

PPSC Physics Mcq's For Full Book

Sr	Questions	Answers Choice
1	If we place oure hand below a lighted lamp we feel warmer due to.	A. Conduction B. Convection C. Radiation D. None of these
2	Which of the following is not electromagnetic .	A. x-rays B. Gama rays C. Cathood rays D. Infrared rays
3	A Galilean telescope with objective of coal length 30 cm and eyepiece of focal length.8 cm when focused for infinity has length equal to	A. 7.5 cm B. 2.2 cm C. 38 cm D. 240 cm
4	Which characteristics successively increases in the musical scale.	A. Pitch B. Quality C. Loudness D. Amplitude
5	A constant mass undergoes uniform acceleration the correct statement about the resultant force acting on the mass is.	A. It increases uniformly w.r.t time B. It is constant but not zero C. It is proportional to the displacement from a fixed point D. It is proportional to the verlocity
6	A stretched wire with clamped ends has a fundamental frequency of 1,000 Hz. What will be the new fundamental frequency if tension in the wire is increased by 2%	A. 980 Hz B. 1,000 Hz C. 1,010 Hz D. 1,020 Hz
7	Plasma exists in	A. Electric bulbs B. Tube light C. Energy savers D. Fluorescent tubes
8	High frequency radio wave is called	A. Fluctuate wave B. Carrier wave C. Matre wave D. Energetic wave
9	The first super conductor was discovered in.	A. 1905 B. 1911 C. 1917 D. 1923
10	The power of convex lens is 10 d. At what distance the 3 times larger image is formed.	A. 9.6 cm B. 2.3 cm C. 13.3 cm D. 17.6 cm
11	Polaroid's were invented in	A. 1787 B. 1887 C. 1897 D. 1929
12	The distance between the optical centre and principal focus is	A. Focal plane B. Focal length C. Optical centre D. Principal axis
13	Who studied the change in velocity with the help of geometry for the first time.	A. Nicole Oresme B. Galileo C. Alberuni D. Ibn al haithem
14	The speed of a sound wave is independent of	A. Nature of medium B. Pressure C. Temperature D. Mass and energy
15	In a photocell, certain metals emit electrons for	A. Visible light B. X-rays C. Infrared light

		D. Ultraviolet light
16	Which is the branch of medicine that deals with the anatomy physiology and diseases of the eye.	A. Ophthalmology B. Psychology C. Andrology D. Gynecology
17	The resistance between(+) and (-) inputs of an amplifier is.	A. Zero B. Low C. High D. Infinity
18	The materials whose resistivity becomes zero below a certain temperature.	A. Semi conductors B. Super conductors C. Insulators D. conductors
19	What happens to internal energy of a piece of lead when hammered.	A. Increases B. Decreases C. Remains unchanged D. Becomes zero
20	Who studied freely failing bodies using modern scientific method.	A. Galileo B. Issac newton C. Abert Einstein D. Alkundi