

ECAT Physics Chapter 1 Measurements Online Test

Sr	Questions	Answers Choice
1	Aerodynamics is a branch of	A. Hydrodynamics B. Thermodynamics C. Both of them D. Statics
2	Silicon can be obtained from	A. Lead B. Uranium C. An isotope of oxygen D. Sand
3	Particles have the mass smallest of following is	A. Electron B. Proton C. Neutron D. Quark
4	The mechanics, which deals with the objects moving with velocities approaching that of light is called	A. Relativistic mechanics B. Wave mechanics C. Quantum mechanics D. Statics
5	Astrophysics is a branch of physics, which deals with	A. Sub-atomic B. Stars and galaxies C. Light and sound D. Music
6	The information from far side of the universe are gathered by	A. Radio telescope B. Microscope C. Telescope D. Spectro scope
7	Physics deals with the study of	A. Matter B. Energy C. Both of them D. Human Body
8	The body of physics involves	A. Structure of space and time B. Interaction of electromagnetic radiation with matter C. Both of them D. Chemical Changes
9	Which one is the least multiple	A. Pico B. Femto C. Nano D. Atto
10	Significant figures in 0.0010 are	A. Four B. Three C. Two D. One
11	1 gm-cm^{-3} is equal to	A. $10^{33} \text{ kg-m}^{-3}$ B. $10^{-3} \text{ kg-m}^{-3}$ C. 1 kg-m^{-3} D. 10^6 kg-m^{-1}
12	Light year is a unit of	A. Time B. Distance C. Velocity D. Intensity of light
13	Silicon can be obtained from	A. Lead B. Uranium C. An isotope of oxygen D. Sand
14	Which of the following are the units of intensity of light	A. Pois B. Lux C. Siemen D. Candela

15

Number of supplementary units are

- A. Three
 - B. Two
 - C. Seven
 - D. Five
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