

**Unit 1 Lesson Plan: Properties of Matter**  
**Student Worksheet**

IDENTIFYING PHYSICAL AND CHEMICAL PROPERTIES AND CHANGES

1. Define the following terms.

a. extensive property \_\_\_\_\_

\_\_\_\_\_

b. intensive property \_\_\_\_\_

\_\_\_\_\_

c. physical property \_\_\_\_\_

\_\_\_\_\_

d. chemical property \_\_\_\_\_

\_\_\_\_\_

e. physical change \_\_\_\_\_

\_\_\_\_\_

f. chemical change \_\_\_\_\_

\_\_\_\_\_

g. phase of matter \_\_\_\_\_

\_\_\_\_\_

2. List five indications of a chemical change.

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