

States of Matter: Freezing and Melting

Materials can exist in a **solid** or **liquid** form. These forms are called **states of matter**. When heated or cooled, matter changes its state.

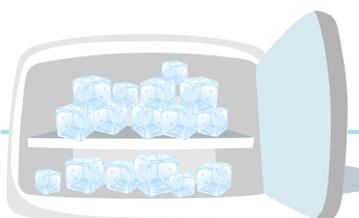
Heating makes some solids change into liquids. This is called **melting**.



Cooling makes liquids turn into solids. This is called **freezing**.



What changes of state are shown in the pictures?
Trace the dotted lines to the correct answers.



Freezing

Melting