

# Thought Experiment

"The Laboratory is in your Head"



## Pizza Party

Four friends left one slice of pizza in the kitchen and went into the next room to play games. During the next half hour, each friend left the room for a few minutes and then returned. At the end of the hour, all four went back into the kitchen and found that the last slice of pizza was gone.

Use the following statements to figure out who ate it. Only one of the following statements is true. Explain your logic.

Linda: "Mike ate it."

Mike: "Olive ate it."

Ned: "Who me? Can't be."

Olive: "Mike is lying when he says I ate it."

