

Physics ICS Part 1 Chapter 11 Online Test

Sr	Questions	Answers Choice
1	The collision between the gas molecules is	A. Elastic B. Inelastic C. Both a and b D. None of these
2	The motion of gas molecules is	A. In the same direction B. Random C. Walls of container D. Opposite to each other
3	Size of the molecules is much smaller as compared to the	A. Mass of the molecules B. Distance between the molecules C. Density of the molecules D. Volume of the molecules
4	A finite volume of gas consists of	A. Small no. of molecules B. Large no. of molecule C. Average no. of molecule D. None of these
5	The behaviour of gases is discussed by	A. Knowing their nature B. Knowing their temperature C. Kinetic theory D. Maxwell's theory
6	Almost all the raw energy is librated from	A. Heat B. Earth C. Light D. All of these
7	Transformation of heat other forms of energy is discussed in	A. Thermal physics B. Thermodynamics C. Atomic physics D. Nuclear physics