

ECAT Computer Science Chapter 6 Data Communication

Sr	Questions	Answers Choice
1	ASCII 7 bit code can represent maximum	A. 265 character B. 128 character C. 64 character D. 65536 character
2	A computer based system in which a telephone message is recorded in digital form and then forwarded to others is	A. a teleconferencing B. voice mail C. a bulletin board D. telecommuting
3	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
4	Light sound and radio waves are examples of :	A. Analog Signals B. Digital Signals C. Simple Signals D. None
5	The information that is to be transferred from one location to another is called:	A. Signals B. Data C. Sender D. Message
6	The music and speech represent the:	A. Image Data B. Audio Data C. Video Data D. Text Data
7	The is the physical path over which a message travels.	A. Protocol B. Medium C. Single D. All
8	How many pairs of computers can simultaneously communicate on Ethernet LAN?	A. 1 B. 2 C. 3 D. multiple
9	People on a LAN can share.	A. Printer B. CD/ROM disk drive C. modem D. fax machine E. All of the above
10	A network of geographically distant computers and terminals is called a.	A. bus B. WAN C. gateway D. LAN
11	Incommunication modes the data communication can take place in only one direction	A. Simplex B. Half-duplex C. Full-deplex D. None
12	IBM stands for	A. International Business Machine B. International Binary Machine C. Internal Business Machine D. International Business Microsoft
13	Which of the following is not a category of network problems.	A. Newsgroup problems B. Physical problems C. Electrical problems D. Viruses
14	A network type in which all computers have equal status.	A. communication links B. peer to peer C. WAN

		D. direct connect
15	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
16	Which of the following does not provide a graphical user interface.	A. OS/2 B. MS-DOS C. Macintosh D. Windows NT Workstation
17	What does the acronym ISDN stand for?	A. International Services Data Network B. Intelligent Services Digital Network C. Integrated Services Digital Network D. Interactive Services Digital Network
18	Cabling on a linear bus topology can be extended using which of the following?	A. Terminator B. Barrel connector C. Network adapter card D. Medium attachment unit
19	The charts, graphs and pictures are examples of:	A. Image B. Audio C. Video D. Text
20	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