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Spring 2022   - LING120B-1 - LOCCIONI

Question 1 Not yet answered Points out of 2.00

Consider the following English sentence and select the right option:

(1) Pat is a dolt and of no help.

- ○ (1) is correctly predicted to be grammatical by the coordination rule;
- ○ (1) is correctly predicted to be ungrammatical by the coordination rule;
- ○ (1) is incorrectly predicted to be ungrammatical by the coordination rule;
- ○ None of the above.

◄ HW3

Jump to...

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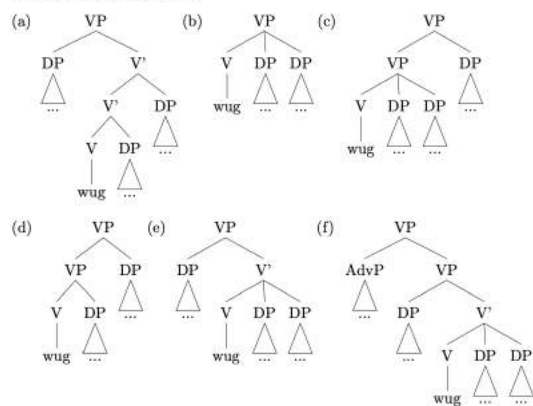
Question 2

Not yet answered

Points out of 3.00

Consider the following lexical entry for the made-up verb 'wug'

wug   V   free   selects DP   c-selects DP, DP

Which one(s) of the following structures is/are possible VP headed by 'wug' (giving the English phrase structure)?

☐ (a)

☐ (b)

☐ (c)

☐ (d)

☐ (e)

☐ (f)

◄ HW3

Jump to...

Name: _____

Section: ☐ 1A ☐ 1B ☐ 1C ☐ 1D

Q1-Q2 should be completed directly on CCLE. The rest of the homework should be turned in in person at the beginning of class. Please (i) use this form and (ii) staple your work. Do not fold the corner over as a replacement for a staple!

Question 1: This question is on CCLE   (2 points)

Question 2: This question is on CCLE   (3 points)

Question 3:   (6 points)
     Consider the following ambiguous sentence:

(1)   John floated the boat between the rocks.

a.   One of the interpretations is that 'between the rocks' modifies 'the boat'. It tells you that the speaker is talking about the boat which is between the rocks (as opposed to other boats).

b.   The second interpretation is that 'between the rocks' tells you where the event of floating happened.

c.   The third interpretation is that 'between the rocks' specifies the resulting location of the boat on account of the floating (i.e. where the boat ends up).

Now, when we replace "floated the boat" with "did so" (as in (2)) only the interpretation in (b) survives.

(2)   John did so between the rocks.

Is this expected? Discuss each case separately. Explain why replacing "floated the boat" with "did so" is compatible with the second interpretation but incompatible with interpretations (a) and (c).

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Question 4: Arguing for a Hypothesis   (11 points)

Imagine you are reading a technical article written in English, and you come across three words you've never seen before:

(3)   Nico's students will commonly re-hauren yushu ponnel, but Banner will only do so rarely.   (= Banner will only re-hauren yushu ponnel rarely.)

The prefix *re-* on *re-hauren* shows that it is a verb. You should also assume that:

- [yushu] and [ponnel] are both phrases

- one asymmetrically c-commands the other.

- the string *yushu ponnel* is not a constituent.

(a) (4 points) Given what you have been told, X-bar theory allows two structures for *re- hauren yushu ponnel*. Give the two structures for [re-hauren yushu ponnel] under the labels Hypothesis A and Hypothesis B below. Since you don't know the internal structure or the category of yushu and ponnel, you should draw them in your tree using triangles and label them XP and YP, respectively.

            Hypothesis A   **Hypothesis B**

Now consider (5), which are some tests that have been run on some substrings of (4).

(4)   Nico's students will commonly re-hauren yushu ponnel, [. . .]

(5)   a.   Nico's students will commonly do so.
       b.   Nico's students will commonly do so ponnel.
       c.   Nico's students will commonly do so yushu ponnel.
       d.   Nico's students will commonly re-hauren ponnel yushu.
       e.   *It is re-hauren yushu ponnel that Nico's students will commonly do.
       f.   What Nico's students will commonly do is re-hauren yushu ponnel

(b) (4 points) Which of the examples in (5) allow you to distinguish between the Hypotheses A and B? That is, which examples are consistent with one of the two hypotheses, but not the other?

☐ (a) ☐ (b) ☐ (c) ☐ (d) ☐ (e) ☐ (f)

(c) (3 points) For each example that allowed you to distinguish between the two hypotheses above, explain why they are only consistent with one hypothesis. You only need to discuss the examples you selected.

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Question 5:   (14 points)

X-bar theory. Draw tree structures for the following TPs following the X-bar schema. You are only allowed to use triangles for the bracketed constituents.

(a) (6 points) The [$_{AP}$ young] pianist's [$_{AP}$ talented] colleague [$_{ADVP}$ passionately] played that [$_{AP}$ beautiful] piece

(b) (8 points) Dan's assistant's wife said that the postman [ADVP finally] kissed that [AP handsome] man