

Physics 10th Class English Medium Online Test

Sr	Questions	Answers Choice
1	In computer terminology, proceed data is called:	A. Software B. Program C. Information D. Digital data
2	Two switches attached in series work on which operation?	A. AND operation B. OR operation C. NOT operation D. NOR operation
3	Boolean expression for AND operation is:	A. $X = \bar{A}$ B. $X = A + B$ C. $X = A \cdot B$ D. $X = \bar{A}B$
4	The symbol of AND operation is:	A. + B. - C. . D. *
5	If Current flowing through switch then the output is expressed as:	A. 0 B. 1 C. -1 D. 2
6	The device which converts digital quantities into analog quantities is called:	A. ADC B. DAC C. ACD D. CAD
7	The base of computer operation are:	A. 1,2 B. 0, 1 C. 0, 2 D. 1, 10
8	Those quantities whose values do not remain constant are called:	A. physical quantities B. Digital quantities C. Log quantities D. Analog quantities
9	Those quantities whose values change gradually or stay constant are called:	A. Physical quantities B. Digital quantities C. Log quantities D. Analog quantities
10	Which device is used to show the change in the value of current or electrical potential as a graph?	A. Cathode ray tube B. Electron gun C. Oscilloscope D. Transformer
11	For the emission of electrons from the tungsten filament the values of current and voltage are taken as:	A. 0.1 A and 2V B. 0.2 A and 4V C. 0.3A and 6V D. 0.4A and 8V
12	The emission of electron from the surface of hot metal is called:	A. Ionization B. Conduction C. Thermionic emission D. Convection