國 立 清 華 大 學 命 題 紙

97學年度 語言學研究所 系(所) 組碩士班人學考試

科目_____語言學概論_____ 科目代碼___3901_共_1_頁第_1_頁 *請在【答案卷卡】內作答

- 1. It is well-known that "verb+object" sequences may have idiomatic readings, e.g. "kick the bucket" (meaning "die"), while this observation does not hold for "subject+verb" sequences, e.g. "John kicks the door open" (no idiomatic meaning). Explain why this should be the case in terms of phrase structure. (Hint: some idiom chunks can undergo passivization, e.g. "Little heed was paid to the professor's warnings.") (15 points)
- 2. Why are distinctive features, but not phonemes, the primitives of phonological description? Justify your arguments with a concrete example(s). (15 points)
- 3. Consider the word *unhappier*, composed of three morphemes, namely, the negative prefix *un*-, the root *happy*, and the comparative suffix *-er*. The word *unhappier* should have two possible readings. What are they? (5 points) Next, it appears that one of the possible readings is not available. Explain why. (Note further that normally the *-er* affix cannot be added to a root that contains more than two syllables, e.g. *more beautiful*, but not *beautifuller.) (15 points)
- 4. Comment on whether the following statements are problematic; make corrections if necessary (15 points; 5 points for each).
 - a. Language is *solely* used for communication.
 - b. [x] and [ŋ] are in complementary distribution in Mandarin. Hence they are in allophonic variation.
 - c. A linguistic sign *is* a combination of a sound and a meaning.
- 5. The Tone 3 sandhi in Mandarin (三聲變調) has been a classical example of the syntax-phonology interaction. I.e. the (non-)application of phonological rules (i.e. the Tone 3 sandhi here) has a strong bearing on syntactic structures, e.g. 小老虎 vs. 總統府. Explain why. (5 points) Consider now sequences like 五五五五五 (Note that the Tone 3 sandhi also occurs in this example). Discuss why your analysis could not work for the new data. Also, provide a potential solution for these seemingly conflicting facts. (10 points)
- 6. As far as writing systems are concerned, which part of a sound is *never* omitted? Discuss why this should be the case. (Hint: which part is (usually) not included in the Arabic/English/Japanese orthography?) (5 points)
- 7. What is "the logical problem of language acquisition" (a.k.a. Plato's problem)? (5 points) Discuss why language acquisition does not seem reducible to the following statement: children memorize or imitate everything produced by their parents. (10 points)