Name ________________________________

Heating Ice

Steps

1. **Measure**  Put a thermometer in a bag of ice. Record the temperature on a bar graph.

2. **Predict**  Put the bag of ice in a bowl of warm water. Tell what you think will happen to the ice.

3. **Record Data**  Wait one hour. Record the temperature on the bar graph.

4. Repeat Step 3.
Think and Share

1. **Communicate** Show your bar graph to a classmate. Tell how the temperature changed.

2. **Infer** Why did the temperature change?

**Experiment**

What does heat do to other solids? Repeat the experiment with butter. **Compare** your results.