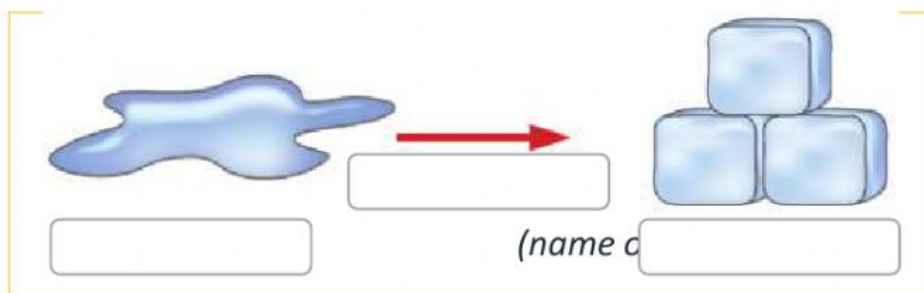


Choose the correct answers.

1. When water is heated, it _____ heat. [gains / loses]
2. When water is cooled, it _____ heat. [gains / loses]
3. The gaining and losing of heat energy causes water to _____ from one state to another. [stay / change]
4. When water loses heat, its temperature _____.
[increases / decreases]
5. Label the diagram below:



6. When ice gains heat, its temperature _____.
[increases / decreases]
7. At zero degrees Celsius (0°C), ice changes from a solid to liquid water.
This process is called _____. [boiling / melting]
8. The temperature at which ice changes from a solid to a liquid is called the _____ of ice. [boiling point / melting point]
9. When water is heated to 100 degrees Celsius (100°C), it bubbles and changes into _____. [ice / steam]. This process is called _____. [freezing / boiling]