
> 3.2 Properties of water

Focus

Choose the correct answer to each of the questions.

Draw a circle around the letter of the correct answer to each question.

1 Which process makes ice become liquid on a hot day?

- a freezing
- b melting
- c boiling
- d cooling

2 Which answer shows the process of melting?

- a liquid + heat $\rightarrow$ solid
- b gas – heat $\rightarrow$ liquid
- c solid + heat $\rightarrow$ liquid
- d solid – heat $\rightarrow$ liquid

3 Which answer shows the process of boiling?

- a liquid – heat $\rightarrow$ gas
- b gas + heat $\rightarrow$ liquid
- c liquid + heat $\rightarrow$ gas
- d gas – heat $\rightarrow$ liquid

4 Which of the following does not happen when we freeze water?

- a it solidifies
- b it contracts
- c it expands
- d it changes state

5 Your teacher heats a pan of water. When the water temperature is , which point has the water reached?

- a melting point
- b freezing point
- c cooking point
- d boiling point