

## Physics ICS Part 2 Chapter 14 Online MCQ's Test

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

		D. Very High resistance
		A. Series
6	In order to measure potential difference voltmeter is always connected in.	B. Parallel
10		C. Both a and b
		D. Neither in series nor in parallel
17	The sensitivity of galvanometer is given by	A. CAN/B
		B. C/BAN
		C. BAN/C
		D BN/CA