

Applying The Scientific Method Worksheet

Name: _____ Period: _____ Date: _____

PART 1: Vocabulary: Answer the following questions completely and concisely.

1. List the 6 steps of the scientific method.

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____
- f. _____



2. What is a hypothesis?

3. How should all hypotheses be written?

4. What is the difference between an independent variable and a dependent variable?

5. What is a control?

6. What is a constant?

7. What are three examples of constants in an experiment?