

Physics 10th Class English Medium Online Test

Sr	Questions	Answers Choice
1	In medical field, C.R.O is used to display:	A. Heart beats B. Pictures of organs C. Pictures of bones D. Blood pressure
2	The more negative potential of grid, the more electrons will be:	A. Attracted B. Repelled C. Attracted as well as repelled D. Neither attracted nor repelled
3	Electron gun has an electrode called for controlling the flow of electrons in the beam:	A. Plate B. Grid C. Screen D. Filament
4	The instrument which is used to display the magnitude of changing electric current is called:	A. Evacuated tube B. Cathode rays oscilloscope C. Television tube D. Picture tube
5	In C.R.O grid is always connected with potential:	A. Negative B. Positive C. High positive D. Zero
6	Eight bits combine to form:	A. A byte B. Megabyte C. Kilobyte D. Gigabyte
7	The standard group of bits in digital electronic is:	A. 5 bits B. 6 bits C. 7 bits D. 8 bits
		A. Boolean algebra B. Arithmetic

8	George Boole invented:	algebra C. Mean algebra D. Geometry
9	The cathode ray oscilloscope consists of main parts:	A. Two B. Three C. Four D. Five
10	In NOT gate number of input terminals is/are:	A. 1 B. 2 C. 3 D. 4
11	When we heat the metal at high temperature they emit:	A. Holes B. Protons C. Neutrons D. Electrons
12	The output of a NAND gate is 0 when:	A. Both of its inputs are 0 B. Both of its inputs are 1 C. Any of its inputs is 0 D. Any of its inputs is 1