General Science 8th Class English Medium Chapter 10 Online Test

Sr	Questions	Answers Choice
1	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
2	Which of the following is non-magnetic substace	A. iron B. Steel C. Silver D. Nickel
3	One milli ampere is equal to.	A. 100 micro Ampire B. 1000 micro Ampire C. 10 micro Ampire D. 1 micro Ampire
4	Unit of Resistance is.	A. Ampere B. Volt C. Ohm D. Farad
5	Which of the following is magnetic substance.	A. Glass B. Marble C. Gold D. Cobalt
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	The formula of find the magnitude of current is.	A. I = Q/t B. I = QV C. I = CV D. I = C/Q
8	Who was the first whihc explore the electromagnetic effect.	A. Micheal faraday B. George Simon Ohm C. Coulomb D. Hans Oested
9	On ampere is equal to.	A. 100 mA B. 10 mA C. 1000 mA D. 10000 mA
10	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
11	The unit of electric power is	A. Ampere B. Joule C. Volt D. Watt
12	The SI unit of voltage is.	A. Watt B. Joule C. Coulomb D. Volt
13	Mathematical form of Ohm's law.	A. V = I/R B. V = R/I C. V = IR D. V m/R
14	The rate of flow of charged is called.	A. Volt B. Ohm C. Current D. Coulomb
15	A microphone converts mechanical wave energy into.	A. Video signals B. Ausio and video signals C. Audio signals D. None of these

16	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
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