

SUBSTITUTION.**1. Substitution**

- a. If you can substitute a string of words with a single word (e.g. a pronoun)...
- b. If you can substitute this with that...
- c. If you can do so...

...it's a constituent.

2.1. Question formation: substitution and movement.

- a. He sneaks into people's houses at night for fun.
- b. When does he sneak into people's houses _____ for fun?
- c. Why does he sneak into people's houses at night _____?
- d. Who sneaks into people's houses at night for fun?
- e. What does he sneak into _____ at night for fun?
- f. What does he do _____?

2.2. Substitution without movement: Echo-questions. (*Wh* in situ).

- a. He sneaks into people's houses at night for fun.
- b. He sneaks into people's houses at night why?
- c. He sneaks into people's houses when for fun?

2.3. Substitution without movement: multiple *wh*-elements. (*Wh*-in-situ).

If there is more than one *wh*-element, only one can move to the front.

- a. He sneaks into people's houses at night for fun.
- b. Why does he sneak into what _____ at night _____?
- c. *What why does he sneaks into _____ at night _____?

DELETION

- a. Yesterday afternoon I met a friend who likes dogs for lunch.
- b. Yesterday afternoon I met a friend _____ for lunch.
- c. _____ I met a friend who likes dogs for lunch.
- d. *Yesterday afternoon I met _____.
- e. *Yesterday afternoon _ met a friend who likes dogs for lunch.

And with a bit of morbid taste:

- f. Yesterday afternoon I met a friend _____.

More rightward movement:**Right Node Raising (RNR)**

- a. Some people love "Popstars" while I really hate "Popstars".
- b. Some people love _____ while I really hate _____ "Popstars".

- c. Jack knows the rules but he cannot explain the rules.
- d. Jack knows _____ but he cannot explain _____ the rules.

Extraposition (discontinuous constituents)

- a. I read a book about Jack the Ripper last week.
- b. I read a book _____ last week about Jack the Ripper.

- d. A man who claimed to be a vampire robbed the blood bank last night.
- e. A man _____ robbed the blood bank last night who claimed to be a vampire.

Sentences (b) and (e) involve an example of a "discontinuous constituent", where a constituent's constituting elements are separated.