

Physics FSC Part 2 Chapter 17 Online MCQ's Test

Sr	Questions	Answers Choice
1	The substance which atom cooperates with each other in such a way so as to exhibit a strong magnetic field is called.	A. Ferromagnetic B. Paramagnetic C. Diamagnetic D. Non magnetic
2	Domains are existed in	A. Ferromagnetic materials B. Paramagnetic materials C. Semi conductors D. Diamagnetic materials
3	The crystalline structure of NaCl is.	A. Cubical B. Hexagonal C. Tri gonial D. Tetragonal
4	Soft magnetic material is	A. Sodium B. Steel C. Iron D. Copper
5	Insulators have:	A. An empty conduction band B. A full valence band C. A large energy gap D. All of above
6	The solids are classified as	A. Polymeric B. Amorphous C. Crystalline D. All of above
7	Minority carriers in P-Types , substances are.	A. Electrons B. Protons C. Holes D. Neutrons
8	Out of the following which material is brittle.	A. Wrought iron B. Copper C. Tungsten D. High steel carbon
9	Example of ductile substance is.	A. Glass B. Wood C. Lead D. Oxygen
10	After curie temperature.	A. Ferromagnetic B. Paramagnetic C. Magnetic D. Diamagnetic
11	In glass, molecules are irregularly arranged so it is known as.	A. Solid B. Liquid C. Solid liquid D. Gas
12	The most suitable metal for making permanent magnet is.	A. Iron B. Aluminium C. Steel D. Copper
13	There is regular arrangement of molecules in:	A. Amorphous solids B. Crystalline solids C. Both a and b D. None of above
14	Those materials whose resistivity becomes zero at certain temperature is called:	A. Semiconductor B. Super conductor C. Conductor D. Insulator
15	Which of the following has least hysteresis loop area.	A. Steel B. Wrought Iron C. Soft Iron D. Cobalt

16	The temperature at which, semiconductor behaves as insulators:	A. 10k B. 0k C. 237k D. None of above
17	Substance which break just after the elastic limit is reached are called as.	A. Ductile substances B. Hard substances C. Britto substances D. Soft substances
18	Natural rubber is an example of:	A. Crystalline solids B. Amorphous solids C. Polymeric solids D. None of above
19	Which one pair belongs to acceptor impurity.	A. Aresincl, phosphorus B. Boron, gallium C. Arsenic, antimony D. Antimony, indium
20	Which of the modulus of elasticity is involved in compressing a rod to decrease its length ?	A. Young's modulus B. Bulk modulus C. Modulus of elasticity D. None of these
