

Name: _____ Date: _____ Block: _____

Competitive Eater Video Case Study (Science 8 – Scientific Method)

(https://www.youtube.com/watch?v=jfFD1c2H9Ek&ab_channel=VarietiED)

- 1) What question are the researchers trying to answer? _____

- 2) Briefly describe the experiment being done. What is the control group? Experimental group?

- 3) What is the doctor's first hypothesis? _____

- 4) What dependent variable do they observe to test this hypothesis? What do they observe?

- 5) What is the doctor's second hypothesis? _____

- 6) What dependent variable do they use to test this hypothesis? What do they observe?

- 7) What is the doctor's third hypothesis? _____

- 8) What dependent variable do they use to test this hypothesis? What do they observe?

- 9) What is the overall conclusion from this experiment? (What is the researchers' answer to their original question?) _____

