

General Science 8th Class English Medium Chapter 10 Online Test

Sr	Questions	Answers Choice
1	On ampere is equal to.	A. 100 mA B. 10 mA C. 1000 mA D. 10000 mA
2	Which of the following is non-magnetic substance	A. iron B. Steel C. Silver D. Nickel
3	An electric circuit is the path along which.	A. Electron revolve around the nucleus of an atom B. Electric charge flows. C. Magnetic lines of force move D. Electric motors move
4	A close circuit is the.	A. Complete path of electric current B. Incomplete path of electric current C. Broken path of electric current D. None of the above
5	Our electricity bill is taken in.	A. Wh B. kWh C. micro Wh D. m Wh
6	Unit of Resistance is.	A. Ampere B. Volt C. Ohm D. Farad
7	One milli ampere is equal to.	A. 100 micro Ampere B. 1000 micro Ampere C. 10 micro Ampere D. 1 micro Ampere
8	A microphone converts mechanical wave energy into.	A. Video signals B. Audio and video signals C. Audio signals D. None of these
9	Which of the following is magnetic substance.	A. Glass B. Marble C. Gold D. Cobalt
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 rate of flow of charged is called.	A. Volt B. Ohm C. Current D. Coulomb
12	Mathematical form of Ohm's law.	A. $V = I/R$ B. $V = R/I$ C. $V = IR$ D. $V = m/R$
13	The relation $R = V/I$ is discovered by a	A. American scientist B. German scientist C. British Scientist D. Russian scientist
14	The formula of find the magnitude of current is.	A. $I = Q/t$ B. $I = QV$ C. $I = CV$ D. $I = C/Q$
15	Who was the first which explore the electromagnetic effect.	A. Michael Faraday B. George Simon Ohm C. Coulomb D. ...

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| 16 | An electric current in a conductor is due to the flow of. | A. Positive ions
B. Negative ions
C. Positive charge
D. Free electrons |
| 17 | The unit of electric power is | A. Ampere
B. Joule
C. Volt
D. Watt |
| 18 | The SI unit of voltage is. | A. Watt
B. Joule
C. Coulomb
D. Volt |