LINB06 PSet4

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Name(s) + Number(s): _____

You may work in groups of two (self sign up on Quercus). Submit your answers as a PDF on Quercus. You're welcome to use this as a template and write in the empty, and it's also ok to type your answers in a new blank document. If you need a judgement about whether it's possible to say something in English or not, you're encouraged to message the professor to get his intuition.

1 Theta grids (16 points)

For the bolded predicate in each of the following sentence, draw a theta grid for that predicate. Your theta grid should show the arguments of that predicate, their phrasal category (e.g., DP, AP, CP, and so on), and the thematic role they get. You can suppose CPs get a Proposition role. Use a separate page if necessary.

Example: Cecil George Paine **discovered** that penicillin treats eye infections.

discover:

Agent DP	Proposition CP
Cecil George Paine	that penicillin treats eye infections

(1) The children are **fond** of books about snakes.

(2) The magician will **bet** you ten dollars that you can't lift the figurine.

(3) The professor secretly **ate** ice cream in the library.

(4) It **sucks** that it's raining today.

2 Suffixes and thematic roles (5 points)

Consider the following data from Warlpiri:

(5) Lungkarda ka ngulya-ngka nguna-mi.
bluetongue AUX burrow-A lie-NON.PAST
"The bluetongue skink is lying in the burrow."

(6) Nantuwu ka karru-kurra parnka-mi.
horse AUX creek-B run-NON.PAST
"The horse is running to the creek."

(7) Karli ka pirli-ngirli wanti-mi.
boomerang AUX stone-C fall-NON.PAST
"The boomerang is falling from the stone."

(8) Kurdu-ngku ka-jana pirli yurutu-wana yirra-rni.
child-D AUX stone road-E put.NON.PAST
"The child is putting stones along the road."

What is the meaning of each of the suffixes glossed with -A, -B, -C, -D, and -E (note that (8) has two of these suffixes)? State which thematic relation or relations the suffix is related to.

- A (*-ngka*):
- B (*-kurra*):
- C (*-ngirli*):
- D (*-ngku*):
- E (*-wana*):

3 Haitian Creole verb placement (3 points)

Consider the following sentences from Haitian Creole. Is Haitian Creole a verb-raising language or not (e.g., does V move to T)? Briefly explain your answer.

(9) Bouki deja konnen Boukinèt.
Bouki already knows Boukinèt
"Bouki already knows Boukinèt."

(10) Bouki pa konnen Boukinèt.
Bouki NEG knows Boukinèt
"Bouki doesn't know Boukinèt."

4 Explaining ungrammaticality (8 points)

Briefly explain why each of the following sentences is ungrammatical. Use appropriate technical terms and concepts from the lecture and the book in your answer.

(11) *It seems Bowser to throw a red shell.

(12) *Bill was bitten the dog.

(13) *was windy today.

(14) *The cat fell a painting.

5 Tree drawing practice (35 points)

Draw trees for the following sentences. Make sure to include any unpronounced heads, movement, including head movement and DP movement, and Case features. Your trees need to be X-bar trees. Use a separate page if necessary.

(15) The pumpkins were carved yesterday by the children.

(16) Our furry friends do not understand this problem's solution.

(17) Have you ever seen the rain?

(18) Are my cats secretly stealing the sticky notes on my wall?

(19) The students have both read the chapter.