

※ 考生請注意：本試題不可使用計算機。請於答案卷(卡)作答，於本試題紙上作答者，不予計分。

1. Illustrate the structures of the following sentences with X-bar schema. (20%)
  - a. Will the boy who can run fastest win?
  - b. Taro-ga nani-o mitsuketa-no?  
Taro what found  
'What did Taro find?'
2. Explain the semantic structures of the following sentences. (30%)
  - a. The boy opened the door with the key.
  - b. The key opened the door.
  - c. The door opened.
3. Define the following terms with examples. (30%)
  - a. assimilation rules
  - b. slip of tongue
  - c. prosodic phonology
4. What is linguistic knowledge? (20%)