

## PPSC Physics Mcq's For Full Book

Sr	Questions	Answers Choice
1	Lagging of magnetic flux density behind magnetic field is known as.	A. Permeability B. Susceptibility C. Hysteresis D. Uncertainty
2	The product of force and duration of impact is called.	A. Density B. Momentum C. Torque D. Impulse
3	With increase in temperature the angle of contact of liquid.	A. Increases B. Decreases C. Becomes zero D. First increase then decreases
4	A body at rest may have	A. Speed B. Momentum C. Acceleration D. Energy
5	A magnet is pushed horizontally towards a coil of insulated wire inducting an emf in the coilin which direction does the coil try to move.	A. Downwards B. Upwards C. Away from the magnet D. Towards the magnet
6	The special theory of relativity was presented by	A. Albert Einstein B. Newton C. Maxwell D. Planck
7	If Young's experiment is performed in water. which of the following change will occur.	A. Fringe width will increases     B. Fringe width will decreases     C. Fringe width will remain     unchanged     D. No fringe will be seen
8	Transistors with various combinations are widely used as switches in.	A. electric generators B. Rectificers C. Amplifiers D. Computers
9	A terrestrial telescope produces	A. An react and real image B. An inverted and real image C. An inverted and virtual image D. An erect and virtual image
10	A material in which resultant magnetic moment is zero.	A. Diamagnetic B. Paramagnetic C. Ferromagnetic D. Anti ferromagnetic
11	Which are the following describe the study of static magnetic fields.	A. Electrodynamics B. Megnetostatic C. Electrostatic D. Paraamagnetism
12	When a charged rod is brought near bits of dry cork dust The dust will.	A. Cling firmly to rod B. Be replied from the rod C. Attract itself to the rod a first and then fly off D. Be repelled at first and then be drawn to the rod
13	the gain of an amplifier is independent of	A. The two externally connected resistances B. What is happening inside the amplifier C. Internal structure of the amplifier D. All of the above
14	If the image is virtual then its distance from the lens is taken.	A. Positive B. Negative C. Double D. Half

15	Newton's rings are formed due to	<ul><li>A. Diffraction of light</li><li>B. Interference of light</li><li>C. Polarization of light</li><li>D. Reflection of light</li></ul>
16	Which vector can be used to locate the centre of mass of a collection of particles.	A. Null vector B. Unit vector C. Position vector D. Distance vector
17	The rate of which blood is delivered to the patient in a transfusion depends on	A. Hight of the blood level in the suspended container B. Volume of the container C. Shape of the container D. Material of the container
18	A physical quantity which produces rotation in a body is called.	A. Force B. Torque C. Momentum D. accelerate
19	In a Nuclear reactor which material is often used as modeerator.	A. Water B. Graphite C. Uranium D. Water and graphite
20	The band width of an audio amplifier is.	A. 10 Hz to 10 kHz B. 20 Hz to 54 Hz C. 20 Hz to 20 kHz D. 20 Hz to 60 kHz