

Current Electricity

Sr	Questions	Answers Choice
1	Multi-meter is also called.	A. EVO B. OVE C. AVO D. V0A
2	The conductors having larges resistance are called:	A. Fuses nbsp; B. Switches nbsp; C. Resistors nbsp; D. Capacitors nbsp;
3	In Ohm's law $V =$	A. V/I B. I C. RI D. R/I
4	Which circuits carry currents to the lights heaters and other appliances:	A. parallel circuits nbsp; B. series circuits nbsp; C. common circuits nbsp; D. All of the above
5	The SI unit of capacitance is:	A. Farad B. Ampere C. Ohm nbsp; D. Newton nbsp;
6	The device use to store electric current:	A. Fuse nbsp; B. Switch nbsp; C. Resistor nbsp; D. Capacitor nbsp;
7	Which of the following is an neutral partle?	A. Electron nbsp; B. Proton nbsp; C. Neutron nbsp; D. Alpha particle
8	The instrument that measures current is called.	A. Voltmeter B. Circuit breaker C. Ammeter D. Switch
9	The SI unit of resistance:	A. Volt nbsp; B. Ampere nbsp; C. Ohm (Ω) D. Farad
10	The unit of current in System International is.	A. Ampere B. Volt C. Ohm D. Newton
11	The potential of the neutral wire is.	A. Zero B. +220 volts C. 220 volts D. Changing
12	Voltmeter is used to.	A. Measure current B. Measure potential difference C. Measure voltage D. Both a and b
13	The Si unit of current is:	A. Ohm nbsp; B. Ampere nbsp; C. Kilowatt nbsp; D. Coulomb nbsp;
14	A,C electric supply at homes:	A. 240 volt nbsp; B. 50 volt nbsp; C. 220 volt nbsp; D. 1000 volt nbsp;
15	The working principle of transformer:	A. Electromagnetic conduction nbsp; B. Electrostatic induction nbsp; C. Electric charge nbsp; D. Neutralization nbsp;

16	The device used for turning a circuit ON or OFF is.	A. Switch B. Fuse C. Circuit breaker D. Earth wire
17	Voltmeter is connected in.	A. Parallel position B. Series position C. Both a and b D. None of these
18	The SI unit of resistance.	A. Ampere B. Volt C. Hertz D. Ohm
19	Ammeter is used to.	A. Measure the current B. Detect the current C. Measure the voltage D. None of them
20	Resistance ' R' is equal to.	A. I B. V C. V/I D. IV
