

Physics 10th Class English Medium Unit 7 Online Test

Sr	Questions	Answers Choice
1	If Current flowing through switch then the output is expressed as:	A. 0 B. 1 C. -1 D. 2
2	The device which converts digital quantities into analog quantities is called:	A. ADC B. DAC C. ACD D. CAD
3	The base of computer operation are:	A. 1, 2 B. 0, 1 C. 0, 2 D. 1, 10
4	Those quantities whose values do not remain constant are called:	A. physical quantities B. Digital quantities C. Log quantities D. Analog quantities
5	Those quantities whose values change gradually or stay constant are called:	A. Physical quantities B. Digital quantities C. Log quantities D. Analog quantities
6	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
7	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
8	The emission of electron from the surface of hot metal is called:	A. Ionization B. Conduction C. Thermionic emission D. Convection
9	In 1950, physicists observed that in cathode ray tube a special type of rays produced from cathode, these rays were called:	A. Cathode rays B. X-rays C. Alpha rays D. Gamma rays