

**Answer all questions in English and in essay form.**

1. Consider the bracketed words in the sentences below and discuss what sort of issues they raise about the relationship between syntax and morphology? What is the possible explanation? (20%)

- (1) We arranged a [five o'clock-ish] meeting
- (2) Her [old maid-ish] behavior surprised us.
- (3) Those two look very [Mutt and Jeff-ish].
- (4) Since that fight, I consider her an [ex-old friend].
- (5) None of my friends are [pro-Bush and Cheney].
- (6) I need a [post-90 degree day] shower.

2. The data given below illustrate one type of Tohono O'odham WH-question and the possible answers to such questions. On the basis of your observation of (1-8), formulate and state a hypothesis for how WH-questions are formed in Tohono O'odham, giving the rules that explain the relationship between the underlying and surface structures.

- (1) *Do: o g a'ali huhu'id?*  
who {impf} the children chase  
'Who are/were the children chasing?'
- (2) *(G)<sup>2</sup> a'ali o huhu'id g Husi.*  
(the) children {impf} chase the José  
'The children are/were chasing José.'
- (3) *Do: o g Mali:ya ñu:kud?*  
who {impf} the María take-care-of  
'Who is/was María taking care of?'
- (4) *Mali:ya o ñu:kud g Huan.*  
María {impf} take-care-of the Juan  
'María is/was taking care of Juan.'
- (5) *Ba: o g ceoj cipkan?*  
where {impf} the boy work  
'Where is/was the boy working?'
- (6) *Ceoj o cipkan g kui weco.*  
boy {impf} work the tree under  
'The boy is/was working under the tree.'
- (7) *Sha:cu o g Klisti:na ñeid?*  
what {impf} the Christina look-at  
'What is/was Christina looking at?'
- (8) *Klisti:na o ñeid g mi:sa.*  
Christina {impf} look-at the table  
'Christina is/was looking at the table.'

見背面

How can you incorporate the following additional data (9-12) into your analysis of Tohono O'odham WH-question formation?

- (9) *Do: mamagina o g Husi wapkon?*  
who cars {impf} the José wash  
'Whose cars is/was José washing?'
- (10) *Husi o wapkon g Huan mamagina.*  
José {impf} wash the Juan cars  
'José is/was washing Juan's cars.'
- (11) *Do: kawyuga o g gogogs huhu'id?*  
who horse {impf} the dogs chase  
'Whose horse are/were the dogs chasing?'
- (12) *Gogogs o huhu'id g Mali:ya kawyuga.*  
dogs {impf} chase the María horse  
'The dogs are/were chasing María's horse.'

Consider the following data in (13) and (14) (repeated from (7) and (8) above) and (15-20). These data reveal that there are two words for *what* in Tohono O'odham, *sha:cu* and *sha:*, and they are not interchangeable as shown in (21-24). Elaborate your answers and explain why *sha:cu* is grammatical for questions (13) and (15), but not for (23) and (24) and why *sha:* is grammatical for questions (17) and (19), but not for (21) and (22). (30%)

- (13) *Sha:cu o g Klisti:na ñeid?*  
what {impf} the Christina look-at  
'What is/was Christina looking at?'
- (14) *Klisti:na o ñeid g mi:sa.*  
Christina {impf} look-at the table  
'Christina is/was looking at the table.'
- (15) *Sha:cu o g ali huhu'id?*  
what {impf} the child chase  
'What is/was the child chasing?'
- (16) *Ali o huhu'id g Mali:ya kawyuga.*  
child {impf} chase the María's horse.  
'The child is/was chasing María's horse.'
- (17) *Sha: o g Huan kaij?*  
what {impf} the Juan say  
'What is/was Juan saying?'
- (18) *Huan o kaij nakoshdag.*  
Juan {impf} say foolishness  
'Juan is/was saying foolish things.'
- (19) *Sha: o g Klisti:na elid?*  
what {impf} the Christina think  
'What is/was Christina thinking?'
- (20) *Klisti:na o elid pi has.*  
Christina {impf} think no thing  
'Christina is/was thinking nothing.'
- (21) \**Sha: o g Klisti:na ñeid?* cannot mean 'What is/was Christina looking at?'
- (22) \**Sha: o g ali huhu'id?* cannot mean 'What is/was the child chasing?'
- (23) \**Sha:cu o g Huan kaij?* cannot mean 'What is/was Juan saying?'
- (24) \**Sha:cu o g Klisti:na elid?* cannot mean 'What is/was Christina thinking?'

