

Scientific Investigation and Data Analysis Graded Lab:

You will be working your way through the scientific method following the steps we have completed on the practice lab. For the graded lab you will be given a question in which your job is to form a hypothesis, design and conduct a valid experiment, and present and analyze the scientific data. Place all work below.

1. Question:

2. Hypothesis:

3. Variables:
 - a. Independent variable

 - b. Dependent variable

 - c. at least 2 or 3 constants

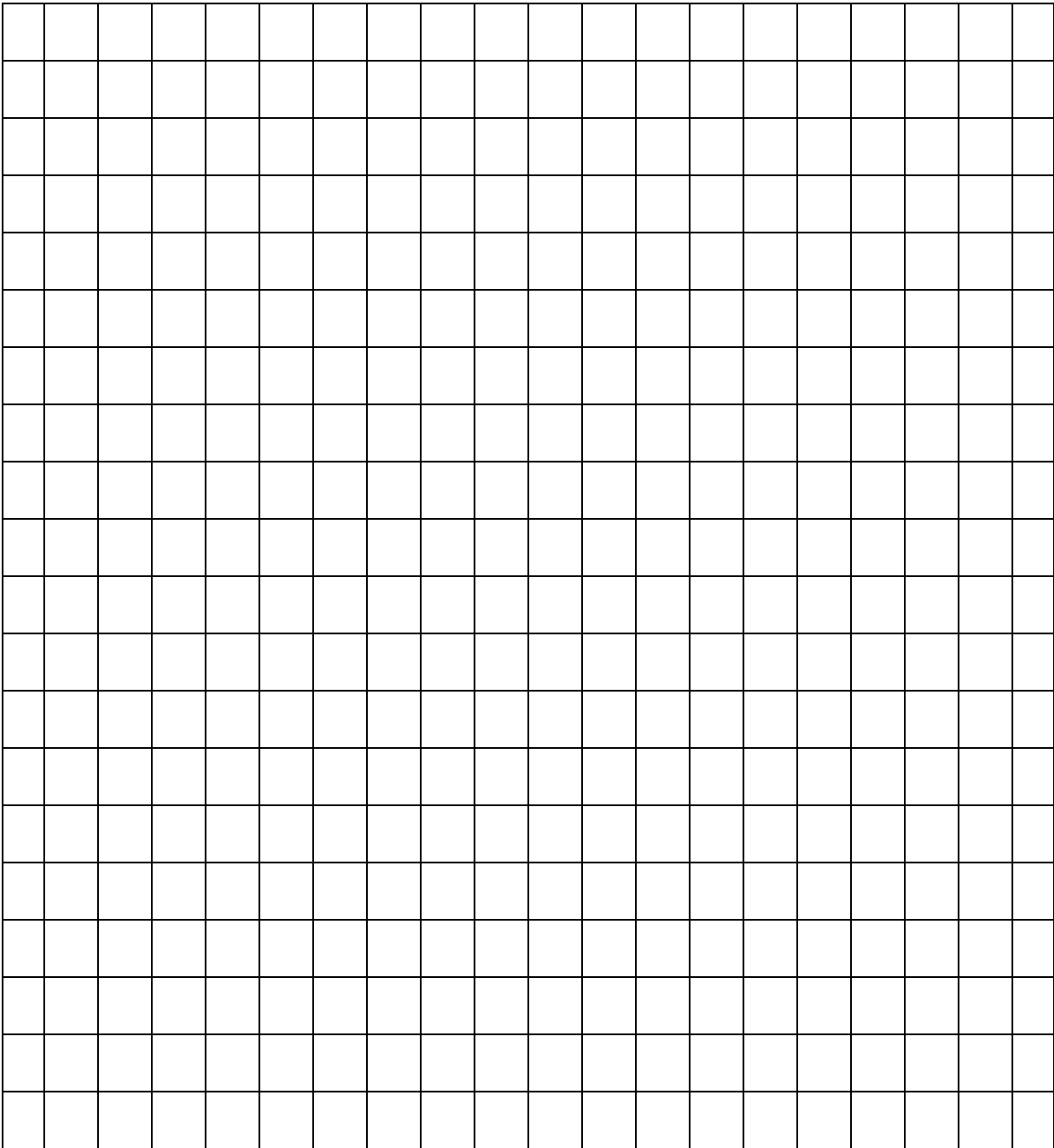
 - d. control (if applicable)

4. Procedures:

Exercise #3

Data table:

Graph:



Summary: _____

