

## ECAT Computer Science Chapter 6 Data Communication

Sr	Questions	Answers Choice
1	Which of the following is not a category of network problems.	A. Newsgroup problems B. Physical problems C. Electrical problems D. Viruses
2	People on a LAN can share.	A. Printer B. CD-ROM disk drive C. modem D. fax machine E. All of the above
3	Software to persue the Internet.	A. gateway B. EFT C. browser D. teleconferencing
4	A driver is.	A. hardware B. a peripheral device C. a card D. software
5	A network of geographically distant computers and terminals is called a.	A. bus B. WAN C. gateway D. LAN
6	FDDI is a	A. ring network B. star network C. mesh network D. bus network
7	Graphics and other paperwork can be transmitted directly using which technology?	A. CSMA/CD B. token passing C. facsimile D. bulletin board
8	What best describes a bus topology network?	A. The number of computers on the network does not affect performance B. Easier to troubleshoot than other topologies C. Needs significantly more cabling than other topologies D. Media is inexpensive and easy to work with
9	When all hardware, software, storage, and processing is housed in one location it is called.	A. a time-sharing system B. centralized processing C. a DDP system D. a host computer system
10	Now-a-day computers all over the world can talk to each other. Which is one of the special accessories essential for this purpose?	A. Fax card B. Modem card C. Network Adapter card D. DVD
11	A device that connects multiple nodes to the network is.	A. A modem B. A repeater C. A router D. A hub
12	_____ coding scheme is used by IBM	A. Unicode B. ASCII C. EBCDIC D. BCD
13	The height of the wave is called :	A. Oscillation B. Amplitude C. Signal D. Frequency
14	A device that receives messages is called:	A. Transmitter B. Receiver C. Source D. Sender

15	To make a personal computer act like a terminal, which type of software must be used?	A. fax B. videoconferencing C. bridge D. emulation
16	How many pairs of computers can simultaneously communicate on Ethernet LAN?	A. 1 B. 2 C. 3 D. multiple
17	In the networking environment a network adapter card driver is needed for.	A. Communication with other adapter cards on a network B. Communication between the file server and the other computers on the network C. Communication between different types of computers on a network D. Communication between the adapter card and the computers operating system
18	What enables a computer to work with a printer?	A. Protocols B. Drivers C. Packet processor D. HCL
19	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
20	The signals produced by a computer or terminal to be sent over phone lines must be converted to.	A. modems B. analog signals C. digital signals D. microwave