Study Guide



Your boards WILL be pulled to the Main Room! You MUST put your answers on the board!

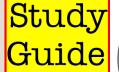


GROUP Activity!

- 1. Put your name on the board.
- 2. Select a
 PRESENTER and
 circle that
 person's name
- 3. WORK

 TOGETHER —
 using the chat,
 mic, board tools
 To:
 IDENTIFY the
 parts of the
 experiment in
 your breakout
 room!







Room 1: POPcorn!

Ten mL of "Pazol" oil were placed in a Pops-a-lot Popcorn Popper and heated for 2 minutes. One hundred kernels of "Pop-Rite" popcorn were added to the prepared Pops-a-lot Popcorn Popper. The popcorn was cooked for 4 minutes. After cooling, the number of fully popped kernels was counted. The Pops-a-lot Popcorn Popper was cleaned and the procedure was repeated for a total of three trials for each amount of "Pazol" oil: 0mL, 10mL, 20mL, and 30mL.

- | V (what's the scientist changing?)
- DV (the <u>D</u>ata)
- Hypothesis (Remember, H = IV + DV)