

Particles in solids, liquids, and gases

This task is about particle nature of matter: solid, liquid, and gas.

a) In the spaces below draw a diagram to show how the particles are arranged in a solid, a liquid, and a gas.

Solid

Liquid

Gas

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b) Describe the differences in the **arrangement** and **movement** of the particles in the solid, liquid, and gas states.

Solid State:

Liquid State:

Gas State:
