

Physics ICS Part 2 Chapter 18 Online MCQ's Test

Sr	Questions	Answers Choice
1	For normal transistor the emitter current can be given by	A. $I_E = I_C$ B. $I_E = I_C + I_B$ C. $I_E = I_B$ D. None of these
2	The symbol of p-n-p transistor is	A. 450 amp B. 0.45 amp C. 5 m amp D. 500 amp
3	In a certain circuit, $I_B = 40 \mu A$, $I_C = 20 mA$	A. Three diodes B. Four diodes C. Two diodes D. One diode
4	The circuit of full wave rectification consist of	A. 0.6 volt B. 0.9 volt C. 0.7 volt D. 0.2 volt
5	The potential difference across depletion region in case of Si is	A. Two way conduction B. Zero conduction C. One way conduction D. Amplification
6	The semi conductor diode has the property of	A. $1:10^6$ B. $1:10^4$ C. $1:10^8$ D. $1:10^{10}$
7	The impurity in the germinium is usually in the ratio of	A. 1.12 ev B. 0.02 ev C. 6.72 ev D. 7.2 ev
8	The average gap for Germanium at 0K is	