

**Problem 5.**

1. Sentence structure: Location S V

2. Noun phrase structure:  $\begin{cases} \text{N}^* & \text{N} \\ \text{na/khe}^\dagger - \text{N}^* & \text{my/his N} \\ \text{N}_1 - \text{V}_\rightarrow^H & \text{N}_2^* \quad \text{N}_1 \text{'s N}_2 \end{cases}$

\*  $\text{C}_\sigma \rightarrow \emptyset$  ( $\text{C}_\sigma$ : word-final consonant)

†  $\text{CV} + \text{V}_\alpha (= \text{V}) \rightarrow \text{CV}_\alpha$

$\text{CV} + \text{V}_\alpha (\neq \text{V}) \rightarrow \text{CVnV}_\alpha$  ( $\text{V}_\alpha$ : word-initial vowel)

3. Verb structure: STEM — -no plural — -khV<sub>←</sub><sup>H</sup> question

— usually: STEM → STEM — STEM — ma

4. Vowel harmony:  $\text{V}^H = \begin{cases} \text{a} & \text{V}_T = \text{a} \\ \text{e} & \text{V}_T = \text{e, i, ü} \\ \text{o} & \text{V}_T = \text{o, u} \end{cases}$

$\text{V}_T(\text{C})\text{V}_{\leftarrow}^H$        $\text{V}_{\rightarrow}^H(\text{C})\text{V}_T$

<b>lei</b> 'lying'	human nouns	<i>cucumber, snake, worm</i>
<b>le</b> 'standing'		<i>tree, house, dog</i>
<b>ba</b> 'sitting'		<i>bird</i>

- (a) 16. *The children are in the water garden.*
- 17. *Is his wife's worm usually in my water?*
- (b) 18. *The child is usually in my tree [standing].*
- 19. *Is my wife usually there [sitting]?*
- (c) 20. (i) *His friends are in his jungle.*  
(ii) *His houses are in his jungle.*
- (d) 21. **Khedolo khenamiya leino.**
- 22. **Areyo dodo lekhe?**
- 23. **Nayo khuro na leno.**
- 24. **Khuro namakhü lelemakha?**