

States of Matter

Upper Primary Beginner Science

Answer the questions below.



1. Which state of matter has particles packed closest together?

_____.

2. What happens when water evaporates? It turns into a

_____.

3. Name the process when a gas cools and changes to a liquid.

_____.

4. Which of these takes the shape of its container: pencil, oil, or book?

_____.

5. True or False: Gases can be compressed easily.

_____.

6. When a liquid cools to its freezing point, it changes to a

_____.

7. True or False: Liquids have a definite shape.

_____.

8. What happens to particles when a solid melts?

_____.

States of Matter - Solutions

Upper Primary Beginner Science

Answer the questions below.



1. Which state of matter has particles packed closest together?

solid

2. What happens when water evaporates? It turns into a

gas

3. Name the process when a gas cools and changes to a liquid.

condensation

4. Which of these takes the shape of its container: pencil, oil, or book?

oil

5. True or False: Gases can be compressed easily.

True

6. When a liquid cools to its freezing point, it changes to a

Solid

7. True or False: Liquids have a definite shape.

False

8. What happens to particles when a solid melts?

They gain energy, move more, and become liquid.