

## PPSC Computer Science Topic 12 Computer Networking

Sr	Questions	Answers Choice
1	Which of the following signal is not standard RS-232 -C signal	A. VDR B. RTS C. CTS D. DSR
2	In OSI network architecture the routing is performed by	A. Network layer B. Data link layer C. Transport layer D. Session layer
3	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 inquiry D. Real time time sharing and message switching
4	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
5	An example of an analog communication method is.	A. Laser beam B. Micro wave C. Voice grade telephone line D. All of the above
6	Which of the following is not a transmission medium.	A. Telephone lines B. Coaxial cables C. Modem D. Micro wave systems
7	Data communications monitors available on the software marked include.	A. ENVIRON/1 B. TOTAL C. BPL D. Telnet
8	In a synchronous modem the receive equalizer is known as	A. Adaptive equalizer B. Impairment equalizer C. Statistical equalizer D. Compromise equalizer
9	A examples of medium speed switched communications service is	A. Series 1000 B. Data phone 50 C. DDD D. All of above
10	The transmission signal coding method of T1 carrier is called.	A. Bipolar B. NRZ C. Manchester D. Binary
11	Which of the following transmission system provide the highest data rate to in individual device.	A. Computer bus B. Telephone lines C. Voice and mode D. Lease lines
12	An example of digital rather than analog communication is	A. DDD B. DDS C. DDT D. WATS
13	How many OSI layers are covered in the X-25 standart.	A. Two B. Three C. Seven D. Six
14	A protocol is a set of rules governing a time sequence of events that must take place.	A. Between peers B. Between an interface C. Between moderns D. Between a network

		D. Across an intertace
15	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
16	Layer one of the OSI model is	A. Physical layer B. Link layer C. Transport layer D. Network layer
17	A data terminal serves as an	A. Effector B. Sensor C. Both a and b D. Neither a nor b
18	Which of the following is an advantage to using fiber optics data transmission.	A. Resistance to data theft B. Fast data transmission rate C. Low noise level D. All of above
19	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
20	Avalanche photodiode receivers can detect bits of transmitted data by receiving.	A. 100 photons B. 200 photons C. 2000 photons D. 300 photons