

Science and Technology

Sr	Questions	Answers Choice
1	Which of the following is a natural fiber:	A. Teflon B. Cotton C. Acrylic D. Nylon
2	In engineering department besides heavy machinery the role of industry is exemplary.	A. Cottage B. Steel C. Electrical D. Paper
3	The Phenomenon of emission of radiations from radioactive elements is called:	A. Doping nbsp;; B. Allotropy nbsp;; C. Radioactivity D. Induction nbsp;;
4	The number of hydrogen isotopes;	A. 3 B. 2 C. 8 D. 10
5	In henry Bequeral discovered.	A. 1895 B. 1886 C. 1896 D. 1898
6	Emission of ratiations from nucleus is said to be	A. Chemical reaction B. Atomic reaction C. Radioactivity D. Nuclear fission
7	Recording of electrical activity of brain is said to be:	A. ultrasound nbsp;; B. MRI nbsp;; C. E.E.G nbsp;; D. E.C.G
8	Frequency of ultrasound is.	A. Less than 20 Hz B. 20 KHz C. 30 KHz D. More than 20 khn
9	The charge on alpha particle is:	A. 1 B. 2 C. 4 D. 6
10	If we increasing angle of incidence then at a particular angle incidence the angel of refraction is.	A. 45 ^o B. 60 ^o C. 30 ^o D. 90 ^o
11	The process of manufacturing food in pants;	A. Respiration nbsp;; B. Digestion nbsp;; C. Fermentation nbsp;; D. Photosynthesis nbsp;;
12	What discovered radioactivity?	A. Einstein B. Newton C. J.J. Thomson D. Henry Becquerel
13	----- lasers are presently used for operating cataract and glaucoma.	A. Argon B. Neon C. Helium D. Hydrogen
14	Laser is used to produce three -Dimensional image called.	A. Holograms B. Holography C. Lithotropsy D. Radioactive elements
15	Laser surgery is of special importance in	A. heart operation nbsp;; B. kidney operation nbsp;; C. liver operation nbsp;; D. cancer operation nbsp;;

16	The rays which are liberated from metal due to collision of fast moving electrons:	A. Alpha rays B. Beta rays C. Gamma rays D. x - rays
17	----- 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
18	Which radiation have zero mass number	A. Alpha radiation B. Beta ratiation C. Gamma radiation D. None of these
19	The principal of light on whihc the fibre optics works is.	A. Reflection B. Refraction C. Total internal reflection D. Dispersion
20	Bagasse is used as in.	A. Sugar mills B. Cattle feeds C. Alcohol D. Cotton textile
