

## Physics 10th Class English Medium Unit 7 Online Test

Sr	Questions	Answers Choice
1	The output of an AND gate is only 1, when:	A. Both of its inputs are zero B. Anyone of the two inputs is zero C. Both of its inputs are 1 D. Anyone of the two inputs is 1
2	The output of OR gate would be '0' When:	A. Both of its inputs are zero B. One of its two inputs is zero C. Both of its inputs are 1 D. Any one of its inputs is 1
3	If A input is 1 and B is zero, then in AND operation output will be:	A. 0 B. 0.1 C. 1 D. None of these
4	The open switch Boolean expression is represented by:	A. 0 B. 1 C. 10 D. 2
5	The closed switch in Boolean expression is represented by:	A. 0 B. 1 C. 10 D. 2
6	The converter of digital to analogue signal is:	A. ADC B. DAC C. DATC D. DTC
7	The converter of analogue to digital signal is:	A. ADC B. DAC C. ATDC D. None of these
8	Digital technology is used in:	A. Bulb B. Radar C. Electric motor D. All of these
9	The digits used in electronics are:	A. 1 B. 0 C. 0 and 1 D. 1 and 2
10	Public address system is the example of :	A. Analogue electronics B. Digital electronics C. Binary system D. None of these
11	Analogue quantity is:	A. Time B. Pressure C. Distance D. All of these
12	The quantities, whose values remain constant or vary continuously are called.	A. Analogue quantities B. Digital quantities C. Maximum quantities D. Minimum quantities.