

**2005 – SOLUTION (Excluding section A)**

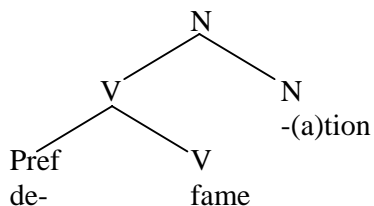
**SECTION B - Morphology.** Answer ALL questions (3, 4, and 5).

1. Identify the *stem*, *prefixes*, and *suffixes*, of each listed word, distinguishing between derivational and inflectional suffixes.

	Stem:	Prefixes:	Derivational suffixes:	Inflectional suffixes:
E.g.1: lockable	<i>Lock</i>	–	<i>-able</i>	–
E.g.2: reconsidered	<i>consider</i>	<i>re-</i>	–	<i>-ed</i>
a. greatest	GREAT	_____	_____	-EST
b. dysfunctional	FUNCTION	DYS-	-AL	_____
c. illogical	LOGIC	IL-	-AL	_____
d. illnesses	ILL	_____	-NESS	-ES
e. outrun	RUN	OUT-	_____	_____
f. slowly	SLOW	_____	-LY	

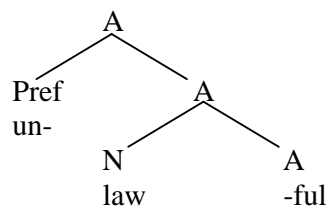
4. Provide the tree-structure representation for the morphological decomposition of the two words in (a) and (b) below. Label each morpheme and each node of the tree with the appropriate category. For prefixes, you may use ‘PREF’.

a. Defamation



NB: The verb ‘fame’ is archaic. In this derivation the verb ‘fame’ is likely to be derived from the noun ‘fame’ and a silent derivational suffix turning it into a verb.

b. Unlawful

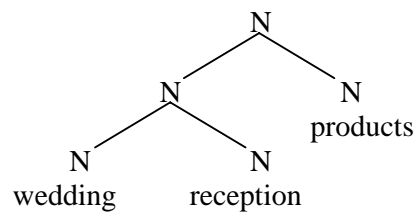


NB: The alternative derivation, forming the noun ‘unlaw’ first, would be incorrect, since no such noun exists.

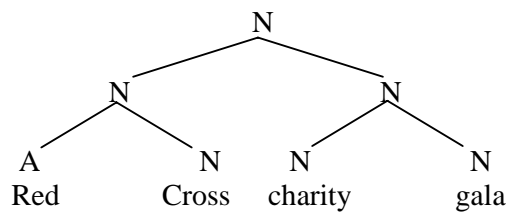
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5. Provide the tree-structure representation for the compounds in (a) and (b) below. Label each node of the tree with the appropriate category.

a. Wedding reception products



b. Red Cross charity gala



**(TURN OVER)**

**SECTION C - Phrasal Constituency and Syntactic Structures.**

Answer ALL of the following four questions (6, 7, 8, 9, and 10).

6. Provide the syntactic category of each underlined word in the sentences below, and determine whether the category is lexical or functional.

	<u>Category:</u>	<u>Class:</u>
E.g.1: John will <u>meet</u> Mary.	V	Lexical
E.g.2: John <u>will</u> meet Mary.	I	Functional
a. She went <u>away</u> .	P	Lexical
b. He was very <u>proud</u> of her daughter	A	Lexical
c. Mark <u>is</u> going to Rome.	I	Functional
d. Most <u>students</u> have voted against it.	N	Lexical

7. Provide the syntactic category of each underlined word in the sentences below, and determine whether the category is lexical or functional.

	<u>Category:</u>	<u>Class:</u>
E.g.1: You don't <u>need</u> to pay.	V	Lexical
E.g.2: We <u>needn't</u> reserve seats.	I	Functional
a. Nobody <u>can</u> leave this room!	I	Functional
b. <u>Need</u> I say more?	I	Functional
c. What car did she <u>have</u> five years ago?	V	Lexical
d. We did not <u>have</u> a good holiday.	V	Lexical

8. Determine whether the *underlined* expression in the following four sentences is a phrasal constituent, and if so provide its syntactic category and its head as in the examples given.

