

Name: _____

Class: _____

SCIENCE

Revision: Particle model of matter

1. Complete the following table about the three states of matter using the words given.

Far apart from
each other.Very closely
packedMove over a
short distance.

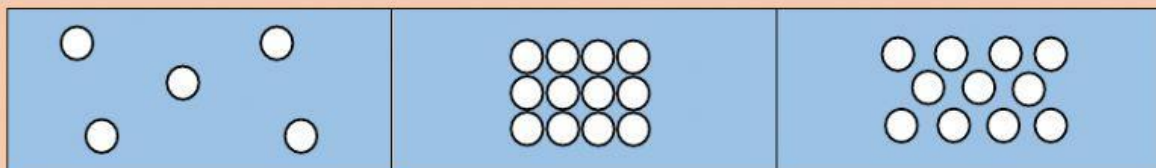
Closely packed

Move in random
direction.

Vibrate only.

Properties	Solid	Liquid	Gas
Arrangement of particles			
Movement of particles			
Do they have definite shape? (yes/no)			
Do they have definite volume? (yes/no)			
Do they flow? (yes/no)			

2. Choose the correct particle model of the three states of matter.



Solid particles	Liquid particles	Gas particles