

Practice

- 3 Choose the correct answer to each of the questions.
Draw a circle around the letter of the correct answer to each question.
- a When ice cream becomes liquid on hot day it is ...
- A freezing
 - B melting
 - C solidifying
 - D cooling
- b We can show the process of melting like this:
- A liquid + heat \rightarrow solid
 - B gas – heat \rightarrow liquid
 - C solid + heat \rightarrow liquid
 - D solid – heat \rightarrow liquid
- c We can show the process of freezing like this:
- A liquid – heat \rightarrow solid
 - B gas + heat \rightarrow liquid
 - C solid + heat \rightarrow liquid
 - D gas – heat \rightarrow solid
- d Solids melt because ...
- A their particles gain energy and break away from the solid
 - B their particles are not moving fast enough to stay in the solid
 - C new liquid particles form when the solid is heated
 - D solids cannot keep their shape when heated
- e The opposite of ice melting is ...
- A flowing
 - B thawing
 - C cooling
 - D solidifying