

PPSC Physics Mcq's For Full Book

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Sr	Questions	Answers Choice
1	A wave that remains in a constant position is called.	A. Standing wave B. Transvers wave C. Shock wave D. Longitudinal wave
2	The field in which the work done is independent of the path followed.	A. Conservative field B. Electric field C. Magnetic field D. Non conservative field
3	Waves transfer	A. Frequency B. Velocity C. Energy D. Wavelength
4	Which both elements are good for nuclear fission.	A. Thorium an uranium B. Thorium and radium C. Plutonium and uranium D. Plutonium and throrium
5	The first successful quantitative theory of atomic structure was formulate by	A. David Bohm B. Louis de Broglie C. Neil Bohr D. J Jj. Thomson
6	LASER is a device which can produce	A. Monochromatic beam of light B. Coherent beam of light C. An intense beam of lgiht D. All of these
7	The sensitiveness of a moving soil galvanometer can be increased by	A. Decreasing the number of turns of the coil B. Decreasing the area of the coil C. Increasing the couple per unit twist of the suspension D. Increasing the magnetic flux
8	The circular motion of a particles with constant speed is.	A. Periodic and SHM B. Periodic but not SHM C. SHM and not periodic D. Neither periodic nor SHM
9	For which position, will the maximum blood pressure in the body have the smallest value.	A. Standing up right B. Sitting relaed C. Lying horizontally D. Standing on one's head
10	Which given quantity remains the same in isotones.	A. Mass number B. Atomic number C. Number of neutrons D. Number of protons
11	The terminals of a battery are joined by a length of resistance wire Which change on its own will increase the current though the battery.	A. Connecting the wire with plastic insulation B. Covering the wire with plastic insulation C. Using a shorter wire of the same material and the same thickness D. Using a thinner wire of the same material and the same thickness
12	When the velocity of body is doubled which one is doubled too.	A. K.E. B. P.E C. Momentum D. Acceleration
13	At the temperature of -273 $^{ m O}$ C. pressure of a gas at constant volume becomes zero This specific temperature is called.	A. Freezing point B. Critical temperature C. Absolute zero D. Terminal point
14	Sub atomic paticles whihc does not experience strong nuclear force are.	A. hadrons B. Photons C. Leptons

		D. Nucleons
15	The convincing evidence of the wave nature of electrons was provide by.	A. Stefan B. Rayleigh C. Davision and Germer D. Balmer
16	Which of the following quantities has a unit that can be expressed in terms of just two different SI Units.	A. Area B. Charge C. Force D. Current
17	Which type of amplifier causes minimum drain of power supply.	A. Class -A B. Class -B C. Class-C D. Class -AB
18	Sound wave do not travel in vacuum because.	A. they are transverse waves B. They are stationary waves C. They require material medium for propagation D. They do not have enough energy
19	Which material has the greatest di electric constant.	A. Mylar B. Glass C. Germanium D. Water
20	A physical quantity not directly involved in rotating motion is.	A. Moment of inertia B. Mass C. Angular velocity D. Torque