

Second Asia Pacific Linguistics Olympiad

September 27, 2020

Solutions

Problem 1.

$$\bullet \text{ 'X's Y' } = \begin{cases} \text{C-POS Y} & \text{X = pronoun} \\ \text{Y C-POS X} & \text{X = common noun} \\ \text{Y C X} & \text{X = proper noun} \end{cases}$$

$$- \text{ POS} = \begin{cases} \text{-k} & \text{X = 1st person} \\ \text{-m} & \text{X = 2nd person} \\ \text{-n} & \text{X = 3rd person} \end{cases} \quad (\text{e} \rightarrow \text{i} / _ \text{k})$$

$$- \text{ C} = \begin{cases} \text{a} & \text{Y = food *} \\ \text{bele} & \text{Y = drinks *} \\ \text{haalee} & \text{Y = animals} \\ \text{hoon} & \text{Y = boats} \\ \text{tabe} & \text{Y = things you can sit in/on} \\ \text{anyi} & \text{otherwise} \end{cases} \rightarrow \text{anyi (in younger generation)}$$

* Fruits can be either 'food' or 'drink' depending on how the speaker intends them to be consumed.

(a)

1	2	3	4	5	6	7	8
e	d	h	f	c	g	a	b

9	10	11	12	13	14	15	16	17
o	n	q	i	j	k	p	m	l

(b) 18. *your watermelon (to drink)*

19. *the mother's dugout*

(c)

r. **trii belen waau**

s. **nu a Kua; nu bele Kua**

t. **hoon ok; anyin ok**

u. **haaleik kuli**