

ECAT Computer Science Chapter 6 Data Communication

Sr	Questions	Answers Choice
1	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
2	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
3	Microwave transmission, coaxial cables, and fiber optics are examples of.	A. modems B. communication links C. gateways D. ring network
4	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
5	A network of geographically distant computers and terminals is called a.	A. bus B. WAN C. gateway D. LAN
6	Logical security for on-line systems is achieved primarily by _____ and authorization codes	A. MIS B. Passwords C. Tactical D. None of the above
7	The _____ is the physical path over which a message travels.	A. Protocol B. Medium C. Single D. All
8	How many types of data transmission modes are there?	A. 2 B. 3 C. 4 D. 5
9	The process of converting from analog to digital is called.	A. modulation B. line switching C. telecommuting D. demodulation
10	The number of times a wave repeats during a specific time interval is called	A. Amplitude B. Oscillation C. Frequency D. Pulses
11	Who invented the modem?	A. IBM B. DEC C. AT&T information System, USA D. Apple computers Inc
12	Software to pursue the Internet.	A. gateway B. EFT C. browser D. teleconferencing
13	The process of transferring data from one location to another is called:	A. Data processing B. Data Computing C. Data communication D. Data sequencing
14	The arrangement in which most of the processing is done by the server.	A. simplex transmission B. electronic data interchange C. ...

14	The arrangement in which most of the processing is done by the server	C. file server D. client/server
15	_____ code systems can represent upto 65536 symbols	A. ASCII-7 B. EBCDIC C. ASCII-8 D. Unicode
16	What enables a computer to work with a printer?	A. Protocols B. Drivers C. Packet processor D. HCL
17	_____ is not component of data communication.	A. Medium B. Voltage C. Decoder D. Receiver
18	Data communication requires only a :	A. Sender B. Receiver C. Transmission Medium D. All of the above
19	The Height of wave within a given period of time is called :	A. Amplitude B. Oscillation C. Pulses D. Frequency
20	_____ Coding schemes use 4 bit code	A. Unicode B. ASCII C. EBCDIC D. BCD