

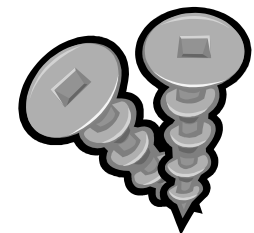
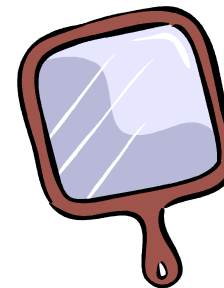
Solids

- Solids keep their shape and volume.
- Solids do not flow easily.
- Solids cannot be easily compressed.

The particles of a solid are locked closely together. There is little space so the particles cannot move.

Examples of Solid Materials

- Wood
- Metal
- Plastic
- Cotton
- Glass
- Diamond
- Coal



Liquids

- Liquids take the shape of the container they are in.
- Liquids flow and move easily.
- Liquids cannot be easily compressed.

There is little space in-between the particles of a liquid. However the particles can move past each other.

Examples of Liquids

- Water
- Tea
- Petrol
- Juice
- Washing up liquid
- Sauce
- Oil



Gases

- Gases take the shape and volume of their container.
- Gases flow easily.
- Gases are easily compressed.

The particles of a gas are well spaced out and can move and flow easily.

Examples of Gases

- Oxygen
- Carbon Dioxide
- Helium
- Nitrogen
- Butane

