Current Electricity

Sr	Questions	Answers Choice
1	Voltmeter is connected in.	A. Parallel position B. Series position C. Both a and b D. None of these
2	The potential difference between tow paints in a circuit is measured by:	A. Galvanometer B. Ammeter C. Voltmeter D. Multi - meter
3	A device which does not allow current to pass through it overt a certain limit:	A. Switch B. circuit breaker C. Resistor D. Fuse
4	The working principle of transformer:	A. Electromagnetic conduction B. Electrostatic induction C. Electric charge D. Neutralization
5	V_s / V_p is equal to.	A. Vp / Vs B. Np / Ns C. Ns / Np D. None
6	Voltmeter is used to.	A. Measure current B. Measure potential difference C. Measure voltage D. Both a and b
7	The constant in Ohm's law is.	A. Current B. Resistance C. Potential difference D. Charge
8	The conductors having larges resistance are called:	A. Fuses B. Switches C. Resistors D. Capacitors
9	Ammeter is always connected with a circuit in.	A. parallal B. Series C. Both a and b D. None of these
10	Ammeter is used to.	A. Measure the current B. Detect the current C. Measrue the voltage D. None of them
11	According to ohm's law , current and potential difference are:	A. Inversely proportional B. Directly proportional C. Equal D. Non of the above
12	The energy produced by the breakdown of chemical bond between atoms:	A. Light energy B. chemical energy C. electrical energy D. kinetic energy
13	The device use to store electric current:	A. Fuse B. Switch C. Resistor D. Capacitor
14	Multi - meter is an instrument which can be used to measure:	A. Resistance B. Current C. Potential difference D. all of the above
15	Galvanometer is used to.	A. Detects the current B. Measure the current C. Measure the resistance D. Measrue the voltage

16	Resistance ' R" is equal to.	A. I B. V C. V/I D. I/V
17	The unit of current in System International is.	A. Ampere B. Volt C. Ohm D. Newton
18	The potential of the neutral wire is.	A. Zero B. +220 volts C. 220 volts D. Changing
19	A device that decreases or increases the A.C voltage:	A. Transformer B. Ammeter C. Voltmeter D. Fuse
20	In Ohm's law V =	A. V/I B. I C. RI D. R/I