Computer Networks

SET-30

By

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1. The _____ method when used in the method field, leaves entity body empty.
- A. post
- B. send
- C. get
- D. put

2. The File Transfer Protocol is built on _____
- A. data centric architecture
- B. service oriented architecture
- C. client server architecture
- D. connection oriented architecture

3. Identify the incorrect statement regarding FTP.
- A. ftp stands for file transfer protocol
- B. ftp uses two parallel tcp connections
- C. ftp sends its control information in-band
- D. ftp sends exactly one file over the data connection

4. If you have to send multimedia data over SMTP it has to be encoded into_____
- A. binary
- B. signal
- C. ascii
- D. hash

5. A session may include _____
- A. zero or more smtp transactions
- B. exactly one smtp transactions
- C. always more than one smtp transactions
- D. number of smtp transactions cant be determined

6. **Which one of the following protocol is used to receive mail messages?**
    A. smtp
    B. post office protocol (pop)
    C. internet message access protocol (imap)
    D. ftp

7. **SMTP is not used to deliver messages to _____**
    A. user's terminal
    B. user's mailbox
    C. user's word processor
    D. user's email client

8. **If a server has no clue about where to find the address for a hostname then_____**
    A. server asks to the root server
    B. server asks to its adjcent server
    C. request is not processed
    D. none of the mentioned

9. **SSH uses _____ to authenticate the remote computer.**
    A. public-key cryptography
    B. private-key cryptography
    C. any of public-key or private-key
    D. both public-key & private-key

10. **SCP protocol is evolved from _____ over SSH.**
    A. rcp protocol
    B. dhcp protocol
    C. mgcp protocol
    D. gcp protocol

11. **IP assigned for a client by DHCP server is**
    A. for a limited period

B. for an unlimited period
C. not time dependent
D. none of the mentioned

12. Storage management comprises of _____
   A. san management
   B. data protection
   C. disk operation
   D. all of the mentioned

13. SMI-S Standard uses which of the following?
   A. java rmi
   B. cim-xml/http
   C. corba
   D. .net

14. BER stands for _____
   A. basic encoding rules
   B. basic encoding resolver
   C. basic encoding rotator
   D. basic encoding router

15. Telnet is used for _____
   A. television on net
   B. network of telephones
   C. remote login
   D. teleshopping site

16. Which one of the following is not true?
   A. telnet defines a network virtual terminal (nvt) standard
   B. client programs interact with nvt
   C. server translates nvt operations
   D. client can transfer files using to remote server using nvt

17. In TCP, sending and receiving data is done as _____
- A. stream of bytes
- B. sequence of characters
- C. lines of data
- D. packets

18. Connection establishment in TCP is done by which mechanism?
- A. flow control
- B. three-way handshaking
- C. forwarding
- D. synchronization

19. Beyond IP, UDP provides additional services such as _____
- A. routing and switching
- B. sending and receiving of packets
- C. multiplexing and demultiplexing
- D. demultiplexing and error checking

20. "Total length" field in UDP packet header is the length of _____
- A. only udp header
- B. only data
- C. only checksum
- D. udp header plus data

21. ESP does not provide _____
- A. source authentication
- B. data integrity
- C. privacy
- D. error control

22. Closed-Loop control mechanisms try to _____
- A. remove after congestion occurs

A. remove after sometime

B. prevent before congestion occurs

C. prevent before sending packets

23. Steps required in setup process are _____

A. setup request and acknowledgement

B. setup request and setup response

C. setup request and setup termination

D. setup and termination steps

24. ATM uses _____

A. asynchronous frequency division multiplexing

B. asynchronous time division multiplexing

C. asynchronous space division multiplexing

D. asynchronous amplitude division multiplexing

25. Virtual circuit identifier in frame relay is called _____

A. data link connection identifier

B. frame relay identifier

C. cell relay identifier

D. circuit connection identifier

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