

PPSC Physics Mcq's For Full Book

Sr	Questions	Answers Choice
1	Which one is not a semiconductor.	A. Go As B. Ge C. Sc D. In
2	The heat frequency is the	A. Sum of the two frequencies B. Produce of the two frequency C. Difference of the two frequencies D. Ratio of the two frequencies
3	The Inner electrons in heavy atoms can be disturbed and dislodged by.	A. X rays B. Alpha particle C. Beta particles D. gama particles
4	Supplementary units radian and steradian were established for	A. Density B. Viscosity C. electric intensity D. Geometrical quantities
5	If a body a moving with constant acceleration the velocity time graph will be a	A. zig zag B. Straight line C. Constant value D. zero value
6	A magnet is pushed horizontally towards a coil of insulated wire inducing an emf in the coil in which direction does the coil try to move.	A. Downwards B. Upwards C. Away from the magnet D. Towards the magnet
7	The internal resistance of a primary cell depends upon the.	A. Current down from the cell B. Concentration of the solution C. distance between cell electrodes D. All of the above
8	Time period of a simple pendulum depends upon.	A. Thickness of the thread B. Mass of the pendulum C. Length of the pendulum D. Amplitude of vibration
9	The force of gravity between two objects does not depend upon the.	A. Constant of gravitation B. Separation C. Product of their masses D. Sum of their masses
10	What is a measure of the total energy of a thermodynamics system.	A. Entropy B. Enthalpy C. Randomness D. Chaos theory
11	The input exultation for a JFET is	A. Current signal B. Voltage signal C. Voltage and current signals D. Neither voltage nor current signal
12	The nib of fountain pan is split of convey ink down the nib by the phenomenon of.	A. Adhesion B. Cohesion C. Osmosis D. Capillary
13	The near point of a person is 50 cm and his far point is 200 cm The power of the lenses which his spectacles should have to see clearly distant objects will be.	A. -0.5 D B. -10 d C. -1.5 D D. -2.0 D
14	One weber is equal to.	A. NA-1 B. N m-1 A C. N mA-1 D. N m-1 A-1
15	A capacitor of capacitance F micro is fully charged from a 20 V d.c supply what is the energy delivered by 20 V supply.	A. 2 mJ B. 10 m j C. 20 mJ D. 25 mj

16	Which of the following quantity is zero about the centre of mass of baody.	A. Mass B. Acceleration C. Moment D. Angular momentum
17	Which magnetic properties is inherent in all materials.	A. Para magnetism B. diamagnetism C. Ferromagnetism D. demagnetism
18	If we double both the current and the voltage in circuit while keeping its resistance constant the power.	A. Remains unchanged B. Halves C. Doubles D. quadruples
19	A logic circuit with one input and one output that inverts the input signal at the output is.	A. AND gate B. NOT gate C. OR gate D. NOR gate
20	Reciprocal of the focal length is called.	A. Radios of curvature of the lens B. Power of the lens C. Aperture of the lens D. Resolving power
