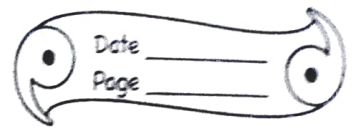


Home Assignment



Q1) Write down five general properties of Solid, liquid and gas.

• Solid :

i) The molecules in solids are very tightly packed having negligible or very less inter molecular space

ii) They have the strongest inter molecular force of attraction

• Liquids :

molecules are less tightly packed

gases :

The force of attraction between molecules is the least.

Q2) Solid : here the molecules are very tightly packed very tightly packed. No inter molecular space and there is ~~no~~ high inter molecular force of attraction.

Liquids : Here molecules are very tightly packed & compact to solid and also there is force of inter

Molecular force of attraction is
intra molecular force of attraction
& is greater than that
of solid.

gases. In the molecules
are far apart from
each other, eg have the
greater intra molecular distance
which result in the
the weaker molecular
forces of attraction

~~Small~~

MCO

i) liquid

ii) gases