

Name: \_\_\_\_\_

## Scientific Models Assessment

We have used many models to study the shape of the earth, day/night, year, and the solar system. Think about the different models and our class discussions about the strengths and weakness of the models. Answer the following questions using complete sentences.

1. Why do scientists use models?

---

---

---

2. Whenever you use models, what are the three things you should always consider?

---

---

---

---

3. Circle the items that are considered models

- |                          |                |
|--------------------------|----------------|
| a. maps                  | d. globes      |
| b. satellite photographs | e. thermometer |
| c. microscope            | f. diagrams    |

Explain your answer.

---

---

---