General Science 8th Class English Medium Chapter 10 Online Test

Sr	Questions	Answers Choice
1	Mathematical form of Ohm's law.	A. V = I/R B. V = R/I C. V = IR D. V m/R
2	The rate of flow of charged is called.	A. Volt B. Ohm C. Current D. Coulomb
3	The SI unit of voltage is.	A. Watt B. Joule C. Coulomb D. Volt
4	Which of the following is magnetic substance.	A. Glass B. Marble C. Gold D. Cobalt
5	A microphone converts mechanical wave energy into.	A. Video signals B. Ausio and video signals C. Audio signals D. None of these
6	An electric current in a conductor is ude to the flow of.	A. Positive ions B. Negative ions C. Positive charge D. Free electrons
7	An electric circuit is the path along whihc.	A. Electron revolve around the nucleus of an atom B. Electric charge flows. C. Magnetic lines of force move D. Electric motors move
8	The unit of electric power is	A. Ampere B. Joule C. Volt D. Watt
9	A close circuit is the.	A. Complete path of electric current B. Incomlete path of electric current C. Broken path of electric current D. None of the above
10	Who was the first whihc explore the electromagnetic effect.	A. Micheal faraday B. George Simon Ohm C. Coulomb D. Hans Oested
11	On ampere is equal to.	A. 100 mA B. 10 mA C. 1000 mA D. 10000 mA
12	One milli ampere is equal to.	A. 100 micro Ampire B. 1000 micro Ampire C. 10 micro Ampire D. 1 micro Ampire
13	Which of the following is non-magnetic substace	A. iron B. Steel C. Silver D. Nickel
14	Unit of Resistance is.	A. Ampere B. Volt C. Ohm D. Farad
15	The formula of find the magnitude of current is.	A. I = Q/t B. I = QV C. I = CV

		D. I = C/Q
16	The best material to be used as a core in the coils for making electromagnet is.	A. Rubber B. Plastic C. Soft Iron D. Steel
17	The relation R = V/I is discovered by a	A. American scientist B. German scientist C. British Scientis D. Russian scientist
18	Our electricity bill is taken in.	A. Wh B. kWh C. micro Wh D. m Wh