




Name :

Date :

boiling point	0°C
100°C	freezing point

(a) 	<ul style="list-style-type: none"><li>• In the freezing process, water will start changing to ice when it reaches _____.</li><li>• The freezing point of water is _____.</li></ul>
(b) 	<ul style="list-style-type: none"><li>• In the boiling process, water will start changing to water vapour when it reaches _____.</li></ul> <p>The boiling point of water is _____</p>

Fill the blanks with correct answer.

 Situation X	 Situation Y
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(a) Which situation shows that the water is gaining heat?

\_\_\_\_\_

(b) Which situation shows that the water is losing heat?

\_\_\_\_\_

(c) State the effect on a substance when :

i) it gains heat : Substances become \_\_\_\_\_

ii) it loses heat : Substances become \_\_\_\_\_

(d) State the temperature of a substance when :

i) it gains heat : Temperature of a substance \_\_\_\_\_

ii) it loses heat : Temperature of a substance \_\_\_\_\_