Twelfth International Olympiad in Linguistics

Beijing (China), July 21–25, 2014

Individual Contest Solutions

Problem #1. Rules:

1. present: **no-**

2. object =

	singular	plural
1	**nV-**	**lV-**
2	**kV-**	**lenV-**

, **V** is the vowel from the following syllable

3.

	'strike'	'pierce'
present, subject = 1st	**ho-**	**fu-**
otherwise	**ha-**	**fi-**

4. future, subject = $\begin{cases} \text{1st}: & \textbf{\textit{lu-}} \\ \text{2nd}: & \textbf{\textit{la-}} \end{cases}$

5. subject = dual: **-'i**

6.

	indicative	'because …'
subject = 1st person pl *or* 2nd person sg	**-ne**	**-tagihe**
otherwise	**-be**	**-nagihe**

Answers:

(a)
nonifibe	you$_{pl}$ are piercing me
halu'ibe	we both will strike him
lifilatagihe	because you$_{sg}$ will pierce us
nokufune	we are piercing you$_{sg}$
nolahanagihe	because you$_{pl}$ are striking us

(b)
noha'ibe	you both are striking him
kifilune	we will pierce you$_{sg}$
nolenohotagihe	because we are striking you$_{pl}$
filanagihe	because you$_{pl}$ will pierce him