

## Physics ICS Part 1 Chapter 3 Online Test

Sr	Questions	Answers Choice
1	In the absence of air resistance the acceleration of a body will be	A. Uniform B. Variable C. Instantaneous D. None of these
2	The equations of motion hold good for	A. Variable acceleration B. Uniform acceleration C. Centripetal acceleration D. All of these
3	When the car moves with an increasing acceleration then its velocity time graph is always	A. Constant B. Variable C. A straight line D. A curve
4	Average acceleration is a	A. Scalar quantity B. Vector quantity C. <div>(-) ve quantity</div> D. None of these
5	Rate of change of displacement is called	A. Speed B. Velocity C. Kinetic energy D. None of these
6	Rate of change of velocity is called	A. Speed B. Acceleration C. Displacement D. Torque
7	The shortest distance between two points is called	A. Distance B. Amplitude C. Displacement D. Is a number
8	The motion and rest are	A. Absolute B. Relative C. Mutual D. All of these
9	In matter, the Atoms are in a state of never ending	A. Motion B. Rest C. Change D. State of decline