

NAME \_\_\_\_\_

**PHYSICAL SCIENCE**

1. Mary is investigating how cold it gets to freeze water. Which measuring tool should she use?
  - a. Thermometer
  - b. Meter stick
  - c. Balance scales
  
2. The following objects were sorted into two groups. How were they classified?

<i>GROUP A</i>	<i>GROUP B</i>
Kool-aid	Wooden block
Soda pop	Table
Water	desk

- a. Group A is made of liquids and Group B made of gases.
  - b. Group B is made of solids and Group A is made of liquids.
  - c. Group A is made of solids and Group B is made of liquids.
  
3. How can you tell a mystery object is a liquid?
  - a. It takes the shape of the container.
  - b. You can't pour it.
  - c. It has its own shape.

4. Brenda took a snowball into the house to show her brother. By the time she showed him an hour later, it had melted. What process did the snowball experience?
- a. The liquid changed to a solid.
  - b. The solid changed to a gas.
  - c. The solid changed to a liquid.
5. Which of the following would be the best testable question?
- c. Will ice melt faster on a hot sidewalk or in a microwave on high power?
  - d. Why do you use ice in your water?
  - e. Why does water freeze?