

States of Matter Review

BibleMouse.com

Understanding Solids, Liquids, and Gases

Name: _____

Date: _____

Answer the following questions about states of matter.

1. The three main states of matter are ____, liquid, and gas.

2. What do liquids do?

- A. Keep their shape
- B. Take the shape of their container
- C. Fill all available space

3. Name one example of a solid you can find in your kitchen.

4. Gases have a fixed shape.

- True False

5. When water freezes, it changes from a liquid to a ____.

6. What happens to water when it is heated?

- A. It freezes
- B. It becomes a gas
- C. It stays the same

7. How does temperature change matter?

8. Solids do not take the shape of their container.

- True False

9. What state of matter fills all available space?

- A. Solid
- B. Liquid
- C. Gas

10. What did Job 37:18 say about the sky?

Answer Key

1. solid 2. Take the shape of their container 3. A cup or a plate. 4. False 5. solid 6. It becomes a gas 7. It can make solids melt or liquids freeze. 8. True 9. Gas 10. It is strong like a cast metal mirror.