

ECAT Computer Science Chapter 6 Data Communication

Sr	Questions	Answers Choice
1	A connection for similar networks.	A. satellite B. gateway C. bridge D. fax
2	How many types of data transmission modes are there?	A. 2 B. 3 C. 4 D. 5
3	A driver is.	A. hardware B. a peripheral device C. a card D. software
4	code systems can represent upto 65536 symbols	A. ASCII-7 B. EBCDIC C. ASCII-8 D. Unicode
5	The height of the wave is called :	A. Oscillation B. Amplitude C. Signal D. Frequency
6	Which of the following access methods listens to the cable for network traffic before sending data?	A. Token passing B. Polliing C. CSMA/CA D. CSMA/CD
7	Graphics and other paperwork can be transmitted directly using which technology?	A. CSMA/CD B. token passing C. facsimile D. bulletin board
8	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
9	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
10	The process of converting from analog to digital is called.	A. modulation B. line switching C. telecommuting D. demodulation
11	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
12	Terminal is a.	A. device to give power supply to computer B. point at which data enter or leaves the computer C. the last instruction in a program D. any input/output device
13	The is the physical path over which the message travels :	A. Protocol B. Medium C. Signal D. All of the above
14	BCD stands for	A. None B. Binary coded decimal C. Bit coded digit

		D. Byte coded decimal
15	ASCII 8 bit code can represent maximum	A. 256 character B. 128 character C. 64 character D. 65536 character
16	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
17	Coding schemes use 4 bit code	A. Unicode B. ASCII C. EBCDIC D. BCD
18	People on a LAN can share.	A. Printer B. CD/ROM disk drive C. modem D. fax machine E. All of the above
19	Software to persue the Internet.	A. gateway B. EFT C. browser D. teleconferencing
20	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