

Computer Networks

SET-26

By

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1. HTTP is _____ protocol.
 - A. application layer
 - B. transport layer
 - C. network layer
 - D. data link layer
2. Expansion of FTP is _____.
 - A. fine transfer protocol
 - B. file transfer protocol
 - C. first transfer protocol
 - D. fast transfer protocol
3. Find the FTP reply whose message is wrongly matched.
 - A. 331 – username ok, password required
 - B. 425 – can't open data connection
 - C. 452 – error writing file
 - D. 452 – can't open data connection
4. Choose the statement which is wrong incase of SMTP?
 - A. it requires message to be in 7bit ascii format
 - B. it is a pull protocol
 - C. it transfers files from one mail server to another mail server
 - D. smtp is responsible for the transmission of the mail through the internet
5. User agent does not support this _____.
 - A. composing messages
 - B. reading messages
 - C. replying messages
 - D. routing messages

6. An email client needs to know the _____ of its initial SMT server.
- A. ip address
 - B. mac address
 - C. url
 - D. name
7. A DNS client is called _____
- A. dns updater
 - B. dns resolver
 - C. dns handler
 - D. none of the mentioned
8. The domain name system is maintained by _____
- A. distributed database system
 - B. a single server
 - C. a single computer
 - D. none of the mentioned
9. Which one of the following is a file transfer protocol using SSH?
- A. scp
 - B. sftp
 - C. rsync
 - D. all of the mentioned
10. DHCP (dynamic host configuration protocol) provides _____ to the client.
- A. ip address
 - B. mac address
 - C. url
 - D. none of the mentioned
11. DHCP client and servers on the same subnet communicate via _____

- A. udp broadcast
- B. udp unicast
- C. tcp broadcast
- D. tcp unicast

12. Which protocols are used for Storage management?

- A. snmp
- B. ldap
- C. pop3
- D. mib

13. Configuration management can be divided into which two subsystems?

- A. reconfiguration and documentation
- B. management and configuration
- C. documentation and dialing up
- D. configuration and dialing up

14. Structure of Management Information (SMI), is the guideline of _____

- A. http
- B. snmp
- C. url
- D. mib

15. Which operating mode of telnet is full duplex?

- A. default mode
- B. server mode
- C. line mode
- D. character mode

**16. AbsoluteTelnet is a telnet client for _____
Operating system.**

- A. windows
- B. linux
- C. mac
- D. ubuntu

17. Communication offered by TCP is _____
- A. full-duplex
 - B. half-duplex
 - C. semi-duplex
 - D. byte by byte
18. What allows TCP to detect lost segments and in turn recover from that loss?
- A. sequence number
 - B. acknowledgment number
 - C. checksum
 - D. both sequence & acknowledgment number
19. Port number used by Network Time Protocol (NTP) with UDP is _____
- A. 161
 - B. 123
 - C. 162
 - D. 124
20. The _____ field is used to detect errors over the entire user datagram.
- A. udp header
 - B. checksum
 - C. source port
 - D. destination port
21. In open-loop control, policies are applied to _____
- A. remove after congestion occurs
 - B. remove after sometime
 - C. prevent before congestion occurs
 - D. prevent before sending packets
22. The packet sent by a node to the source to inform it of congestion is called _____
- A. explicit
 - B. discard
 - C. choke

D. backpressure

23. Delay of the resource allocated on demand during data transfer is _____

- A. constant
- B. increases for each packet
- C. same for each packet
- D. different for each packet

24. ATM can be used for _____

- A. local area network
- B. wide area network
- C. campus area network
- D. networks covering any range

25. In frame relay networks, extended address is used

- _____
- A. to increase the range of data link connection identifiers
 - B. for error detection
 - C. for encryption
 - D. for error recovery

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