

淡江大學八十七學年度碩士班入學考試試題

系別：西洋語文研究所

科目：英語語言學概論

本試題共 1 頁

Instructions: Write your answers to the following 5 question items in the answer book provided. Be sure to clearly mark the number of question items.

1. Define the following linguistic terms: 20%

- (a) Great Vowel Shift (b) back-formation (c) diacritics
- (d) idiom (e) bound root

2. Formulate a phonological rule, using alpha variables to account for the assimilation process that occurs in casual English speech of the data below. 20%

good grief [gu'g:rɪf]	good game [gu'g:ɛm]	good bye [gu'b:aɪ]
unknown [ʌ'n:ðn]	ill-looking [ɪ'l: ʊkɪŋ]	solely ['sol:ɪ]
rat teeth [ræ't:iθ]	milk can ['mɪl,k: ɛn]	Christmas sale ['krɪsməs'eɪ]

3. Based on the following examples, formulate a generalized phonological rule, using formal conventions. This rule accounts for the glottalizing of an alveolar stop in some dialects of American English. 20%

report [rɪ'pɔr?t]	giant ['dʒaɪn?t]	tale [tel]	steady ['stedɪ]
matter ['mætə]	witness ['wɪtnəs]	attack [ə'tæk]	night owl [naɪ'taʊl]
atlas [æ'tlæs]	heartache ['hɑ:rtæk]	wait patiently [we?'tpeɪʃnətli]	

4. 26 English orthographic symbols, segmental letters, implicitly bear some sound patterns identical to those for monosyllabic words. Formulate a phonological rule for sound patterns, using feature specifications. 20%

5 vowel letters:	A [e]	E [i]	I [aɪ]	O [o]	U [ju]
21 consonant letters:	B [bi]	C [si]	D [di]	F [ɛf]	G [dʒi]
	H [et]	J [dʒe]	K [ke]	L [el]	M [ɛm]
	N [ɛn]	P [pi]	Q [kju]	R [ar]	S [ɛs]
	T [ti]	W [dʌblju]	X [eks]	Y [wai]	Z [zi, zed]

Hints: B, be and bee are homophones, while C, see and sea are homonymous.

5. Draw tree diagrams to account for the derivation of the sentence indicated, beginning with the deep structure and ending in the surface structure by applying relevant transformational operations. 20%

What was broken by the child?