

Physics FSC Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	Reverse current flows due to	A. Majority charge carriers B. Minority charge carriers C. Electrons D. Holes
2	The potential difference across the depletion region of germanium is.	A. 0.3 V B. 0.5 V C. 0.7 V D. 0.8 V
3	The potential barrier for silicon is.	A. 0.7 V B. 0.5 V C. 0.3 V D. 0.9 V
4	Domains are existed in	A. Ferromagnetic materials B. Paramagnetic materials C. Semi conductors D. Diamagnetic materials
5	Which of the following has least hysteresis loop area.	A. Steel B. Wrought Iron C. Soft Iron D. Cobalt
6	Very weak magnetic field produced by brain can be detected by	A. MRI B. CAT scans C. Squid D. CRO
7	The most suitable metal for making permanent magnet is.	A. Iron B. Aluminium C. Steel D. Copper
8	A solid having regular arrangement of molecules throughout its structure is called.	A. Amorphous solid B. Polymeric solid C. Crystalline solid D. Glassy solid
9	Soft magnetic material is	A. Sodium B. Steel C. Iron D. Copper
10	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
11	After curie temperature.	A. Ferromagnetic B. Paramagnetic C. Magnetic D. Diamagnetic
12	In extrinsic semiconductors doping is of the order of.	A. 1 atom to 10^{4-} B. 1 atom to 10^{6-} C. 1 atom to 10^{8-} D. 1 atom to 10^{3-}
13	The critical temperature of mercury is.	A. 1.18 K B. 4.2 K C. 3.72 K D. 7.2 K
14	The critical temperature of Aluminum is.	A. 3.72 K B. 1.18 K C. 7.2 K D. 8.2 K
15	Minority carriers in P-Types , substances are.	A. Electrons B. Protons C. Holes D. Neutrons

16	A material which is insulator at 0 K and conduct at room temperature is.	A. Silver B. Lead C. Germanium D. Polythene
17	Which one pair belongs to acceptor impurity.	A. Aresincl, phosphorus B. Boron, gallium C. Arsenic, antimony D. Antimony, indium