3. Answer the following questions based on the example sentences provided below.

- (a) Discuss all the different senses of “前” you can identify in terms of syntactic categories and meanings. (10pt)
- (b) Provide an account of the relationships between the various uses singled out in (a). (10pt)
- (c) Can your explanation in (b) be applied to its antonym “後” as well? Provide some examples. (5pt)

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- (1) 醫師都建議大家不要在電腦 <前> 坐太久，否則容易生病。
  - (2) 活動中心 <前> 有一個好大的雜草空地及二條空空空的花圃，擺了不只半年。
  - (3) 在當今快步調的社會中，人們習慣於凡事向 <前> 看，然而緬懷過去，方能瞻望未來。
  - (4) 近年來又受到農村經濟衰落的影響，整個地方的發展可說是停滯不 <前>。
  - (5) 統一 20 多年了，<前> 東德地區的人仍緬懷往日時光。
  - (6) 兩千多年 <前>，我們的祖先，就已經渡海到臺灣來開墾。
  - (7) 對外公開時，請注意 <前> 三類的資料必須得到特定人員之同意。
  - (8) 最近騎車發現 <前> 輪有些不順，龍頭有些抖動。
  - (9) 緬甸 <前> 領導人奈溫 12 月在家中去世，死前他一直處於緬甸政府的軟禁之下。
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4. 歷史語言學家 Morris Swadesh 為了量度語言之間的親緣性，曾經利用詞彙統計之方法，製作了含 207 個基本詞彙的詞表 (word list)。（以下僅列出一些片段供參考，來源：Wiktionary）

No	English	French	German	Italian	Spanish	Dutch	Swedish	Latin
1	I *	je	ich	Io	yo	ik	jag	ego
2	you sing., thou	tu, vous (formal)	du, Sie (formal)	tu, Lei (formal)	tú, usted (formal)	Jij, je, U (formal)	du	tu

(略)

31	heavy	lourd	schwer	pesante	pesado	zwaar	tung	gravis
32	small *	petit	klein	piccolo	pequeno	small	liten	parvus
33	short	court	kurz	corto	corto	kort	kort	brevis
34	narrow	é troit	eng	stretto	estrecho, angosto	klein	trång	angustus
35	thin	mince	dün	sottile	delgado, flaco	dun	tunn	macer
36	woman *	femme	Frau	donna	mujer	vrouw	kvinna	femina
37	man (adult male)	homme	Mann	uomo	hombre	man	man	vir
38	man * (human being)	homme	Mensch	uomo	hombre	mens	människa	homo
39	kid	enfant	Kind	bambino	nino	kind	barn	puer

(略)

(a) 小明與小英是華語老師，受此啟發，想要從無開始製作一個約莫兩百個詞的「現代漢語基本詞表」，以方便外國人學習華語。小明的方法是，在網路上任意搜尋五百篇長短不一的文章，從中按照出現頻率，由高自低抽取兩百個詞。小英的方法，則是利用教育部主編之國語辭典。她將辭典裡用來解釋各個詞條 (lexical entry) 意義的釋義句 (gloss) 全部抽取出來，就釋義句中所出現的詞，一樣按照出現頻率，由高自低抽取兩百個詞。請分別對於這兩種方法可能之優缺點進行評論。(15pt)

(b) 如果是你，你會採用什麼方法？(請發揮想像力，並對你提出之方法所涉及之程序清楚說明，並給予嚴謹的論證)。(10pt)

試題隨卷繳回