Coordinate structure islands:

\*I know that/what John bought [a shirt and \_\_ ] the other day.

I know that/what John bought [a shirt] and Mary bought [a tie] the other day.

I know that/what John bought [\_] and Mary bought [a tie] the other day.

I know that/what John bought [a shirt] and Mary bought [\_] the other day.

I know that/what John bought [\_] and Mary bought [\_] the other day.

Yes coordinate: within-clause coordinate, ATB-coordinate

No coordinate

Yes gap: one gap (okay), gap only for one obj (not okay), both gaps (for ATB only, okay)

No gap

Yes filler

No filler

WC\_coordinate/ATB\_coordiante/no\_coordinate x one\_gap/1st\_obj\_gap/2nd\_obj\_gap/both\_gaps/no\_gap x that/what

No\_coor: 2 x 2 = 4

WC\_coor: 3 x 2 = 6

ATB\_coor: 4 x 2 = 8

4+6+8 = 18

A complete set of conditions in one item:

[No coordinate]

I know that/what John bought [a shirt] the other day.

I know that/what John bought [ \_\_ ] the other day.

[Within-clause coordinate]

I know that/what John bought [a shirt and \_\_ ] the other day.

I know that/what John bought [a shirt and a tie] the other day.

[ATB-coordinate]

I know that/what John bought [ \_\_ ] and Mary bought [a tie] the other day.

I know that/what John bought [a shirt] and Mary bought [ \_\_ ] the other day.

I know that/what John bought [ \_\_ ] and Mary bought [ \_\_ ] the other day.

I know that/what John bought [a shirt] and Mary bought [a tie] the other day.

Sample sentence:

[I know]prefix [that/what]filler [John]subj1 [bought]verb1 [a shirt]obj1 [and]conj [Mary]subj2 [bought]verb2 [a tie] [the other day.]cont

Sentence template:

Prefix + [filler] + subj1 + verb + [obj1 gap] + [conj] + [subj2+verb] + [obj2 gap] + continuation

Sentences:

1. [We found out]\_prefix [that/what]\_filler [Alex]\_subj1 [picked]\_verb1 [a jacket]\_obj1 [and]\_conj [Sam]\_subj2 [picked]\_verb2 [a scarf]\_obj2 [at the downtown market.]\_cont
2. [She told me]\_prefix [that/what]\_filler [Emma]\_subj1 [borrowed]\_verb1 [a novel]\_obj1 [and]\_conj [Oliver]\_subj2 [borrowed]\_verb2 [a magazine]\_obj2 [from the school library.]\_cont
3. [They realized]\_prefix [that/what]\_filler [Liam]\_subj1 [ordered]\_verb1 [a coffee]\_obj1 [and]\_conj [Sophia]\_subj2 [ordered]\_verb2 [a sandwich]\_obj2 [at the new café downtown.]\_cont
4. [He mentioned]\_prefix [that/what]\_filler [Noah]\_subj1 [grabbed]\_verb1 [a flashlight]\_obj1 [and]\_conj [Ella]\_subj2 [grabbed]\_verb2 [a map]\_obj2 [before the hiking trip.]\_cont
5. [We heard]\_prefix [that/what]\_filler [Olivia]\_subj1 [brought]\_verb1 [a guitar]\_obj1 [and]\_conj [Ethan]\_subj2 [brought]\_verb2 [a drum]\_obj2 [to the music festival.]\_cont
6. [I found out]\_prefix [that/what]\_filler [Mia]\_subj1 [created]\_verb1 [a painting]\_obj1 [and]\_conj [Lucas]\_subj2 [prepared]\_verb2 [a sculpture]\_obj2 [for the gallery exhibition.]\_cont
7. [We learned]\_prefix [that/what]\_filler [Harper]\_subj1 [bought]\_verb1 [a bouquet]\_obj1 [and]\_conj [Carter]\_subj2 [bought]\_verb2 [a box of chocolates]\_obj2 [before the wedding ceremony.]\_cont
8. [He heard]\_prefix [that/what]\_filler [the chef]\_subj1 [prepared]\_verb1 [a pasta dish]\_obj1 [and]\_conj [the baker]\_subj2 [baked]\_verb2 [a loaf of bread]\_obj2 [for the charity event.]\_cont
9. [The professor found out]\_prefix [that/what]\_filler [the engineer]\_subj1 [assembled]\_verb1 [a prototype drone]\_obj1 [and]\_conj [the technician]\_subj2 [assembled]\_verb2 [a control panel]\_obj2 [in the research lab.]\_cont
10. [My mother learned]\_prefix [that/what]\_filler [the teacher]\_subj1 [assigned]\_verb1 [an essay]\_obj1 [and]\_conj [the counselor]\_subj2 [assigned]\_verb2 [a project]\_obj2 [before the school break.]\_cont
11. [He was told]\_prefix [that/what]\_filler [the artist]\_subj1 [painted]\_verb1 [a mural]\_obj1 [and]\_conj [the sculptor]\_subj2 [painted]\_verb2 [a series of panels]\_obj2 [for the outdoor exhibition.]\_cont
12. [They realized]\_prefix [that/what]\_filler [the journalist]\_subj1 [wrote]\_verb1 [an article]\_obj1 [and]\_conj [the editor]\_subj2 [wrote]\_verb2 [an opinion piece]\_obj2 [for the Sunday edition.]\_cont
13. [The mayor revealed]\_prefix [that/what]\_filler [the librarian]\_subj1 [organized]\_verb1 [a book display]\_obj1 [and]\_conj [the assistant]\_subj2 [organized]\_verb2 [an author talk]\_obj2 [at the community center.]\_cont
14. [He showed me]\_prefix [that/what]\_filler [the lawyer]\_subj1 [reviewed]\_verb1 [a contract]\_obj1 [and]\_conj [the paralegal]\_subj2 [reviewed]\_verb2 [a witness statement]\_obj2 [before the trial began.]\_cont
15. [They mentioned]\_prefix [that/who]\_filler [the firefighter]\_subj1 [rescued]\_verb1 [a kitten]\_obj1 [and]\_conj [the paramedic]\_subj2 [rescued]\_verb2 [a hiker]\_obj2 [during the mountain rescue operation.]\_cont
16. [We saw]\_prefix [that/what]\_filler [the dog]\_subj1 [chased]\_verb1 [a squirrel]\_obj1 [and]\_conj [the cat]\_subj2 [chased]\_verb2 [a bird]\_obj2 [across the backyard.]\_cont
17. [He likes]\_prefix [that/what]\_filler [his crow]\_subj1 [collected]\_verb1 [a shiny rock]\_obj1 [and]\_conj [his magpie]\_subj2 [collected]\_verb2 [a coin]\_obj2 [during the morning flights.]\_cont
18. [My dog spotted]\_prefix [that/what]\_filler [the rabbit]\_subj1 [dug]\_verb1 [a hole]\_obj1 [and]\_conj [the fox]\_subj2 [dug]\_verb2 [a tunnel]\_obj2 [near the old tree.]\_cont
19. [They saw]\_prefix [that/what]\_filler [the horse]\_subj1 [kicked]\_verb1 [a bucket]\_obj1 [and]\_conj [the goat]\_subj2 [kicked]\_verb2 [a ball]\_obj2 [in the pasture yesterday.]\_cont
20. [I noticed]\_prefix [that/what]\_filler [the parrot]\_subj1 [grabbed]\_verb1 [a cracker]\_obj1 [and]\_conj [the monkey]\_subj2 [grabbed]\_verb2 [a banana]\_obj2 [at the zoo this morning.]\_cont