Left branch islands:

\*I know which John borrowed [ \_\_ book] last night.

Gap position: object NP, modifier

Yes gap, no gap

Filler type: that/which/what

3 (fillers) x 3 (mod\_gap/NP\_gap/no\_gap) = 9 conditions

Create more items so that it includes more types of leftmost modifiers (25~30)

A complete set of conditions in one item:

[-gap]

I know that John borrowed the science book for his presentation last morning.

I know what John borrowed the science book for his presentation last morning.

I know which John borrowed the science book for his presentation last morning.

[+mod gap]

I know that John borrowed [ \_\_ ] book for his presentation last morning.

I know what John borrowed [ \_\_ ] book for his presentation last morning.

I know which John borrowed [ \_\_ ] book for his presentation last morning.

[+NP gap]

I know that John borrowed [ \_\_ ] for his presentation last morning.

I know what John borrowed [ \_\_ ] for his presentation last morning.

I know which John borrowed [ \_\_ ] for his presentation last morning.

Sample Sentence:

[I know]prefix [that/what/which]filler [John]subj [borrowed]verb [[the science]mod book]obj [for his presentation last morning.]cont

Basic structure:

Prefix + [filler] + subj + verb + [[modifier\_gap] + obj] gap] + continuation

Sentences:

1. [We found out]\_prefix [that/what/which]\_filler [Sarah]\_subj [packed]\_verb [[the hiking]\_mod boots]\_obj [for the trip last weekend.]\_cont
2. [I realized]\_prefix [that/what/which]\_filler [Emma]\_subj [wore]\_verb [[that vintage]\_mod jacket]\_obj [to the concert downtown.]\_cont
3. [He found out]\_prefix [that/what/which]\_filler [Noah]\_subj [lost]\_verb [[the library]\_mod card]\_obj [somewhere on campus yesterday.]\_cont
4. [They figured out]\_prefix [that/what/which]\_filler [Olivia]\_subj [forgot]\_verb [[the meeting]\_mod notes]\_obj [on her desk at home.]\_cont
5. [She mentioned]\_prefix [that/what/which]\_filler [Logan]\_subj [skipped]\_verb [[the long boring]\_mod lecture]\_obj [to finish his assignment.]\_cont
6. [The guide explained]\_prefix [that/what/which]\_filler [the tourists]\_subj [climbed]\_verb [[the steep rocky]\_mod trail]\_obj [up the mountain.]\_cont
7. [She noticed]\_prefix [that/what/which]\_filler [Ava]\_subj [grabbed]\_verb [[the chocolate]\_mod cake]\_obj [from the kitchen counter yesterday afternoon.]\_cont
8. [We heard]\_prefix [that/what/which]\_filler [the curator]\_subj [moved]\_verb [[the large marble]\_mod statue]\_obj [to the central hall.]\_cont
9. [I overheard]\_prefix [that/what/which]\_filler [Maya]\_subj [painted]\_verb [[the colorful abstract]\_mod mural]\_obj [on the community center wall.]\_cont
10. [The neighbor reported]\_prefix [that/what/which]\_filler [the children]\_subj [broke]\_verb [[the expensive crystal]\_mod vase]\_obj [during the birthday party.]\_cont
11. [We overheard]\_prefix [that/what/which]\_filler [Mia]\_subj [borrowed]\_verb [[the camping]\_mod stove]\_obj [for the weekend trip.]\_cont
12. [My boss confirmed]\_prefix [that/what/which]\_filler [the technician]\_subj [replaced]\_verb [[the broken office]\_mod printer]\_obj [this afternoon.]\_cont
13. [They mentioned]\_prefix [that/what/which]\_filler [Sophia]\_subj [found]\_verb [[the red]\_mod umbrella]\_obj [in the café after the rainstorm.]\_cont
14. [I noticed]\_prefix [that/what/which]\_filler [the student]\_subj [forgot]\_verb [[the important]\_mod assignment]\_obj [at home before class.]\_cont
15. [The teacher noticed]\_prefix [that/what/which]\_filler [Noah]\_subj [lost]\_verb [[the blue]\_mod notebook]\_obj [somewhere in the classroom.]\_cont
16. [The manager confirmed]\_prefix [that/what/which]\_filler [the assistant]\_subj [delivered]\_verb [[the yellow]\_mod flowers]\_obj [to the client this morning.]\_cont
