

Physics 10th Class English Medium Unit 4 Online Test

Sr	Questions	Answers Choice
1	The brain of any computer system is:	A. class="MsoNormal">Monitor<o:p></o:p></p> B. class="MsoNormal">Memory<o:p></o:p></p> C. class="MsoNormal">CPU<o:p></o:p></p> D. class="MsoNormal">Control unit<o:p></o:p></p>
2	The basic operations performed by a computer are:	A. class="MsoNormal">Arithmetic operations<o:p></o:p></p> B. class="MsoNormal">Non-arithmetic operations<o:p></o:p></p> C. class="MsoNormal">Logical operations<o:p></o:p></p> D. class="MsoNormal">Both a and c<o:p></o:p></p>
3	Which is the most suitable means of reliable continuous communication between an orbiting satellite and earth:	A. class="MsoNormal">Microwaves<o:p></o:p></p> B. class="MsoNormal">Radio waves<o:p></o:p></p> C. class="MsoNormal">Sound waves<o:p></o:p></p> D. class="MsoNormal">Any light waves<o:p></o:p></p>
4	In computer terminology information means:	A. class="MsoNormal">Any data<o:p></o:p></p> B. class="MsoNormal">Raw data<o:p></o:p></p> C. class="MsoNormal">Processed data<o:p></o:p></p> D. class="MsoNormal">Large data<o:p></o:p></p>
5	In case of OR and AND operation, if switches s_1 and s_2 both are open then lamp is:	A. class="MsoNormal">On<o:p></o:p></p> B. class="MsoNormal">Off<o:p></o:p></p> C. class="MsoNormal">Sometimes on and sometimes off<o:p></o:p></p> D. class="MsoNormal">Neither on nor off<o:p></o:p></p>
6	How many tubes or electron guns used in a colour television set:	A. class="MsoNormal">Two<o:p></o:p></p> B. class="MsoNormal">Four<o:p></o:p></p> C. class="MsoNormal">Five<o:p></o:p></p> D. class="MsoNormal">Three<o:p></o:p></p>
7	$X=A.B$. This equation is used for which operation:	A. class="MsoNormal">AND<o:p></o:p></p> B. class="MsoNormal">OR<o:p></o:p></p> C. class="MsoNormal">NOT<o:p></o:p></p> D. class="MsoNormal">NAND<o:p></o:p></p>
8	Which is used to investigate the properties of electron beam:	A. class="MsoNormal">LDR<o:p></o:p></p> B. class="MsoNormal">Electroscope<o:p></o:p></p> C. class="MsoNormal">Proton gun<o:p></o:p></p> D. class="MsoNormal">Electron gun<o:p></o:p></p>

9	At room temperature, electrons cannot escape the metal surface due to of atomic nucleus:	A. Repulsive forces B. Attractive forces C. Gravitational forces D. Electromagnetic forces
10	NOT gate is also called:	A. Converter B. Inverter C. Transmitter D. Receiver
11	Level of noise recommended in eight, hour work day:	A. 80-90 dB B. 80-85- dB C. 85-90 dB D. 90-95 dB
12	Ultrasound waves carry energy:	A. Less B. More C. Equal D. None of these