

Changing State ANSWERS

If you **heat** water to a temperature of **100°C**, it **evaporates** to form water vapour.

If you **cool** water vapour to a temperature of **below 100°C**, it **condenses** to form water.

If you **cool** water to a temperature of **0°C**, it **freezes** to form ice.

If you **heat** ice to a temperature of **0°C**, it **melts** to form water.