

## ECAT Computer Science Chapter 6 Data Communication

Sr	Questions	Answers Choice
1	A network of geographically distant computers and terminals is called a.	A. bus B. WAN C. gateway D. LAN
2	What enables a computer to work with a printer?	A. Protocols B. Drivers C. Packet processor D. HCL
3	A connection for similar networks.	A. satellite B. gateway C. bridge D. fax
4	The Height of wave within a given period of time is called :	A. Amplitude B. Oscillation C. Pulses D. Frequency
5	_____coding scheme is used by IBM	A. Unicode B. ASCII C. EBCDIC D. BCD
6	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
7	Which of the following topologies is passive?	A. Star topology B. Ring topology C. Bus topology D. Hybrid topology
8	What layer of the OSI model does data compression?	A. Network B. Data Link C. Presentation D. Physical
9	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
10	ASCII 7 bit code can represent maximum	A. 265 character B. 128 character C. 64 character D. 65536 character
11	Electronic banking.	A. token ring B. Mosaic C. EFT D. BBS
12	_____ is component of data communication.	A. Sender B. Receiver C. Encoder and Decoder D. All
13	BIT stands for:	A. Binary integer B. Binary Digit C. Binary Interval D. None of the above
14	How many pairs of computers can simultaneously communicate on Ethernet LAN?	A. 1 B. 2 C. 3 D. multiple
15	The number of times a wave repeats during a specific time interval is called	A. Amplitude B. Oscillation C. Frequency D. Pulses

16	A device that receives messages is called:	A. Transmitter B. Receiver C. Source D. Sender
17	Microwave transmission, coaxial cables, and fiber optics are examples of.	A. modems B. communication links C. gateways D. ring network
18	A network type in which all computers have equal status.	A. communication links B. peer to peer C. WAN D. direct connect
19	The media Access Control sublayer resides in which OSI layer?	A. Physical B. Data Link C. Network D. Transport
20	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