9th Class Physics English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	The branch of Physics that deals with the particles such as neutrons and protons.	A. Electricity B. Plasma Physics C. Nuclear Physics D. Solid state Physics
2	A Partical enegine cannot have an efficiency equal to.	A. 0 B. 1 C. 0.8 D. 0.5
3	The area under the speed-time graph is numerically equal to	A. Distance covered B. Velocity C. Unifrom velocity D. Acceleration
4	Pressure of liquid in a container increase with	A. Depth B. Volume C. Mass D. Base
5	When a spring in compressed, what form of energy does it possess.	A. Heat B. Internal C. Potential D. Kinetic
6	Water is not a used as a thermometric liquid mainly due to.	A. Non linear expansion B. Clourless C. Low boiling point (100 oC) D. A bad conductor of heat
7	At the fairground, the force that balances your weight is	A. Gravitatinal force B. Electrostatic force C. Centripetal force D. Frictional force
8	material which is the best one for making a permanent magnet.	A. Nickel B. Steel C. Soft iron D. Cobalt
9	Inertia of a body is related to which of the following quantitiies	A. Friction B. Force C. Mass D. Weight
10	A particle of mass m moving with a velocity v collides with another particle of the same mass at rest. The velocity of the first particle after collision is.	A. 0 B. v C. -p D. - 1/2
11	Which of the following is a non -contact force.	A. Friction B. Electrostatic force C. Air resistance D. Tension in the string
12	Materials which does not regain its original hape after remvoal of the load producing deformationare termed as.	A. Rigid materials B. Hook's materials C. Plastic materials D. Elastic materials
13	Asensitive magnetic material is to shielded by theexternal magnetic field. It should be kept inside a box of.	A. Soft Iron B. Plastic C. Steel D. Wood
14	amount of substance in terms of numbers is measured in	A. Gram B. Mole C. Kilogram D. Newton
15	Which of the following is not a form of internal energy.	A. Light energy B. A kinetic energy of the particles C. Potential energy of the particles D. Chemical energy of the bonds

		between the particles
16	The number of significant figuresin 0.00650 s are	A. 2 B. 3 C. 5 D. 6
17	Slope of distance-time graph is.	A. Speed B. Velocity C. Acceleration D. Displacement
18	Permanent magnet cannot be made by	A. Steel B. Alnico C. Soft iron D. Neodymum
19	When using a mwasring cylinder one preceution to take is to.	A. Check for the zero B. Position the eye in line with the bottom of the meniscus C. Look at the menscus from below the level of the water surface D. Take several readings by looking from more than one direction
20	Pressure applied to an enclosed fluid is.	A. Increases and applied to every part of the fluid B. Transmitted unchanged to every portion of the fluid and walls of containing vessel C. Increased and transmitted to the walls of container D. Diminshed and transmitted to walls of cntainer