

10th Class General Science English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	In engineering department besides heavy machinery the role of industry is exemplary.	A. Cottage B. Steel C. Electrical D. Paper
2	Diodes are used to.	A. Convert A.C. into D.C B. Convert D.C into A.C C. Store Charge D. Change voltage
3	Product of forces and distance is called.	A. Work B. Energy C. Power D. Heat
4	The SI unit of Capacitance.	A. Farad B. Micro Farad C. Ohm D. Volt
5	Galvanometer is used to.	A. Detects the current B. Measure the current C. Measure the resistance D. Measure the voltage
6	1 mA is equal to.	A. 10^{-3} A B. 10^{-6} A C. 10^{-2} A D. 10^{-8} A
7	The production capacity of research reactor PARR - I is:	A. 10 megawatt B. 15 megawatt C. 20 megawatt D. 25 megawatt
8	Energy possessed by a body due to its motion is known as:	A. Kinetic energy B. Heat energy C. Electric energy D. Chemical energy
9	Voltmeter is used to.	A. Measure current B. Measure potential difference C. Measure voltage D. Both a and b
10	Sunlight is directly transformed to electricity with the help of:	A. Solar cells B. Diode C. Rectifier D. Transistor
11	The examples of semi - conductors:	A. sodium and potassium B. calcium and potassium C. Germanium and silicon D. carbon and nitrogen
12	The elements used to increase the number of free electrons in the semi - conductor belong to:	A. 2 nd group B. 3 rd group C. 4 th group D. 5 th group
13	If we increasing angle of incidence then at a particular angle incidence the angle of refraction is.	A. 45° B. 60° C. 30° D. 90°
14	The production capacity of research reactor PARR II is;	A. 17 kilowatt B. 27 kilowatt C. 37 kilowatt D. 47 kilowatt
15	A.C electric supply at homes:	A. 240 volt B. 50 volt C. 220 volt D. 1000 volt

16	The device use to store electric current:	A. Fuse B. Switch C. Resistor D. Capacitor
17	V_s / V_p is equal to.	A. V_p / V_s B. N_p / N_s C. N_s / N_p D. None
18	Which radiation have zero mass number	A. Alpha radiation B. Beta ratiation C. Gamma radiation D. None of these
19	Space station that looks like a shining planet in space is.	A. Metostat B. Cyclone C. Mir D. Both a and b
20	SUPARCO headquarter is in;	A. Islamabad B. Lahore C. Karachi D. Multan