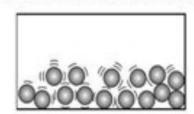
Worksheet 2

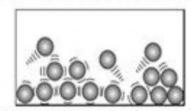
ACTIVITY: Heat it up

The diagrams show what is happening to the particles in a substance as it is heated, and the statements explain what is happening. Match the image with its correct description.

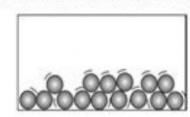
The liquid is hotter. The particles are moving around faster, and the liquid has expanded



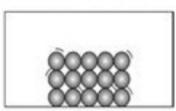
b The substance has completely melted. The particles are moving around with no fixed arrangement.



c The gas is hotter. The particles are moving around faster.



d The solid is hotter. The particles are vibrating defended more and the solid has expanded.



 The substance is a solid. The particles are fixed in place and vibrating.

