

Information and Communication Technology

Sr	Questions	Answers Choice
1	It is used in satellite communication:	A. Radio waves B. Micro waves C. Light waves D. Electrical waves
2	In liquids and gases the current is due to the motion of:	A. class="MsoNormal">Negative charges</p></p> B. class="MsoNormal">Positive charges</p></p> C. class="MsoNormal">Both positive and negative charges</p></p> D. class="MsoNormal">None of these</p></p>
3	The direction of electric field lines due to positive charge is:	A. class="MsoNormal">A way from the charge</p></p> B. class="MsoNormal">Towards the charge</p></p> C. class="MsoNormal">Both a and b</p></p> D. class="MsoNormal">None of these</p></p>
4	What does the term e-mail stand for?	A. Emergency mail B. Electronic mail C. extra mail D. external mail
5	If a dielectric medium is present between two point charges then electrostatic force will be:	A. class="MsoNormal">Increased</p></p> B. class="MsoNormal">Decreased</p></p> C. class="MsoNormal">Vanishes</p></p> D. class="MsoNormal">Remain same</p></p>
6	the insulator between the plates of capacitor is called:	A. class="MsoNormal">dielectric</p></p> B. class="MsoNormal">capacitance</p></p> C. class="MsoNormal">resistivity</p></p> D. class="MsoNormal">permittivity</p></p>
7	In computer terminology, proceed data is called:	A. Software B. Program C. Information D. Digital data
8	The speed of sound in air is kmh^{-1}	A. 1243 B. 1244 C. 1245 D. 1246
9	$F =$	A. class="MsoNormal">qE</p></p> B. class="MsoNormal">$q \cdot E$</p></p> C. class="MsoNormal">q/E</p></p> D. class="MsoNormal">$q+E$</p></p>
10	The brain of any computer system is:	A. CUP B. Monitor C. Memory D. ~ ~ ~

11	1 GB = _____ Megabytes.	A. 1022 B. 1023 C. 1024 D. 1025
12	which is a major cause of fires and explosions at many places:	A. <p class="MsoNormal">match sticks</o:p></p> B. <p class="MsoNormal">bombs</o:p></p> C. <p class="MsoNormal">static electricity</o:p></p> D. <p class="MsoNormal">magnetism</o:p></p>
13	Which of the following is not Processing?	A. arranging B. manipulation C. calculating D. gathering
14	Instrument used for detecting and testing the nature of charge on a body is called:	A. <p class="MsoNormal">Incubator</o:p></p> B. <p class="MsoNormal">Spectroscope</o:p></p> C. <p class="MsoNormal">voltmeter</o:p></p> D. <p class="MsoNormal">electroscope</o:p></p>
15	Which is not a hardware device?	A. CPU B. Windows C. Keyboard D. Mouse
16	Resistance of a wire of conductor of 2 Ω resistance is doubled:	A. <p class="MsoNormal">4 Ω </o:p></p> B. <p class="MsoNormal">6 Ω </o:p></p> C. <p class="MsoNormal">8 Ω </o:p></p> D. <p class="MsoNormal">10 Ω </o:p></p>
17	Which is the unit of energy:	A. <p class="MsoNormal">KWh</o:p></p> B. <p class="MsoNormal">Electron volt</o:p></p> C. <p class="MsoNormal">Joule</o:p></p> D. <p class="MsoNormal">All of above</o:p></p>
18	A capacitor stores 0.24 coulombs at 10 volts. Its capacitance is:	A. <p class="MsoNormal">0.024F</o:p></p> B. <p class="MsoNormal">0.12F</o:p></p> C. <p class="MsoNormal">0.6F</o:p></p> D. <p class="MsoNormal">0.8F</o:p></p>
19	study of charges at rest is called:	A. <p class="MsoNormal">acoustics</o:p></p> B. <p class="MsoNormal">electrostatics</o:p></p> C. <p class="MsoNormal">electronics</o:p></p> D. <p class="MsoNormal">electricity</o:p></p>
20	Radio waves are:	A. Electric waves B. Electromagnetic waves C. X-rays D. Radio active ways.