

Computer Networks

SET-36

By

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1. Network layer firewall works as a _____
 - A. frame filter
 - B. packet filter
 - C. content filter
 - D. virus filter
2. What is one advantage of setting up a DMZ with two firewalls?
 - A. you can control where traffic goes in three networks
 - B. you can do stateful packet filtering
 - C. you can do load balancing
 - D. improved network performance
3. A network management system can be divided into _____
 - A. three categories
 - B. five broad categories
 - C. seven broad categories
 - D. ten broad categories
4. Which of the following is not related to ipconfig in Microsoft windows?
 - A. display all current tcp/ip network configuration values
 - B. modify dhcp settings
 - C. modify dns settings
 - D. trace the routers in the path to destination
5. MAC address is of _____
 - A. 24 bits
 - B. 36 bits
 - C. 42 bits
 - D. 48 bits

- 6. What is interframe gap?**
- A. idle time between frames
 - B. idle time between frame bits
 - C. idle time between packets
 - D. idle time between networks
- 7. Mostly _____ is used in wireless LAN.**
- A. time division multiplexing
 - B. orthogonal frequency division multiplexing
 - C. space division multiplexing
 - D. channel division multiplexing
- 8. To join the internet, the computer has to be connected to a _____**
- A. internet architecture board
 - B. internet society
 - C. internet service provider
 - D. different computer
- 9. Which one of the following is not an application layer protocol used in internet?**
- A. remote procedure call
 - B. internet relay chat
 - C. resource reservation protocol
 - D. local procedure call
- 10. Bluetooth is the wireless technology for _____**
- A. local area network
 - B. personal area network
 - C. metropolitan area network
 - D. wide area network
- 11. Bluetooth supports _____**
- A. point-to-point connections
 - B. point-to-multipoint connection

- C. both point-to-point connections and point-to-multipoint connection
- D. multipoint to point connection
- 12. Which of the following modulation schemes is supported by WiMAX?**
- A. binary phase shift keying modulation
- B. quadrature phase shift keying modulation
- C. quadrature amplitude modulation
- D. all of the mentioned
- 13. Which of the following frequencies is not used in WiMAX for communication?**
- A. 2.3 ghz
- B. 2.4 ghz
- C. 2.5 ghz
- D. 3.5 ghz
- 14. In SONET, each synchronous transfer signal STS-n is composed of _____**
- A. 2000 frames
- B. 4000 frames
- C. 8000 frames
- D. 16000 frames
- 15. RTP is used to _____**
- A. carry the media stream
- B. monitor transmission statistics of streams
- C. monitor quality of service of streams
- D. secure the stream
- 16. Which one of the following multimedia formats can not be supported by RTP?**
- A. mpeg-4
- B. mjpeg

- C. mpeg
- D. txt

17. A remote procedure call is _____

- A. inter-process communication
- B. a single process
- C. a single thread
- D. a single stream

18. RPC is a _____

- A. synchronous operation
- B. asynchronous operation
- C. time independent operation
- D. channel specific operation

19. Which of the following is true of signature-based IDSes?

- A. they alert administrators to deviations from “normal” traffic behavior
- B. they identify previously unknown attacks
- C. the technology is mature and reliable enough to use on production networks
- D. they scan network traffic or packets to identify matches with attack-definition files

20. Choose the correct statement from the following.

- A. ppp can terminate the link at any time
- B. ppp can terminate the link only during the link establishment phase
- C. ppp can terminate the link during the authentication phase
- D. ppp can terminate the link during the callback control phase

- 21. The EIGRP metric values include:**
- A. delay
 - B. bandwidth
 - C. mtu
 - D. all of the mentioned
- 22. A network router joins two together?**
- A. Computers
 - B. Switches
 - C. Networks
 - D. Gateway
- 23. Which of the following protocols below work in the application layer?**
- A. POP
 - B. PPP
 - C. FTP
 - D. Both a and d above
- 24. MAC addresses are also known as?**
- A. Hardware address
 - B. Physical address
 - C. both and b above
 - D. IP address
- 25. Which of the following protocol below are suited for email retrieval?**
- A. POP3
 - B. IMAP
 - C. FTP
 - D. Both and b above

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