



States of Matter

Name: _____

Date: _____

Grade: Grade 2

Part A: Multiple Choice

Circle the best answer for each question.

1. Water in a glass is at room temperature. What state is it in?

- A) Solid
- B) Liquid
- C) Gas
- D) Plasma

2. If you put a cup of water in a freezer at -5 degrees C, it will become a:

- A) Gas
- B) Liquid
- C) Solid
- D) Cloud

3. If you boil water on a stove at 100 degrees C, it turns into:

- A) Solid ice
- B) Water vapor (gas)
- C) Rock
- D) A mirror

4. A bar of chocolate is left in a hot car on a sunny day. It will most likely:

- A) Stay solid forever
- B) Turn into a gas
- C) Melt into a liquid
- D) Freeze harder

Part B: Fill in the Blank

Write the correct answer on each line.

1. At 0 degrees Celsius, water changes from liquid to _____ .
2. At 100 degrees Celsius, water changes from liquid into a _____ .
3. Iron must be heated very hot before it melts into a _____ .
4. Candle wax melts into a liquid, but when it cools it turns back into a _____ .
5. Dry ice is so cold it turns straight from a solid into a _____ .

Part A: Multiple Choice

Circle the best answer for each question.

1. Water in a glass is at room temperature. What state is it in?

- A) Solid
- B) Liquid**
- C) Gas
- D) Plasma

2. If you put a cup of water in a freezer at -5 degrees C, it will become a:

- A) Gas
- B) Liquid
- C) Solid**
- D) Cloud

3. If you boil water on a stove at 100 degrees C, it turns into:

- A) Solid ice
- B) Water vapor (gas)**
- C) Rock
- D) A mirror

4. A bar of chocolate is left in a hot car on a sunny day. It will most likely:

- A) Stay solid forever
- B) Turn into a gas
- C) Melt into a liquid**
- D) Freeze harder

Part B: Fill in the Blank

Write the correct answer on each line.

1. At 0 degrees Celsius, water changes from liquid to solid .
2. At 100 degrees Celsius, water changes from liquid into a gas .
3. Iron must be heated very hot before it melts into a liquid .
4. Candle wax melts into a liquid, but when it cools it turns back into a solid .
5. Dry ice is so cold it turns straight from a solid into a gas .