

Science and Technology

Sr	Questions	Answers Choice
1	Laser surgery is of special importance in	A. heart operation B. kidney operation C. liver operation D. cancer operation
2	The charge on alpha particle is:	A. 1 B. 2 C. 4 D. 6
3	When a ray of light passes from a denser to a rare medium it;	A. bends away form the normal to the interface B. bends towards the normal C. does no bend D. non of the above
4	What discovered radioactivity?	A. Einstein B. Newton C. J.J. Thomson D. Henry Becquerel
5	Laser is used to produce three -Dimensional image called.	A. Holograms B. Holography C. Lithotropsy D. Radioactive elements
6	Phosphorous.... and sulphur 35 are employed on living system to trace metabolic path.	A. 31 B. 30 C. 38 D. 32
7	Element having atomic numebr greater than..... go on emitting radiations.	A. 80 B. 92 C. 82 D. 83
8	----- rays are used to detect the flaws and crocks of metal parts.	A. a -rays B. gama rays C. beta rays D. None of these
9	The mass of Beta particle:	A. 0 B. 4 C. 2 D. 1
10	Radioactivity occurs naturally from all the elecmnts with atomic number greater than.	A. 62 B. 72 C. 80 D. 82
11	In engineering department besides heavy machinery the role of industry is exemplary.	A. Cottage B. Steel C. Electrical D. Paper
12	the test that measures the electrical activity of the heart:	A. E.C.G (Electrocardiogram) B. E.E.G (Electroencephalography) C. M.R.I (Magnetic resonance imaging) D. Angiography
13	----- lasers are presently used for operating cataract and glaucoma.	A. Argon B. Neon C. Helium D. Hydrogen
14	Bagasse is used as in.	A. Sugar mills B. Cattle feeds C. Alcohol D. Cotton textile
15	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. None of these

		D. Light
16	Recording of electrical activity of brain is said to be:	A. ultrasound B. MRI C. E.E.G D. E.C.G
17	The Phenomenon of emission of radiations from radioactive elements is called:	A. Doping B. Allotropy C. Radioactivity D. Induction
18	In henry Bequeral discovered.	A. 1895 B. 1886 C. 1896 D. 1898
19	The process of manufacturing food in plants;	A. Respiration B. Digestion C. Fermentation D. Photosynthesis
20	The light of laser is:	A. monochromatic B. dichromatic C. trichromatic D. Tetrachromatic