	NO:	YES:	Category:	Head:
E.g.1: John will <u>meet Mary</u> .	-	<u>Yes</u>	<u>VP</u>	<u>meet</u>
E.g.2: The <u>dog bit</u> a cat.	<i>No</i>	-	-	-
a. I would like to <u>buy a new television</u> .	___	<u>Yes</u>	<u>VP</u>	<u>buy</u>
b. I would <u>like to buy a new television</u> .	___	<u>Yes</u>	<u>VP</u>	<u>like</u>
c. <u>I would like</u> to buy a new television.	<u>NO</u>	___	___	___
d. <u>I would like to buy a new television</u> .	___	<u>Yes</u>	<u>IP</u>	<u>would</u>

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9. Determine the syntactic category of the *underlined* phrasal expression in the following four sentences.

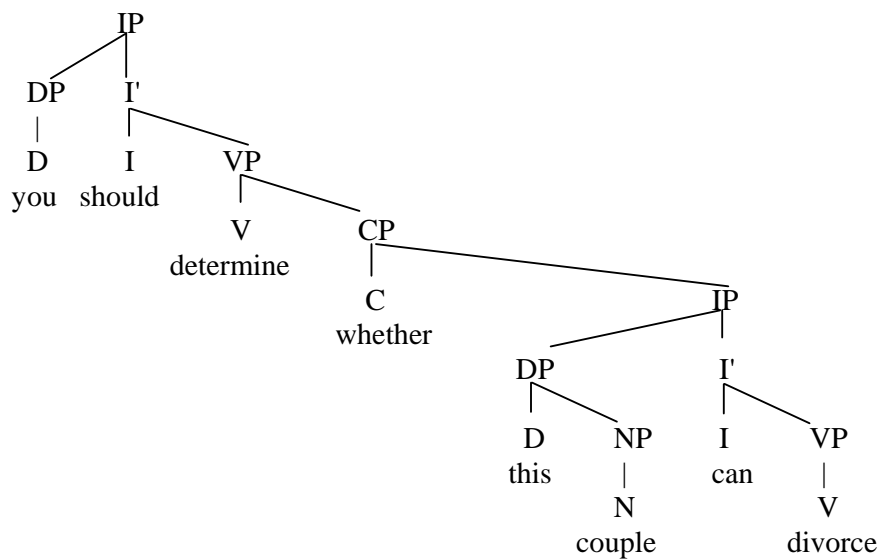
	Category:
E.g.1: John will <u>meet Mary</u> .	<u>VP</u>
E.g.2: <u>The dog</u> bit a cat.	<u>DP</u>
a. I have no <b><u>intention</u></b> of catching salmon.	NP
b. Were you <b><u>happy</u></b> to see me?	AP
c. <u>Living and working in London</u> <b>has</b> greatly affected him.	IP
d. They are demonstrating <b><u>against</u></b> student fees.	PP

NB: The head of the relevant phrase is shown in bold to help you understand the answer.  
In the exam script the same head does NOT appear in bold.

**(TURN OVER)**

10. Provide the tree-structure representation for the sentence in (a) below.  
*Make sure that each word and phrase is labelled with the appropriate category.*  
*Provide your answer on this page in the space below.*

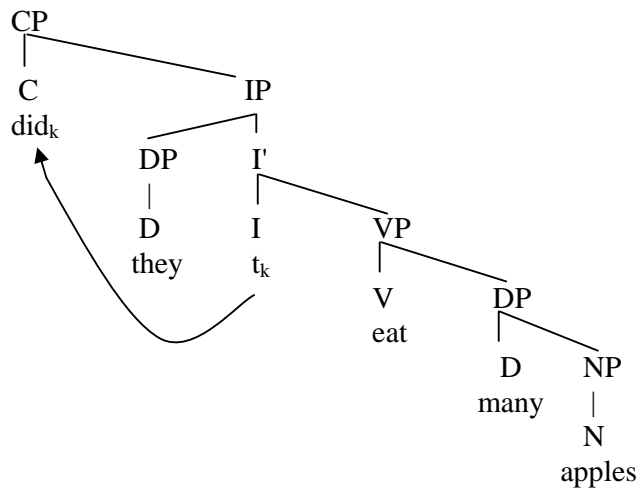
a. You should determine whether this couple can divorce.



(CONTINUED)

11. Provide the tree-structure representation for the interrogative sentence in (a) below.  
*Make sure that each word and phrase is labelled with the appropriate category.*  
*Provide your answer on this page in the space below.*

a. Did they eat many apples?



**END OF PAPER**