



States of Matter

Name: _____

Date: _____

Grade: Grade 2

Part A: Sort the Words

Sort each word or number into the correct category box.

water freezing into ice

egg cooking in a pan

butter melting

paper burning

ice cream melting

wood turning to ash

chocolate melting

bread toasting

Reversible

Non-Reversible

Part B: Fill in the Blank

Write the missing word or number on each line.

1. When water freezes into ice, the change is _____.
2. Cooking an egg is a _____ change that cannot be undone.
3. Melting butter on toast is a _____ change.
4. When paper is burned, it turns into ash and _____.
5. Ice cream melting in the sun is a _____ change.

Part C: True or False?

Read each statement. Circle True or False.

1. Freezing and melting are reversible changes. True False
2. Toasting bread can be undone to make fresh bread again. True False
3. Melted chocolate can harden again when it cools. True False
4. Burning wood is a reversible change. True False

Part A: Sort the Words

Sort each word or number into the correct category box.

water freezing into iceegg cooking in a panbutter meltingpaper burning

ice cream meltingwood turning to ashchocolate meltingbread toasting

Reversible

Non-Reversible

Part B: Fill in the Blank

Write the missing word or number on each line.

1. When water freezes into ice, the change is reversible.
2. Cooking an egg is a non-reversible change that cannot be undone.
3. Melting butter on toast is a reversible change.
4. When paper is burned, it turns into ash and smoke.
5. Ice cream melting in the sun is a reversible change.

Part C: True or False?

Read each statement. Circle True or False.

1. Freezing and melting are reversible changes. True False
2. Toasting bread can be undone to make fresh bread again. True False
3. Melted chocolate can harden again when it cools. True False
4. Burning wood is a reversible change. True False