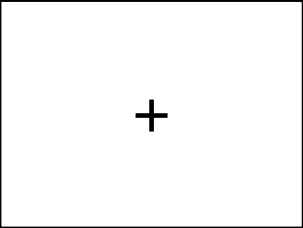


a. Experiments 1 & 2

i. SProd



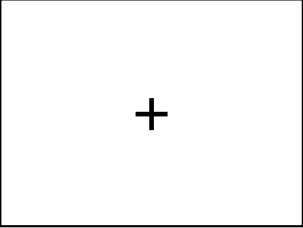
200 ms



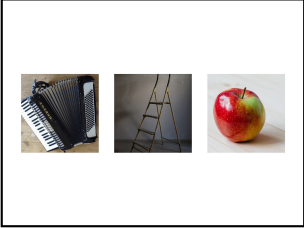
2800 ms (speaking) /
6800 ms (typing)

Target response:
“The girl is smelling a flower”

ii. WProd



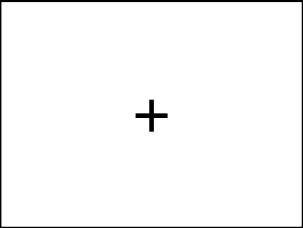
200 ms



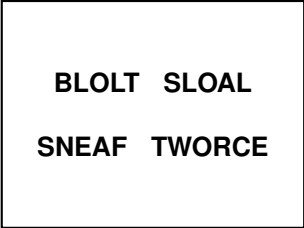
2800 ms (speaking) /
6800 ms (typing)

Target response:
“accordion, ladder, apple”

iii. NProd

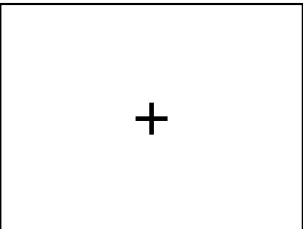


200 ms



2800 ms (speaking) /
6800 ms (typing)

iv. VisEvSem

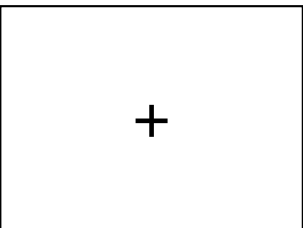


200 ms

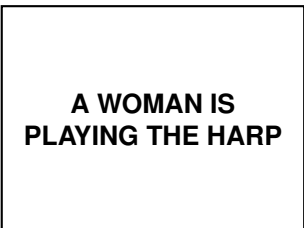


2800 ms

v. SComp

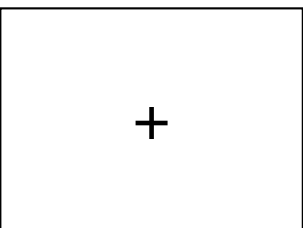


200 ms

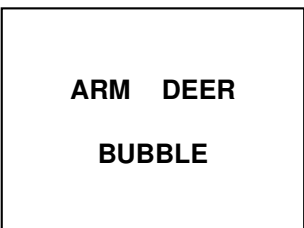


2800 ms

vi. WComp



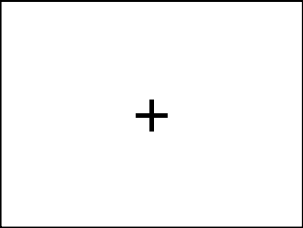
200 ms



2800 ms

b. Experiment 3

i. SProd



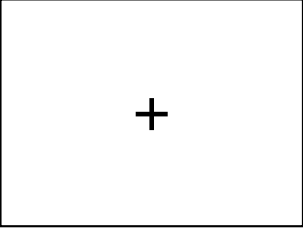
250 ms



3750 ms

Target response:
“The woman is tossing a frisbee”

ii. WProd



250 ms



3750 ms

Target response:
“a necklace, a pumpkin, a hammer”