

Changes In States of Matter Part 2

Choose the correct option.

1. Ice is formed as a result of _____.

- freezing
- boiling

2. Water vapor is formed as a result of _____.

- freezing
- boiling

3. The change in state of matter from liquid to gas is called _____.

- melting
- vaporization

4. The temperature at which a substance changes its state from solid to liquid is called its _____.

- melting point
- freezing point

5. The temperature at which a substance changes its state from liquid to solid is called its _____.

- boiling point
- freezing point

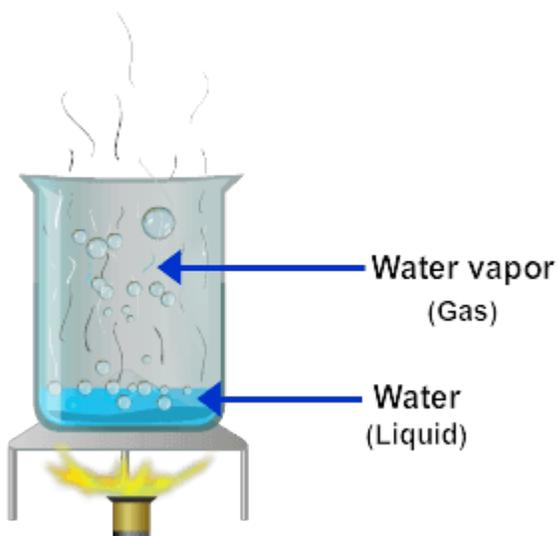
6. The change in state of matter from solid to liquid is called _____.

- condensation
- melting

7. The change in state of matter from liquid to solid is called _____.

- vaporization
- freezing

8. Which process does the given image represent?



- Freezing
- Vaporization

9. The change in state of matter from gas to liquid is called _____.

- freezing
- condensation

10. The temperature at which a substance changes its state from liquid to gas is called its _____.

- boiling point
- freezing point

11. The boiling point of water is _____.

- 100°C
- 0°C

12. The freezing point of water is _____.

- 100°C
- 0°C

State whether the following is true or false.

13. During the process of freezing, liquids change into gases.

- True
- False

14. During the process of melting, liquids change into solids.

- True
- False

Choose the correct option.

15. Water takes this form above 100°C.

- Ice
- Water vapor