

## > 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 → solid
- b gas – heat → liquid
- c solid + heat → liquid
- d solid – heat → liquid

3. Which answer shows the process of boiling?

- a liquid – heat → gas
- b gas + heat → liquid
- c liquid + heat → gas
- d gas – heat → 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