

ECAT Computer Science Chapter 6 Data Communication

Sr	Questions	Answers Choice
1	Which types of data consists of words ,sentences and paragraphs	A. Text B. Image C. Numeric D. Video
2	To make a personal computer act like a terminal, which type of software must be used?	A. fax B. videoconferencing C. bridge D. emulation
3	A device that connects multiple nodes to the network is.	A. A modem B. A repeater C. A router D. A hub
4	_____ is component of data communication.	A. Sender B. Receiver C. Encoder and Decoder D. All
5	The height of the wave is called :	A. Oscillation B. Amplitude C. Signal D. Frequency
6	The media Access Control sublayer resides in which OSI layer?	A. Physical B. Data Link C. Network D. Transport
7	The music and speech represent the:	A. Image Data B. Audio Data C. Video Data D. Text Data
8	One or more computers connected to a hub computer is a(n)	A. ring network B. node C. information utility D. star network
9	BIT stands for:	A. Binary integer B. Binary Digit C. Binary Interval D. None of the above
10	_____ coding scheme is used by IBM	A. Unicode B. ASCII C. EBCDIC D. BCD
11	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
12	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
13	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

14	Logical security for on-line systems is achieved primarily by _____ and authorization codes	A. MIS B. Passwords C. Tactical D. None of the above
15	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
16	Data communication requires only a :	A. Sender B. Receiver C. Transmission Medium D. All of the above
17	Project 802 defines standards for which layers of the OSI model?	A. Application and Presentation layers B. Physical and Data Link layers C. Transport and Network layers D. Network and Data Link layers
18	Centralized processing but with access from terminals is known as.	A. DDP B. a ring network C. telecommuting D. a teleprocessing system
19	The _____ is the physical path over which the message travels :	A. Protocol B. Medium C. Signal D. All of the above
20	ASCII 7 bit code can represent maximum	A. 265 character B. 128 character C. 64 character D. 65536 character
