

General Science 8th Class English Medium Chapter 10 Online Test

Sr	Questions	Answers Choice
1	The formula of find the magnitude of current is.	A. I = Q/t B. I = QV C. I = CV D. I = C/Q
2	The unit of electric power is	A. Ampere B. Joule C. Volt D. Watt
3	One milli ampere is equal to.	A. 100 micro Ampire B. 1000 micro Ampire C. 10 micro Ampire D. 1 micro Ampire
4	Which of the following is non-magnetic substace	A. iron B. Steel C. Silver D. Nickel
5	An electric current in a conductor is ude to the flow of.	A. Positive ionsB. Negative ionsC. Positive chargeD. Free electrons
6	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
7	On ampere is equal to.	A. 100 mA B. 10 mA C. 1000 mA D. 10000 mA
8	Mathematical form of Ohm's law.	A. V = I/R B. V = R/I C. V = IR D. V m/R
9	The rate of flow of charged is called.	A. Volt B. Ohm C. Current D. Coulomb
10	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
11	Which of the following is magnetic substance.	A. Glass B. Marble C. Gold D. Cobalt
12	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
13	The SI unit of voltage is.	A. Watt B. Joule C. Coulomb D. Volt
14	Who was the first whihc explore the electromagnetic effect.	A. Micheal faraday B. George Simon Ohm C. Coulomb D. Hans Oested
15	A microphone converts mechanical wave energy into.	A. Video signals B. Ausio and video signals C. Audio signals

		D. None of these
16	Our electricity bill is taken in.	A. Wh B. kWh C. micro Wh D. m Wh
17	The relation R = V/I is discovered by a	A. American scientistB. German scientistC. British ScientisD. Russian scientist
18	Unit of Resistance is.	A. Ampere B. Volt C. Ohm D. Farad