

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

## Section 5.2: Physical and Chemical Changes

**Key Questions:** What are the properties of physical and chemical changes? How can you decide whether a physical or chemical change has occurred?

### BEFORE YOU READ

Find all the highlighted words in Section 5.2. With a partner, discuss what you already know about their meanings.

### WHILE YOU READ

Use information from the textbook to complete this T-chart.

Clues that a chemical change has occurred	Clues that a physical change has occurred

### AFTER YOU READ

Write a definition and give an example for each of the following terms. You may use ideas from Section 5.2 and the Glossary.

<b>Physical change</b>	Definition:  Example:
<b>Reversible change</b>	Definition:  Example:
<b>Non-reversible change</b>	Definition:  Example:
<b>Chemical change</b>	Definition:  Example: