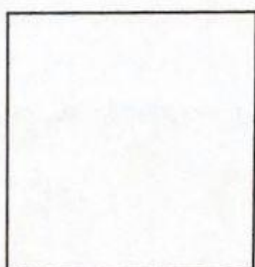


2 States of Matter

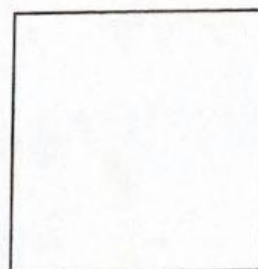
In the boxes below, draw the arrangement of particles in each of the different states.



Solid



Liquid



Gas

3 Measuring Mass and Volume

Tick the correct statements.

- | | |
|---|--|
| 1 We can measure the mass of an object using a balance scale. | |
| 2 1 kilogram is the same as 1,000 grams. | |
| 3 The volume of an object is the amount of mass it has. | |
| 4 We can measure the volume of a solid in m^3 or cm^3 . | |
| 5 1 litre is equivalent to 100 millilitres. | |
| 6 1 m^3 is equivalent to 100 cm^3 . | |
| 7 We can measure the volume of liquids using measuring cylinders. | |

