

Name \_\_\_\_\_ Pd \_\_\_\_\_ Date \_\_\_\_\_

# PLANNING AN INVESTIGATION



Testable Question:

(Note: A testable question cannot be a question based on opinion)

---

---

Hypothesis:

---

---

Independent Variable: \_\_\_\_\_

Dependent Variable(s): \_\_\_\_\_

Constant(s): \_\_\_\_\_

Procedure:

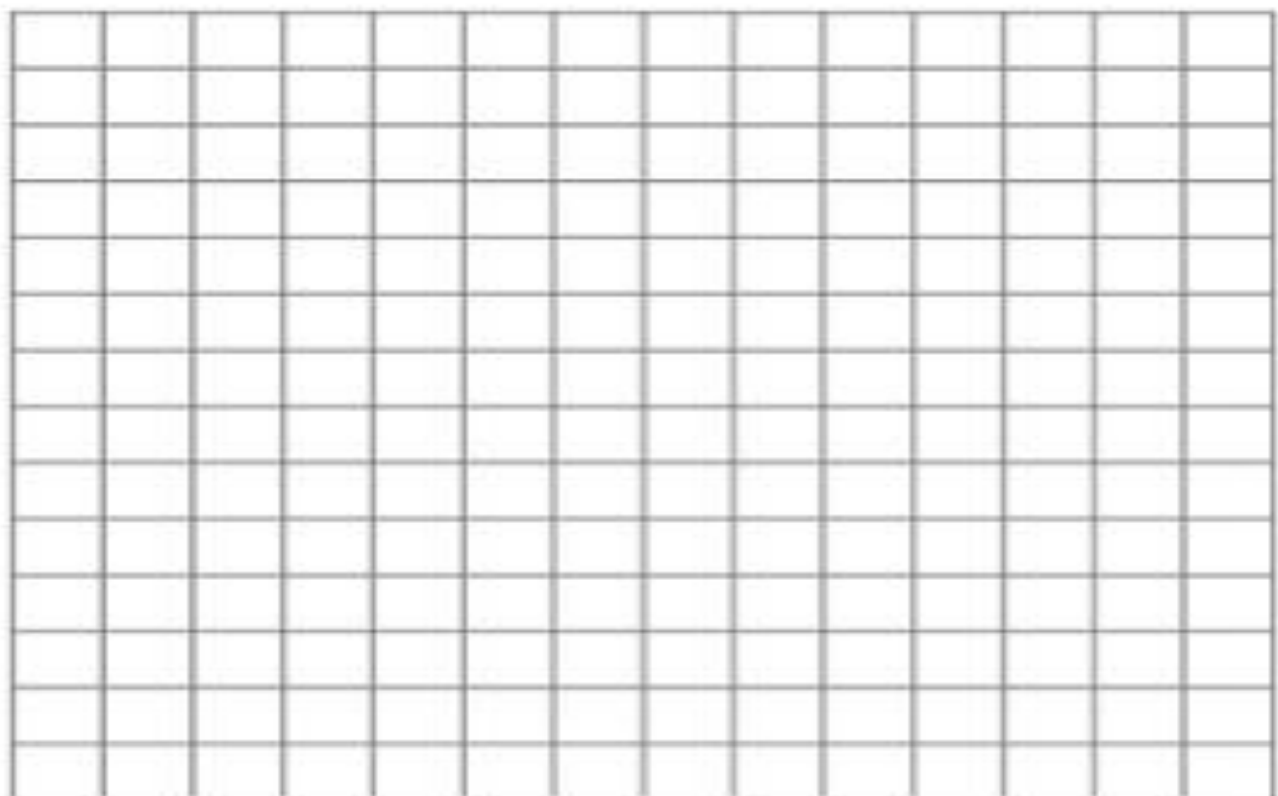
In the space below, write out a step-by-step process that describes how you will test your question. Your procedure should allow you to gather relevant data and evidence to support a conclusion.

Materials:

Data:

Record your data here. You will need to draw a data table and label it appropriately.

Graph the Data:



Conclusions:

After analyzing the data, I can conclude that....

---

---

---

I can justify this claim because...

---

---

---

---

---

VOCABULARY CONNECTION:

What unit vocabulary relates to this investigation? List and define the words below:

KEY IDEAS:

What key ideas were addressed in this investigation? How does this relate to our RFP?