17. [My friend found out]\_prefix [that/what/which]\_filler [Liam]\_subj [returned]\_verb [[the damaged]\_mod package]\_obj [to the post office yesterday.]\_cont
18. [The reporter announced]\_prefix [that/what/which]\_filler [the mayor]\_subj [signed]\_verb [[the new]\_mod policy]\_obj [during the ceremony downtown.]\_cont
19. [My cousin remembered]\_prefix [that/what/which]\_filler [Mia]\_subj [borrowed]\_verb [[the green]\_mod backpack]\_obj [for the hiking trip last weekend.]\_cont
20. [The secretary confirmed]\_prefix [that/what/which]\_filler [the manager]\_subj [submitted]\_verb [[the final]\_mod report]\_obj [before the quarterly meeting.]\_cont
21. [My neighbor mentioned]\_prefix [that/what/which]\_filler [Jake]\_subj [repaired]\_verb [[the broken]\_mod mailbox]\_obj [after the storm last Friday.]\_cont
22. [The vet explained]\_prefix [that/what/which]\_filler [the dog]\_subj [tore]\_verb [[the softest]\_mod blanket]\_obj [in the waiting room yesterday.]\_cont
23. [My aunt realized]\_prefix [that/what/which]\_filler [Ella]\_subj [left]\_verb [[the most expensive]\_mod jewelry]\_obj [on the bathroom counter.]\_cont
24. [The coach noticed]\_prefix [that/what/which]\_filler [the player]\_subj [missed]\_verb [[the easy]\_mod shot]\_obj [during the championship game.]\_cont
25. [My friend heard]\_prefix [that/what/which]\_filler [Daniel]\_subj [ordered]\_verb [[the margherita]\_mod pizza]\_obj [for the party on Friday night.]\_cont
26. [The principal announced]\_prefix [that/what/which]\_filler [the committee]\_subj [approved]\_verb [[the new]\_mod playground]\_obj [for the elementary school.]\_cont
27. [My roommate told me]\_prefix [that/what/which]\_filler [Sophia]\_subj [moved]\_verb [[the brown]\_mod sofa]\_obj [into the new apartment last weekend.]\_cont
28. [The professor realized]\_prefix [that/what/which]\_filler [Lucas]\_subj [forgot]\_verb [[the old history]\_mod textbook]\_obj [in the lecture hall yesterday.]\_cont
29. [My friend mentioned]\_prefix [that/what/which]\_filler [Amelia]\_subj [found]\_verb [[the bright yellow]\_mod umbrella]\_obj [at the bus stop after the rain.]\_cont
30. [The librarian confirmed]\_prefix [that/what/which]\_filler [the student]\_subj [borrowed]\_verb [[the rare first-edition]\_mod novel]\_obj [from the restricted section.]\_cont
31. [We overheard]\_prefix [that/what/which]\_filler [Jake]\_subj [dropped]\_verb [[the large wooden]\_mod crate]\_obj [during the setup for the event.]\_cont
32. [My neighbor noticed]\_prefix [that/what/which]\_filler [the gardener]\_subj [trimmed]\_verb [[the tall overgrown]\_mod hedge]\_obj [by the side entrance.]\_cont
33. [The journalist reported]\_prefix [that/what/which]\_filler [the mayor]\_subj [signed]\_verb [[the controversial education]\_mod bill]\_obj [during the city council meeting.]\_cont
34. [He told me]\_prefix [that/what/which]\_filler [Sophia]\_subj [moved]\_verb [[the heavy kitchen]\_mod table]\_obj [into the new house this weekend.]\_cont
35. [The assistant noticed]\_prefix [that/what/which]\_filler [the librarian]\_subj [lost]\_verb [[the ancient leather]\_mod manuscript]\_obj [during the library renovation.]\_cont
36. [My mom noticed]\_prefix [that/what/which]\_filler [Olivia]\_subj [washed]\_verb [[the dirty stained]\_mod curtains]\_obj [this morning before guests arrived.]\_cont
37. [We like]\_prefix [that/what/which]\_filler [the chef]\_subj [prepared]\_verb [[the spicy traditional]\_mod dishes]\_obj [for the food festival.]\_cont
38. [The veterinarian noted]\_prefix [that/what/which]\_filler [the cat]\_subj [scratched]\_verb [[the delicate silk]\_mod cushion]\_obj [on the office chair.]\_cont