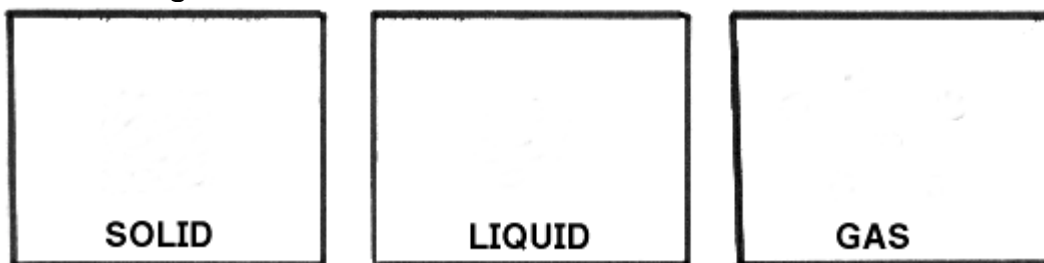


Changing Materials

Question 4

- a) i) What can you say about the distance between particles in liquids, solids and gases?

- a) ii) Draw the arrangement of particles in solids, liquids and gases.



- b) What affect do these arrangements have on the movements of liquids, solids and gases?

- c) Why can gases be compressed?

- d) Can solids and liquids be compressed?

- e) What is the reason for this?