

Basic Electronics

Sr	Questions	Answers Choice
1	Purose of electron gun in TV is to.	A. Fire electron B. Receive electron C. Consume electron D. Display picture
2	The examples of semi - conductors:	A. sodium and potassium B. calcium and potassium C. Germanium and silicon D. carbon and nitrogen
3	The substances through which current con not pass are called:	A. Semi - conductors; B. Insulators; C. conductors; D. non - metal;
4	Word FAX is short form of.	A. Facsilime B. Facsimile C. Fasimile D. None of these
5	Revolutionary charges have occur in last years.	A. 30 B. 40 C. 50 D. 60
6	English word "9" has been divided into segments.	A. 5 B. 6 C. 7 D. 8
7	In P-type semi -conductior, most of the current is due to.	A. Free electron B. Holes C. Positive ions D. Heat
8	How many electrons Guns are used in colour T.V?	A. One; B. Two; C. Three; D. Four;
9	The current flow from p-type semi conductors is due to.	A. Free electrons B. Valance electrons C. Doping D. Hole
10	The substances through which current can pass easily are called:	A. conductors; B. insulators; C. Semi - conductors; D. Non - Electrolytes;
11	The speed of radio wave is:	A. Light B. Air; C. Sound D. Rocket;
12	Which of the following is a brain of computer?	A. Central processing unit; B. Mouse; C. Monitor; D. Hard disc
13	The major function of electronic devices is to amplify the signals.	A. Strong electric B. Semi strong electric C. Both a and c D. weak electric
14	The deficiency of elctrons in outermost shell of silicon atom is called.	A. Valent shell hole B. Doping C. Hole D. None of these
15	The frequency of the carrier waver used of radio transmission:	A. 30 KHZ B. 40 KHZ C. 50 KHZ D. 60 KHZ

16 The number (100)₁₆ in decimal is equal to..... in binary.
A. 1110100
B. 01011101
C. 1100100
D. <u>1001001</u>

17 Who was the inventor of radio system.
A. Grahm bell
B. F. Crick
C. Charles babbage
D. Marconi

18 the number of (101)₁₀ in decimal is equal to in binary.
A. 0101111
B. 0000101
C. 10101101
D. 1100101

19 Which of the following are electromagnetic waves:
A. sound
B. water waves
C. Ultrasound
D. light

20 Which disk consisting of metal plates for recording.
A. Floopy
B. RAM
C. HARD
D. CD
