ECAT Computer Science Chapter 6 Data Communication

Sr	Questions	Answers Choice
1	The type of modulation that changes the height of the signal is called.	A. frequency B. phase C. amplitude D. prephase
2	The _____ is the physical path over which the message travels :	A. Protocol B. Medium C. Signal D. All of the above
3	When all hardware, software, storage, and processing is housed in one location it is called.	A. a time-sharing system B. centralized processing C. a DDP system D. a host computer system
4	Light sound and radio waves are examples of :	A. Analog Signals B. Digital Signals C. Simple Signals D. None
5	The _____ is the physical path over which a message travels.	A. Protocol B. Medium C. Single D. All
6	A device that receives messages is called:	A. Transmitter B. Receiver C. Source D. Sender
7	_____ code systems can represent upto 65536 symbols	A. ASCII-7 B. EBCDIC C. ASCII-8 D. Unicode
8	ASCII 7 bit code can represent maximum	A. 265 character B. 128 character C. 64 character D. 65536 character
9	A network of geographically distant computers and terminals is called a.	A. bus B. WAN C. gateway D. LAN
10	Centralized processing but with access from terminals is known as.	A. DDP B. a ring network C. telecommuting D. a teleprocessing system
11	Which types of data consists of words ,sentences and paragraphs	A. Text B. Image C. Numeric D. Video
12	ASCII 8 bit code can represent maximum	A. 256 character B. 128 character C. 64 character D. 65536 character
13	The process of converting from analog to digital is called.	A. modulation B. line switching C. telecommuting D. demodulation
14	Which of the following does not provide a graphical user interface.	A. OS/2 B. MS-DOS C. Macintosh D. Windows NT Workstation
15	Communication between a computer and a keyboard involves	A. Simplex B. half-duplex C. Full-duplex D. automatic

16	One or more computers connected to a hub computer is a(n)	A. ring network B. node C. information utility D. star network
17	FDDI is a	A. ring network B. star network C. mesh network D. bus 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 number of times a wave repeats during a specific time interval is called	A. Amplitude B. Oscillation C. Frequency D. Pulses
20	Project 802 defines standards for which layers of the OSI model?	A. Application and Presentation layers B. Physical an Date Link layers C. Transport and Network layers D. Network and Data Link layers