

CLASS VIII (PHYSICS)

CHAPTER I

KINETIC THEORY OF MATTER

POINTS TO REMEMBER:

- 1) Comparison of three state of matter:

S. No	Property	Solid	Liquid	Gases
1	Shape	Have definite shape	Do not have definite shape	Do not have definite shape
2	Volume	Have definite volume	Definite volume	Do not have definite Volume
3	Density	Have high density	Have less density than solids	Have least density
4	Kinetic energy of particles	Least	More than solids	Maximum
5	Compressibility	Negligible	Low	High

ASSIGNMENT

Learn and write this comparison in your copy