

ECAT Computer Science Chapter 6 Data Communication

Sr	Questions	Answers Choice
1	One or more computers connected to a hub computer is a(n)	A. ring network B. node C. information utility D. star network
2	ASCII 7 bit code can represent maximum	A. 265 character B. 128 character C. 64 character D. 65536 character
3	A device that receives messages is called:	A. Transmitter B. Receiver C. Source D. Sender
4	A device that connects multiple nodes to the network is.	A. A modem B. A repeater C. A router D. A hub
5	_____ Coding schemes use 4 bit code	A. Unicode B. ASCII C. EBCDIC D. BCD
6	Select the statement which is most correct about printer drivers.	A. There is one universal printer driver that will allow full functionality of all printers B. All printers made by a specific printer manufacturer can always use the same printer driver and have full functionality C. A laser printer driver from one manufacturer will provide full functionality for all laser printers regardless of the manufacturer. D. There is a specific printer driver designed for every model of printer that will allow the full functionality of that model of printer
7	Which of the following does not provide a graphical user interface.	A. OS/2 B. MS-DOS C. Macintosh D. Windows NT Workstation
8	_____ is component of data communication.	A. Sender B. Receiver C. Encoder and Decoder D. All
9	The type of modulation that changes the height of the signal is called.	A. frequency B. phase C. amplitude D. prephase
10	Which of the following statements best describes a star topology?	A. Needs significantly less cabling than other topologies B. Breaks in a single cable segment takes down entire network C. More difficult to reconfigure than other topologies D. Centralized monitoring and management
11	The charts, graphs and pictures are examples of:	A. Image B. Audio C. Video D. Text
12	The information that is to be transferred from one location to another is called:	A. Signals B. Data C. Sender D. Message

13	In _____ communication modes the data communication can take place in only one direction	A. Simplex B. Half-duplex C. Full-duplex D. None
14	ASCII 8 bit code can represent maximum	A. 256 character B. 128 character C. 64 character D. 65536 character
15	The number of times a wave repeats during a specific time interval is called	A. Amplitude B. Oscillation C. Frequency D. Pulses
16	Communication between a computer and a keyboard involves	A. Simplex B. half-duplex C. Full-duplex D. automatic
17	The process of converting from analog to digital is called.	A. modulation B. line switching C. telecommuting D. demodulation
18	The height of the wave is called :	A. Oscillation B. Amplitude C. Signal D. Frequency
19	Logical security for on-line systems is achieved primarily by _____ and authorization codes	A. MIS B. Passwords C. Tactical D. None of the above
20	Which of the following access methods listens to the cable for network traffic before sending data?	A. Token passing B. Polling C. CSMA/CA D. CSMA/CD