

## Seventeenth International Linguistics Olympiad

Yongin (Republic of Korea), 29 July – 2 August 2019

### Individual Contest Solutions

**Problem 1.** Word order:

- (O) V- $l_5$  (S = subject; O = object; V = predicate)
- $(O_1) V_1-l_5^= (O_2) V_2-l_5$
- $(O_1) V_1-l_{S_1}-a (O_2) V_2-l_{S_2} (S_1 \neq S_2)$
- $N_1-a N_2-a$  ‘ $N_1$  and  $N_2$ ’ (N = noun)

before a vowel: **b** > **w**

In some verbs the vowel in the last syllable of the root assimilates to the vowel of the first syllable of the ending.

| S               | $l_5^=$<br>( $S_1 = S_2$ ) | $l_5$       |             |                |
|-----------------|----------------------------|-------------|-------------|----------------|
|                 |                            | past        | present     | future         |
| 1st person sg   | <b>-en-i</b>               | <b>-aan</b> | <b>-iin</b> | <b>-an-iin</b> |
| 2nd person sg   | <b>-en-eb</b>              |             | <b>-eeb</b> | <b>-an-eeb</b> |
| 3rd person sg m | <b>-en-e</b>               | <b>-oon</b> | <b>-een</b> | <b>-an-een</b> |
| 3rd person sg f | <b>-en-u</b>               | <b>-een</b> | <b>-uun</b> | <b>-an-uun</b> |
| 1st person pl   | <b>-en-ub</b>              |             | <b>-uub</b> | <b>-an-uub</b> |
| 3rd person pl   | <b>-en-ib</b>              |             | <b>-iib</b> | <b>-an-iib</b> |

- (a) 12. **Om benu aneen.** *She took the bread and ate it.*  
 13. **Munuuna wunuub.** *She comes and we go away.*  
 14. **Wingkiiwa wengamburuun.** *They sing and she hears.*  
 15. **Anon ye weng wengamberenib yeedaraniib.** *They will hear the dog and will get up.*  
 16. **Oon wedmaniina karub wedmaneeb.** *I will see the fish and you(sg) will see the man.*  
 17. **Ok wedmeena aniin.** *He sees the water and I drink it.*
- (b) 18. *We will go away and they will come.* **Wananuuwa mananiib.**  
 19. *I take the pig and he takes the fish.* **Awon biina oon been.**  
 20. *He saw the water and the house and heard the dog.* **Oka ambiwa wedmene anon ye weng wengamboroon.**  
 21. *You(sg) eat the bread and sing.* **Om aneneb wingkeeb.**