaao? ja pum = ဟံးဂၢ် ၁ ၂၈

mhac ja pum = ဟံးဂၢ် ၁ ၂၈

ngao? ja tephue = ဟံးဂၢ် ၁ ၂၈

putaay ja mu = သးသးဂၢ် ၁ ၂၈

sok ja mu = တၢ်တၢ်(တၢ်တၢ်/ဟံး) ၁ ၂၈

bih ja mu = ဟံးဂၢ် ၁ ၂၈

ngas tep hia ja mu = ဟံးဂၢ် ၁ ၂၈

sagah ja mu = လၢၤပိၤ ၁ ၂၈

kap = កាប រិត = រិត du = ដូ
 gap = ហ្គាប lhiak = ឆ្មារ dong lic = ដូង ឆ្មារ

num khao? ja pang = ចំណី ២ ចាន

mao? khla? ja gang = ឆ្មារ ២ ឆ្មារ

tuh khom pa plak = ឆ្មារ ២ ឆ្មារ

lhiem^{jim} ja gang = ឆ្មារ ២ ឆ្មារ

ih pre? ja bre = ឆ្មារ ២ ឆ្មារ

ngac khao? = ឆ្មារ

khao? taj gac = ឆ្មារ

ku kwu khao? khap = ឆ្មារ ឆ្មារ (ឆ្មារ)

khao? ~~ngkhap~~ ngkhap ~~ta zil~~ = ឆ្មារ ឆ្មារ

pih je? ka bih = ឆ្មារ ឆ្មារ

khao? gok ~ khao? vok = ឆ្មារ

khao? gah = ឆ្មារ

juh ngok khao? {gok (= ឆ្មារ
vok)

ahn (taa?)

taa? ~~h~~ge

taa? plaak

taa? tɔɔm

taa? fai? ~ fai?

~~h~~pha? tɔɔp

pha? ma?ou = ๕๕๖/๖๕๖

pha? pli? tu mɛ = ๕๗๖



คณะอักษรศาสตร์

จุฬาร

CHULALONGKORN UNIVERSITY

เมื่อดาเดวิด

ละว



คณะอักษรศาสตร์
จุฬาฯ

CHULALONGKORN UNIVERSITY

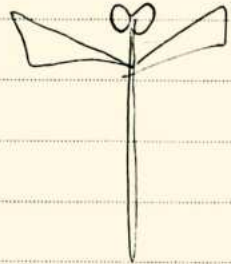
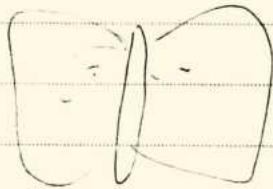
วิจิตร

๗:๕๕๖



มหาวิทยาลัยมหิดล
MAHIDOL UNIVERSITY

NAME:
GROUP:
NO:



1/20/11



คณะอักษรศาสตร์

จุฬาร

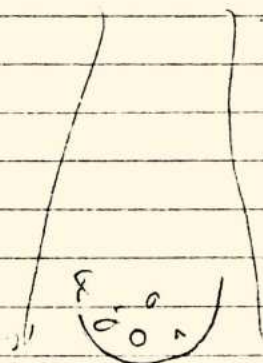
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*f > ch chi? ๗ = can

*nt > ndr

*nd > ndr

๒3
๗๖๖๖๖๖๖๖
๗๖๖๖๖๖๖๖

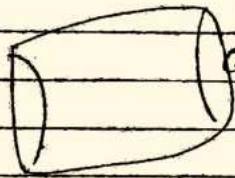
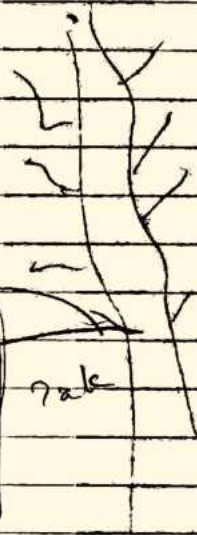
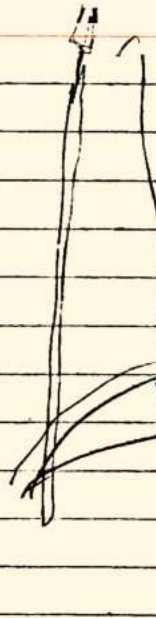
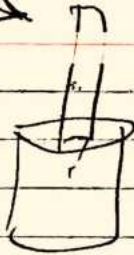
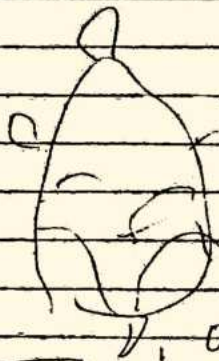
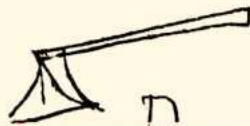
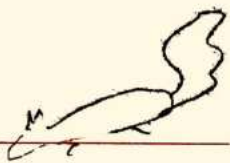


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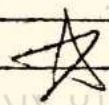
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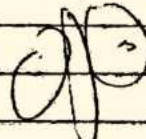
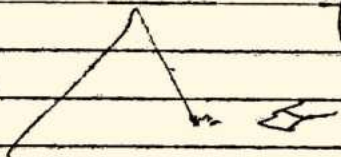
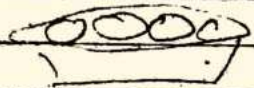
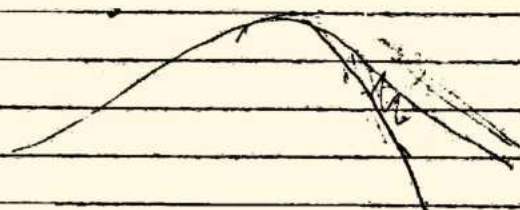
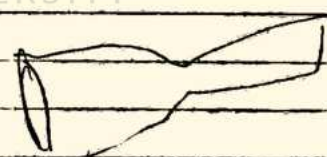
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คณะอักษรศาสตร์

จุฬาลงกรณ์มหาวิทยาลัย

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