

General Science 10th Class English Medium Chapter 8 Online Test

Sr	Questions	Answers Choice
1	The potential of the neutral wire is.	A. Zero B. +220 volts C. 220 volts D. Changing
2	The instrument that measures current is called.	A. Voltmeter B. Circuit breaker C. Ammeter D. Switch
3	A device which does not allow current to pass through it over a certain limit:	A. Switch B. circuit breaker C. Resistor D. Fuse
4	Multi - meter is an instrument which can be used to measure:	A. Resistance B. Current C. Potential difference D. all of the above
5	Which circuits carry currents to the lights heaters and other appliances:	A. parallel circuits B. series circuits C. common circuits D. All of the above
6	A,C electric supply at homes:	A. 240 volt B. 50 volt C. 220 volt D. 1000 volt
7	The working principle of transformer:	A. Electromagnetic conduction B. Electrostatic induction C. Electric charge D. Neutralization
8	A device that decreases or increases the A.C voltage:	A. Transformer B. Ammeter C. Voltmeter D. Fuse
9	The SI unit of capacitance is:	A. Farad B. Ampere C. Ohm D. Newton
10	The device use to store electric current:	A. Fuse B. Switch C. Resistor D. Capacitor
11	The conductors having large resistance are called:	A. Fuses B. Switches C. Resistors D. Capacitors
12	The SI unit of resistance:	A. Volt B. Ampere C. Ohm (Ω) D. Farad
13	According to ohm's law , current and potential difference are:	A. Inversely proportional B. Directly proportional C. Equal D. Non of the above
14	The potential difference between two points in a circuit is measured by:	A. Galvanometer B. Ammeter C. Voltmeter D. Multi - meter
15	Which of the following is a neutral particle?	A. Electron B. Proton C. Neutron D. Alpha particle

