Physics FSC Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	Useful device to measure resistance, current and voltage is an electronic instrument called.	A. Volt meter B. Ammeter C. Ohmmeter D. Digital Multimeter
2	Which one has the least resistance.	A. Galvanometer B. Ammeter C. Ohm meter D. Volta meter
3	Shunt resistance is	A. Low resistance B. Zero resistance C. High resistance D. Impedance
4	Which one of the following resistance is used to convert a Galvanometer into an ammeter.	A. High resistance B. Low resistance in series with galvanometer C. Shunt D. High resistance in series with galvanometer
5	A voltmeter is always connected in	A. Parallel B. Series C. Perpendicular D. Straight line
6	To convert a galvanometer into a volt meter a high resistance is connected.	A. In series B. In parallel C. In perpendicular D. Along tangent
7	If a low resistance is connected parallel to a galvanometer then galvanometer is converted.	A. Ammeter B. Voltammeter C. Ohmmeter D. Multimeter
8	The galvanometer can be made sensitive by making the factor BAN/C	A. Large B. Small C. Constant D. Zero
9	A device used for detection of current is called.	A. Inductor B. Voltmeter C. Capacitor D. Galvanometer
10	Current passing through the coil of galvanometer	A. CO/BAN B. CoN /BA C. NAB/CO D. AN/BCO
11	A battery is used in	A. ohmmeter B. Ammeter C. Galvanometer D. Voltemeter
12	A sensitive galvanometer is	A. Unstable B. Stable C. Moderate D. Both B and C
13	Galvanometer is sensitive when C/BAN is	A. zero B. Large C. small D. Negative
14	When Ohm meter gives full scale deflection it indicates.	A. Zero resistance B. Infinite resistance C. Small resistance D. Very High resistance
15	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
16	The sensitivity of galvanometer is given by	A. CAN/B B. C/BAN C. BAN/C D. BN/CA
17	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