

Computer Networks

SET-6

By

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1. The frequency range used for FM radio transmission?
 - A. Low frequency: 30 KHz to 300 MHz.
 - B. Very Low Frequency : 0 Hz to 30 Hz.
 - C. High frequency : 3 MHz to 30 MHz.
 - D. Very High Frequency : 30 MHz to 300 MHz.
2. 10 base 2 and 10 base 5 have different _____
 - A. signal band types.
 - B. maximum signal lengths.
 - C. fields on the frame.
 - D. maximum data rates.
3. When a light beam moves to a less dense medium, the angle of refraction is _____ the angle of incidence.
 - A. greater than.
 - B. equal to.
 - C. less than.
 - D. less than equal to.
4. Which of the following digits are known as the area code of the Network user address?
 - A. 5-7
 - B. 1-4
 - C. 8-12
 - D. 13-14
5. A decrease in magnitude of current, voltage, a power signal in transmission between points is known as _____.
 - A. attenuation.
 - B. aloha.
 - C. Amplitude.

D. carrier.

6. Modulation in which two binary values are represented by two different amplitudes of the carrier frequency is known as _____

- A. amplitude shift keying.
- B. amplitude.
- C. amplitude modulation.
- D. aloha.

7. Frame relay operates in the _____

- A. application, presentation.
- B. session, transport.
- C. physical, data link
- D. data link, network.

8. Which of the following method is used for dedicated communications packet between two devices through one or more intermediate switching nodes?

- A. Switch network.
- B. Circuit switching.
- C. Packet switching.
- D. Message switching.

9. Which of the following network access standard is used for connecting stations to a packet- switched network?

- A. X.3
- B. X.21
- C. X.25
- D. X.75

10. Which of the following TCP/IP protocol is used for remote terminal connection service?

- A. TELNET.
- B. RARP.
- C. FTP.
- D. UDP.

11. A packet sent from a node at 198.123.46.20 to a node at 198.123.46.21 requires a _____ destination address.

- A. Unicast.
- B. Broadcast.
- C. Multicast.
- D. Synchronous.

12. What is the usual number of bits transmitted in parallel data transmission used by micro computers?

- A. 16
- B. 8
- C. 9
- D. 4

13. A private network with 300 computers wants to use a netid reserved by the internet authorities. What is a good net id choice?

- A. 10.0.0.
- B. 192.68.0.
- C. 172.16.
- D. 0.0.0.

14. When was Modem invented and in which country?

- A. 1963, USA.
- B. 1965, Germany.
- C. 1950, USA.

D. 1950, Japan.

15. An ROP would be attached to a _____

- A. simplex channel.
- B. duplex channel.
- C. half duplex channel.
- D. full duplex channel.

16. The term remote job entry relates to _____

- A. batch processing.
- B. real time processing.
- C. transaction processing.
- D. distribute processing.

17. When an indirect delivery is made, the deliverer and the receiver have _____

- A. the same IP address.
- B. the same netid.
- C. different IP address.
- D. different netid.

18. The _____ flag indicates the availability of a router.

- A. up.
- B. host specific.
- C. gateway.
- D. added by redirection.

19. After coding a document into a digital signal, it can be sent by telephone, telex or satellite to the receiver where the signal is decoded and an exact copy of the original document is made. What is it called?

- A. Telex.
- B. Electronic mail.

- C. Facsimile.
- D. Word processor.

20. Which of the following is not used in Local Area Networks (LAN)?

- A. Computer.
- B. Printer.
- C. Modem.
- D. Cable.

21. Port number 21 is for _____

- A. http.
- B. email.
- C. TELNET.
- D. FTP.

22. In the domain name chal.atc.fhda.edu _____ is the least specific label.

- A. chal.
- B. atc.
- C. edu.
- D. fhda

23. A sub division of main storage created by operational software is referred to as _____

- A. compartment.
- B. time-shared program.
- C. divided core.
- D. partition.

24. Hypertext documents are linked through _____

- A. DNS.
- B. TELNET.
- C. pointers.
- D. hyperlinks.

25. A distributed data processing configuration in which all activities must pass through a centrally located computer is called a _____

- A. hierarchical network
- B. spider network.
- C. ring network.
- D. data control network.

ANSWER							
1.	D		11.	A		21.	D
2.	B		12.	C		22.	C
3.	A		13.	C		23.	D
4.	A		14.	C		24.	D
5.	A		15.	A		25.	B
6.	A		16.	A			
7.	C		17.	D			
8.	B		18.	D			
9.	C		19.	C			
10.	A		20.	C			