

State of Matter

Middle Primary Advance Science

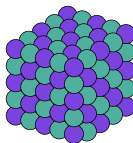
Match the keyword to the definition by adding numbers.



1
Particle

☐

Matter with a defined shape and volume. The particles are very close together and arranged in an organized fashion.



2
Solid

☐

A tiny piece of matter. They can be atoms, molecules or ions.



3
Liquid

☐

Matter that has no fixed volume or shape. The particles are spaced far apart and can move in any direction.



4
Gas

☐

Matter which has a defined volume but no fixed shape. The particles are close together but arranged randomly.



5
Condensation

☐

The state change which occurs when the surface of a liquid warms up and turns into a gas.



6
Evaporation

☐

The state change which occurs when a liquid is cooled down and turns into a solid.



7
Freezing

☐

The state change which occurs when gas is cooled down and forms a liquid.



8
Boiling

☐

The state change (which occurs in water at 100°C) when a liquid turns into a gas.

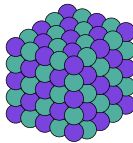
State of Matter - Solutions

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