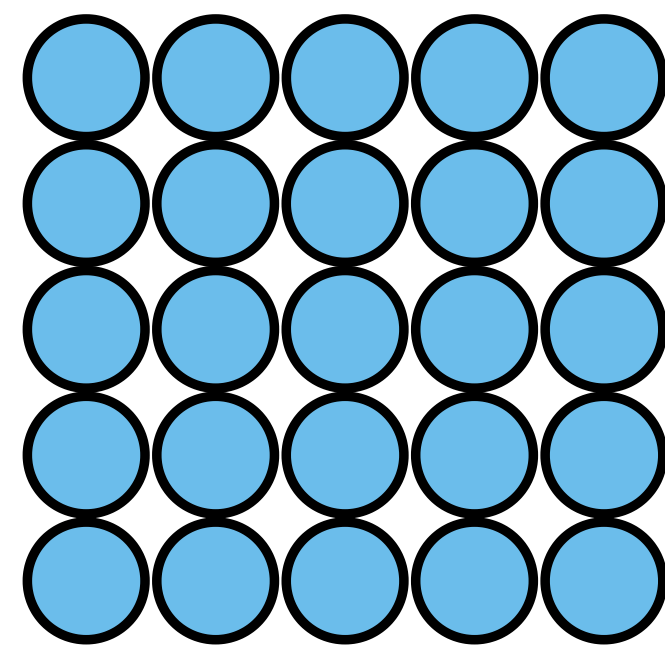


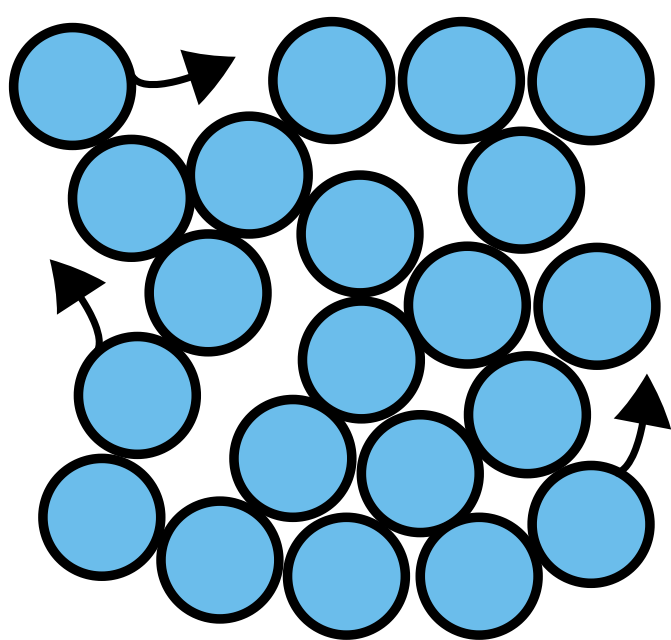
States of Matter

Solid particles are regularly arranged, close together and in fixed positions. Solids can not flow and remain in a fixed shape.

Solid



Liquid



Liquid particles are randomly arranged, close together but can move. Liquids can flow and take the shape of a container.

Gas particles are higher energy, widely spread and move in all directions. Gases can expand to fill a container and can be compressed.

Gas

