Physics ICS Part 2 Chapter 17 Online MCQ's Test

Sr	Questions	Answers Choice
1	The domain theory of magnet is important to explain the behaviour of	A. Diamagnets B. Paramagnets C. Ferromagnets D. All of these
2	Which one pair belongs to acceptor impurity.	A. Aresincl, phosphorus B. Boron, gallium C. Arsenic, antimony D. Antimony, indium
3	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
4	The word amorphous means:	A. Regular structured B. Without form or structure C. Frozen structured D. None of above
5	The SI unit of stress is same as that of.	A. Pressure B. Force C. Momentum D. Work
6	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
7	After curie temperature.	A. Ferromagnetic B. Paramagnetic C. Magnetic D. Diamagnetic
8	Which of the following has bulk modulus?	A. Water B. Gas C. Honey D. All
9	the substances in which the atoms do not form magnetic dipoles are called.	A. Diamagnetic B. Para magnetic C. Ferro magnetic D. Crystal
10	Which one is pentavalent impurity	A. Boron B. Gallium C. Antimony D. Indium
11	A solid in which there is not regular arrangement of molecules is called.	A. Glassy solid B. Amorphous solid C. Crystalline solid D. Both a and b
12	Natural rubber is an example of:	A. Crystalline solids B. Amorphous solids C. Polymeric solids D. None of above
13	Which one is not a crystalline solid.	A. Zinc B. Copper C. Nylon D. None of these
14	Soft magnetic material is	A. Sodium B. Steel C. Iron D. Copper
15	A semiconductor in its extremely pure form is known as:	A. Intrinsic B. Extrinsic C. Both a and b D. None of above

16	The unit of strain is:	A. Nm B. Nm⁻² C. no unit D. Nm²
17	Which one of the following is ductile substance.	A. Copper B. Lead C. Wrought iron D. All of them
18	Which type of impurity is to be added to a pure semi conductor crystal to provide holes.	A. Monovalent B. Trivalent C. Tetravalent D. Pentavalent
19	Out of the following which material is brittle.	A. Wrought iron B. Copper C. Tungsten D. High steel carbon
20	Those materials whose resistivity becomes zero at certain temperature is called:	A. Semiconductor B. Super conductor C. Conductor D. Insulator