



States of Matter

Name: _____

Date: _____

Grade: Grade 3

Part A: Fix the Sentence

Each sentence has an error. Rewrite it correctly on the line.

1. Fix the sentence: Freezing changes a gas into a solid.

Rewrite: _____

2. Fix the sentence: A table is a liquid because it is heavy.

Rewrite: _____

3. Fix the sentence: Cooling a liquid always turns it into a gas.

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. When you heat chocolate, it _____ from a solid to a liquid.
2. The air we breathe is made of several different _____.
3. An ice pop left outside on a hot day will _____.
4. Particles in a gas move _____ than particles in a solid.

Part C: True or False?

Read each statement. Circle True or False.

1. Water can exist as a solid, a liquid, or a gas. True False
2. A liquid keeps its own shape without a container. True False
3. Adding heat to a substance can change its state of matter. True False

Part A: Fix the Sentence

Each sentence has an error. Rewrite it correctly on the line.

1. Fix the sentence: Freezing changes a gas into a solid.

Rewrite: Freezing changes a liquid into a solid.

2. Fix the sentence: A table is a liquid because it is heavy.

Rewrite: A table is a solid because it has a definite shape.

3. Fix the sentence: Cooling a liquid always turns it into a gas.

Rewrite: Cooling a liquid can turn it into a solid.

Part B: Fill in the Blank

Write the missing word or number on each line.

- When you heat chocolate, it melts from a solid to a liquid.
- The air we breathe is made of several different gases.
- An ice pop left outside on a hot day will melt.
- Particles in a gas move faster than particles in a solid.

Part C: True or False?

Read each statement. Circle True or False.

- Water can exist as a solid, a liquid, or a gas. True False
- A liquid keeps its own shape without a container. True False
- Adding heat to a substance can change its state of matter. True False