

## Physics FSC Part 2 Chapter 17 Online MCQ's Test

Sr	Questions	Answers Choice
1	After curie temperature.	A. Ferromagnetic B. Paramagnetic C. Magnetic D. Diamagnetic
2	A wire stretched to double of its length, its strain is:	A. 2 B. 1 C. 0 D. 0.5
3	Young's modulus for water's is	A. Zero B. 1 C. 2 D. 3
4	The temperature at which, semiconductor behaves as insulators:	A. 10k B. 0k C. 237k D. None of above
5	Very weak magnetic field produced by brain can be detected by	A. MRI B. CAT scans C. Squid D. CRO
6	The critical temperature of Aluminum is.	A. 3.72 K B. 1.18 K C. 7.2 K D. 8.2 K
7	To get N-Type the Ge is doped with	A. Aluminium B. Arsenic C. Boron D. Indium
8	Which of the following does not undergo plastic deformation.	A. Copper B. Wrought iron C. Head D. Glass
9	Which one of the following is crystalline solid.	A. Zirconia B. Glassy solid C. Natural rubber D. Poly strene
10	In extrinsic semiconductors doping is of the order of.	A. 1 atom to 10 <sup>4</sup> B. 1 atom to 10 <sup>6</sup> C. 1 atom to 10 <sup>8</sup> D. 1 atom to 10 <sup>3</sup>
11	The crystalline structure of NaCl is.	A. Cubical B. Hexagonal C. Tri gonal D. Tetragonal
12	The solid with definite M.L are called:	A. Crystalline B. Amorphous C. Polymeric D. None of above
13	The word amorphous means:	A. Regular structured B. Without form or structure C. Frozen structured D. None of above
14	The conductors having the conductivity of the order of	
15	A pentaralent impurity in Si	A. a free electron and a free hole B. a free hole C. a free electron D. No free particle
16	Which one is not a ductile material	A. Lead B. Steel C. Copper

		D. Wrought Iron
17	substance which undergo plastic deformation until they break are known as.	A. Brittle substances B. Ductile substance C. Non magnetic substance D. Magnetic substance
18	The ratio of applies stress to volumetric strain is called:	A. Young modulus B. Shear modulus C. Bulk modulus D. Tensile modulus
19	Out of the following which material is brittle.	A. Wrought iron B. Copper C. Tungsten D. High steel carbon
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