

Physics 10th Class English Medium Unit 5 Online Test

Sr	Questions	Answers Choice
1	A conductor of electric current is:	A. Wood B. Rubber C. Plastic D. Copper
2	Which wire has lowest resistance?	A. Thick wire B. Thin wire C. Very thin wire D. All
3	In mathematical form of Ohm's law, "R" is:	A. Resistance B. Specific resistance C. Resistor D. Resistivity
4	Electric current in conductors is due to the flow of:	A. Positive ions B. Negative ions C. Positive charge D. Free electrons
5	Which instrument measures the potential difference:	A. Voltmeter B. Barometer C. Galvanometer D. Ammeter
6	Mathematical formula of electromotive force (e.m.f) is:	A. $E = W/Q$ B. $E = Q/W$ C. $E = WQ$ D. $E = W^2Q$
7	The S.I unit of potential difference is:	A. Ampere B. Coulomb C. Volt D. Watt
8	The S.I unit of electric current is:	A. Volt B. Ampere C. Coulomb D. Watt