

## **Current Electricity**

Sr	Questions	Answers Choice
1	Current is equal to:	A. IR <sup>2</sup> B. CV C. Q/t D. IR
2	Specific resistance of copper is x 10 <sup>-8</sup> Ohm-meter	A. 1.62 B. 1.69 C. 5.25 D. 2.75
3	Specific resistance of silver = x 10 <sup>-s</sup> Ohm-meter	A. 5.25 B. 2.75 C. 1.69 D. 1.62
4	The resistance of voltmeter is:	A. zero B. low C. Very high D. 10Ω
5	That period in which voltage repeats its value in equal intervals is called:	A. cycle B. Time period C. Frequency D. Amplitude
6	The current which changes its direction is called:	A. Current B. A.C. C. Conventional current D. D.C.
7	The current used in houses is:	A. A.C. B. Conventiona current C. Current D. D.C
8	The A.C. used in our houses has frequency cycle/sec	A. 60 B. 30 C. 50 D. 130
9	The unit of power is	A. Volt B. Watt C. Joule D. Coulomb
10	Joule's law is W =	A. IR/t B. IRt <sup>2</sup> C. IR <sup>2</sup> t D. I <sup>2</sup> Rt
11	How Galvanometer is connected in circuit to detect current?	A. In Series B. In Parallel C. Fixed D. Variable
12	Which instrument is used to detect current?	A. Galvanometer B. Voltmeter C. Ammeter D. Electroscope