

Physics FSC Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	A device used for detection of current is called.	A. Inductor B. Voltmeter C. Capacitor D. Galvanometer
2	Current passing through the coil of galvanometer	A. CO/BAN B. CoN /BA C. NAB/CO D. AN/BCO
3	A battery is used in	A. ohmmeter B. Ammeter C. Galvanometer D. Voltmeter
4	A sensitive galvanometer is	A. Unstable B. Stable C. Moderate D. Both B and C
5	Galvanometer is sensitive when C/BAN is	A. zero B. Large C. small D. Negative
6	When Ohm meter gives full scale deflection it indicates.	A. Zero resistance B. Infinite resistance C. Small resistance D. Very High resistance
7	In order to measure potential difference voltmeter is always connected in.	A. Series B. Parallel C. Both a and b D. Neither in series nor in parallel
8	The sensitivity of galvanometer is given by	A. CAN/B B. C/BAN C. BAN/C D. BN/CA
9	The effective way to increase the sensitivity of moving coil galvanometer is.	A. Increase the area of coil B. Increase the number of turn C. Increase the magnetic field D. Increase the value of constant C
10	In order to increase sensitivity of galvanometer the value of C may be	A. Increase B. Decrease C. Neither increase nor decrease D. Remain same
11	The sensitivity of galvanometer directly depends upon	A. Magnetic field B. Area of coil C. Both a and b D. None of a, b, c
12	Sensitivity of a galvanometer can be increased by	A. Decreasing the value of torsional couple B. Decreasing number of turns C. Decreasing area of plane of coil D. Decreasing magnetic field
13	Torque is produced in a current carrying coil when it is placed in a	A. Magnetic field B. Electric field C. Gravitational field D. Nuclear field
14	The function of three anodes a C.R.O is	A. To accelerate electrons only B. To focus the electrons only C. To control the brightness of spot on screen D. To accelerate and focus the electrons
		A. Neutrons

15	Cathode ray oscilloscope works by deflecting a beams	B. Protons C. Electrons D. Positron
16	The brightness of the spot of CRO screen is controlled by.	A. Anode B. Cathode C. Grid D. Deflecting plates
17	Brightness of screen of CRO controlled by	A. Grid B. Filament C. Anode D. Cathode