

Physics ICS Part 2 Chapter 17 Online MCQ's Test

Sr	Questions	Answers Choice
1	Example of ductile substance is.	A. Glass B. Wood C. Lead D. Oxygen
2	the substances in which the atoms do not form magnetic dipoles are called.	A. Diamagnetic B. Para magnetic C. Ferro magnetic D. Crystal
3	If both the length and radius of the rod are doubled, then the modulus of elasticity will:	A. Increase B. Decrease C. Remains the same D. Doubled
4	An ordinary glass gradually softness into a paste like state before it becomes a very viscous liquid which is possible at	A. 900 ^o C B. 600 ^o C C. 800 ^o C D. 100 ^o C
5	Which one is pentavalent impurity	A. Boron B. Gallium C. Antimony D. Indium
6	The ability of a body to return to its original shape is called.	A. Strain B. Stress C. Elasticity D. Plasticity
7	The curie temp for iron is about	A. 800 ^o C B. 740 ^o C C. 750 ^o C D. 650 ^o C
8	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
9	In 'N' type material, the minority charge carriers are.	A. Free electrons B. Holes C. Protons D. Mesons
10	After curie temperature.	A. Ferromagnetic B. Paramagnetic C. Magnetic D. Diamagnetic
11	The conductors having the conductivity of the order of	
12	Soft magnetic material is	A. Sodium B. Steel C. Iron D. Copper
13	Curie temperature is	A. Differen for chromium oxide and cobalt B. Same for chromium oxide and cobalt C. Same for iron and cobalt D. None of these
14	Which one of the following is crystalline solid.	A. Zirconia B. Glassy solid C. Natural rubber D. Poly strene
15	There is regular arrangement of molecules in:	A. Amorphous solids B. Crystalline solids C. Both a and b D. None of above

16	Yield stress is another name of	A. Plasticity B. Proportional limit C. Elastic limit D. Both (b) and (c)
17	Very weak magnetic field produced by brain can be detected by	A. MRI B. CAT scans C. Squid D. CRO
18	Which one of the following is ductile substance.	A. Copper B. Lead C. Wrought iron D. All of them
19	To get N-Type the Ge is doped with	A. Aluminium B. Arsenic C. Boron D. Indium
20	Conductors have conductivities of order:	A. $10 < sup > 3 < /sup > (\Omega m) - 1$ B. $10 < sup > 7 < /sup > (\Omega m) < sup > 1 < /sup > C. 10 < sup > 7 < /sup > \Omega m < sup > 1 < /sup > D. 10 < sup > \Omega$