

## PPSC Computer Science Chapter 12 Computer Networking Online Test

Sr	Questions	Answers Choice
1	What is the number of separate protocol layers at the steric interface gateway specified by the X.25 standard.	A. 2 B. 3 C. 4 D. 6
2	The receive equalizer reduces delay distortions using a	A. Tapped delay lines B. Gearshift C. Descrambler D. Difference engine
3	the transmission signal coding method of TI carrier is called	A. Bipolar B. NRZ C. Binary D. Manchester
4	Which of the following performs modulation and demodulation?	A. Fiber optics B. Satellite C. Coaxial cable D. Modern
5	Which of the following is required to communicate between two computers.	A. Communications software B. Protocol C. <div>Communication Hardware</div> D. All of above including access to transmission medium
6	Number of bits per symbol used in biodot code is.	A. 5 B. 7 C. 8 D. 9
7	The transmission signal coding method of TI carrier is called.	A. Bipolar B. NRZ C. Manchester D. Binary
8	An example of an analog communication method is.	A. Laser beam B. Micro wave C. Voice grade telephone line D. All of the above
9	the loss in signal power as light travels donwthe fiber is called.	A. Attenuation B. Progragation C. scathering D. Interruption
10	Which of the following is considered a broad band communication channel.	A. Coaxial cable     B. Fiber optics cable     C. Microwave circuits     D. All of above
11	The process of converting analog signals into digital signals so they can be processed by a receiving computer is referred to as.	A. Modulation     B. Demodulation     C. Synchronizing     D. Digitising
12	Terminal are required for	A. Real time batch processing and time sharing. B. Real time time sharing and distributed message processing. C. Real time distributed processing and manager inuiry D. Real time time sharing and message switching
13	Which of the following signal is not standard RS-232 -C signal	A. VDR B. RTS C. CTS D. DSR
14	Communication circuits that transmit data in both directions but not a the same time are operating in	A. A simplex mode B. A half duplex mode C. A full duplex mode

		D. An asynchronous mode
5	The channel in the data communication model can be.	A. Postal mail services B. Telephone lines C. radio lines D. Any of the above
6	The X.25 standard specifies a	A. Technique for start stop data B. Technique for dial access C. DTE/DCE interface D. None
17	In OSI network architecture the routing is performed by	A. Network layer B. Data link layer C. Transport layer D. Session layer
18	Which of the following might be used by a company to satisfy its growing communications needs.	A. Front and processor B. Multiplexer C. Controller D. All of the above
19	In communication satellite multiple repeaters are known as	A. Detector B. Modulator C. Stations D. Transponders
20	While transmitting odd panty coded symbols the number of zeros in each symbol is.	A. Odd B. Even C. a and b both D. Un known