

九十一學年度 語言學研究所 系(所) \_\_\_\_\_ 組碩士班研究生招生考試

科目 語言學概論 科號 4401 共 二 頁第 一 頁 \*請在試卷【答案卷】內作答

I. (15 points) For each of the following multiple choice question, there might be *only one or more than one* answers: (多選題：但答案亦可能只有一個)

1. The initial sounds of the two English words *church* and *turn* differ in their

- (a) places of articulation
- (b) manners of articulation
- (c) laryngeal features
- (d) airstream mechanisms

2. The Mandarin word 過 begins with a sound which is

- (a) unaspirated
- (b) coronal
- (c) voiced
- (d) an obstruent

3. Choose the pair(s) of sounds that differ in the binary feature [continuant]:

- (a) [p] and [m]
- (b) [n] and [l]
- (c) [s] and [z]
- (d) [w] and [b]

4. In Mandarin Chinese, the two sounds [p] and [p<sup>h</sup>] are in

- (a) free variation
- (b) complementary distribution
- (c) contrastive distribution
- (d) overlapping distribution

5. The underlined portion of the word *seemingly* is

- (a) an infix
- (b) an inflectional morpheme
- (c) a bound morpheme
- (d) a bound root

II. (24 points) Choose **four** of the following five notions and define them. If you answer all five, only the first four will be graded.

1. thematic role
2. Grimm's Law
3. Cooperative Principle
4. time deixis
5. telegraphic speech

III. (16 points)

Consider the morphophonemic alternations in the following language. The symbol [c] represents a voiceless alveolar affricate.

	<i>nom.sg.</i>	<i>sec.pl.</i>	<i>nom.pl.</i>	<i>Gloss</i>
a.	tebešir	tebešira	tebeširi	chalk
b.	buket	buketa	buketi	bouquet
c.	izvar	izvara	izvari	cheese
d.	straš	straža	straži	guard
e.	rak	raka	raci	crayfish
f.	zvuk	zvuka	zvuci	sound
g.	nalok	naloga	nalozi	tax
h.	vrak	vraga	vrazi	enemy
i.	kožux	kožuxa	kožusi	fur coat
j.	siromax	siromaxa	siromasi	poor man

- (1) Are the two sounds [s] and [š] allophones of the same or different phonemes in the language? Give your reasons.
- (2) The data manifest two types of phonological processes. What are they?
- (3) For each of the phonological processes, give a rule to account for the variants. Refer to natural classes rather than individual segments in the statement of your rules.

IV. (15 points) Consider the following two sentences:

A. Sarah bought a present for Jessica and Vincent.

B. Sarah went to a movie with Jessica and Vincent stayed home.

Discuss the kinds of constituent tests you can use to verify the fact that the same string of words *Jessica and Vincent* forms a syntactic unit in sentence A but not in sentence B.

V. (15 points) Draw tree diagrams showing the deep structure and the surface structure of the English sentence "Which professor did the president speak to?"

VI. (15 points) Discuss the criteria that distinguish inflectional from derivational morphemes. Give illustrating examples from Chinese or English.