

Physics FSC Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	Laser is a beam of light which is	A. Monochromatic B. Coherent C. Unidirectional D. All of these
2	The most abundant isotope of neon is:	A. Neon 21 B. Neon 20 C. Neon 22 D. None of above
3	Identify the practical application of electrostatic force.	A. Inkjet printer B. x rays C. Laser D. A.C. Generator
4	A material which is insulator at 0 K and conduct at room temperature is.	A. Silver B. Lead C. Germanium D. Polythene
5	Magnetic flux density is measured in	A. Weber B. Weber/m2 C. Tesla -m D. Gauss
6	A transistor has:	A. Two regions B. Three regions C. Single regions D. Four regions
7	Both Xenon and cesium have	A. 33 isotopes B. 34 Isotopes C. 36 Isotopes D. 35 Isotopes
8	Coercive force is used to	A. Demagnetize the material B. Magnetize the material C. Extend it D. None of these
9	A° is the unit of:	A. Energy B. Length C. Nuclear energy D. Work
10	1 tesla =	A. 1 MAm ⁻¹ B. 1NA ⁻¹ m C. 1NA ⁻¹ m ⁻¹ D. None of above
11	The typical nuclei are less than:	A. 10 ⁻¹⁶ m B. 10 ⁻¹⁴ m C. 10 ⁻¹² m D. 10 ⁻¹⁰ m
12	The natural frequency of L.C circuit is equal to	
13	The magnetic field is uniform and stronger	A. Outside the solenoid B. Inside the solenoid C. At the central part of the solenoid D. None of these
14	The force which is responsible for the breaking up of the radioactive element is.	A. Weak nuclear force B. Strong nuclear force C. Electromagnetic force D. Gravitational force
15	The photo copying process is called	A. Xerography B. Inkjet Printer C. Both (a) and (b) D. None of these
		A. Three

16	The number of crystal system are	B. Five C. Seven D. Fifteen
17	X-rays were discovered by	A. Curie B. Henry Becquerel C. Rontgen D. None of these
18	Which is not fundamental logic gate.	A. NOT B. AND C. OR D. NAND
19	Electron volt is the unit of.	A. Potential B. Potential difference C. Electric current D. Electric energy
20	Electric current produces magnetic field, was suggested by.	A. Faraday B. Oersted C. Henry D. Lenz