

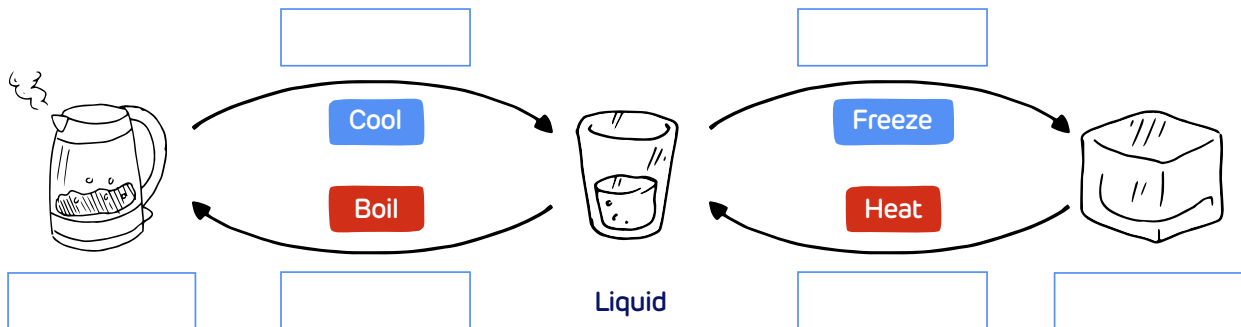
ACTIVITY SHEET

CHANGES OF STATE



Complete the labels for the diagram using the words below.

evaporation	gas	melting	solid	freezing	condensation
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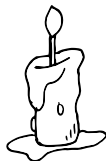
Decide whether the following statements are true or false. An example has been completed for you.

	True	False
Water freezes at 25°C.		✓
The boiling point of water is 100°C.		
The three states of matter are solid, liquid and gas.		
When a liquid is heated and changes to a gas, it's called condensation.		
Salt is a liquid because it can be poured.		
Condensation is the process of a gas changing to a liquid.		
The freezing point of water is 0°C.		
The burning of wood is an irreversible change.		
Evaporation is the name given to the process of a liquid changing to a gas.		
Melting wax is a reversible change.		

Circle all reversible changes in green and all irreversible changes in red.



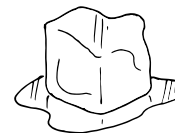
Boiling water



Melting wax



Cooking meat



Melting ice



Melting chocolate



Dissolving sugar in water



Burning wood

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