

SECTION
1**Reinforcement****The Methods of Science**

Directions: *Complete the following.*

1. Place the following in logical order by writing the numbers **1** through **6** in the spaces provided.

- _____ a. analyze the data
- _____ b. test the hypothesis
- _____ c. form a hypothesis
- _____ d. gather information
- _____ e. state the problem
- _____ f. draw conclusions

2. What is an experiment?

3. Why is a control important in an experiment?

4. Why is it important to follow all directions in an experiment carefully?

5. How can a model be useful to a scientist?

6. Why is gravity an example of a scientific law?

7. Does technology always follow science? Explain.
