

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

Sr	Questions	Answers Choice
1	1 m A is equal to.	A. 10^{-3} A B. 10^{-6} A C. 10^{-2} A D. 10^{-8} A
2	Total production capacity of chashma Nuclear power plant;	A. 100 megawatt B. 200 megawatt C. 300 megawatt D. 400 megawatt
3	The energy of moving charges is called:	A. Light energy B. Heat energy C. Chemical energy D. Electrical energy
4	The country, which launched its artificial satellite into space for the first time is	A. America B. France C. Russia D. Pakistan
5	Which disk consisting of metal plates for recording.	A. Floppy B. RAM C. HARD D. CD
6	Which type of rays are used in the solar system fitted on ships and submarines to find the hidden secrets under water:	A. x - rays B. C.T Scan C. Ultrasound D. Light
7	In October 4, 1957.....launched first artificial satellites.	A. America B. India C. Russia D. Pakistan
8	The elements used to increase the number of free electrons in the semi - conductor belong to:	A. 2nd group B. 3rd group C. 4th group D. 5th group
9	Word "Computer" is derived from.	A. Machine B. Calculator C. Compute D. All of these
10	The SI unit of resistance:	A. Volt B. Ampere C. Ohm (Ω) D. Farad
11	analogue signal is recorded on.	A. Magnetic tape B. Floppy disk C. Hard Disk D. C.D
12	The production of electricity from tides of water is called:	A. Wind power B. Thermal power C. Tidal power D. Nuclear power
13	Energy of moving charges is called.	A. Heat energy B. Light energy C. Electrical energy D. Kinetic energy
14	The constant in Ohm's law is.	A. Current B. Resistance C. Potential difference D. Charge
15	The frequency of the carrier wave used of radio transmission:	A. 30 KHZ B. 40 KHZ C. 50 KHZ D. 60 KHZ

16	Product of force and distance is called.	A. Work B. Energy C. Power D. Heat
17	The deficiency of electrons in outermost shell of silicon atom is called.	A. Valence shell hole B. Doping C. Hole D. None of these
18	We can save energy.	A. 1- By increasing personal vehicles. B. 2- By making vehicles of heavier bodies. C. 3- By not walking D. 4- By avoiding unnecessary of energy.
19	When a ray of light passes from a denser to a rarer medium it;	A. bends away from the normal to the interface B. bends towards the normal C. does not bend D. none of the above
20	Purpose of electron gun in TV is to.	A. Fire electron B. Receive electron C. Consume electron D. Display picture