

Network Pop Quiz 2

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This is a set of questions to help you prepared for the CompTIA Network+ certification examination. You should not exceed twenty minutes for completing this examination.

1. Which network protocol is designed to support communications with an IBM mainframe computer?

- A. TCP
- B. DLC
- C. NetBEUI
- D. RIP

2. Which IRQ is assigned to COM1?

- A. 1
- B. 3
- C. 4
- D. 7

3. Which type connector is used to connect a network card to Thinnet?

- A. RJ-45
- B. BNC T
- C. AUI
- D. D-Shell

4. Which network problem is associated with more network traffic that the network system can support?

- A. attenuation
- B. crosstalk
- C. beaconing
- D. broadcast storm

5. Which IEEE standard describes Ethernet networks?

- A. IEEE 802.1
- B. IEEE 802.2
- C. IEEE 802.3
- D. IEEE 802.5

6. What is located at each end of a Thinnet bus?

- A. A sealed BNC-T type connector
- B. A 50 Ohm Terminator
- C. A network adapter card
- D. A transceiver unit

7. Which example below is a valid IP address?

- A. 192.168.000.267
- B. 10.0000.256.183
- C. 167.89.000.123.145
- D. 192.168.000.12

8. Which example below is a class C network subnet mask?

- A. 255.000.255.255
- B. 000.255.255.255
- C. 255.255.255.000
- D. 255.255.000.255

9. What are the two common classifications for assigning IP addresses?

- A. DHCP and WINS
- B. DHCP and DNS
- C. Static and Dynamic
- D. Fixed and Logical

10. Which two port numbers are associated with FTP? (Select two)

- A. 20
- B. 21
- C. 22
- D. 25

11. Which protocol listed below is used to translate IP addresses to MAC address?

- A. DNS
- B. DHCP
- C. ARP
- D. TCP

12. Which command listed below will reveal the DHCP address for a Windows 98 workstation?

- A. ipconfig
- B. winipcfg
- C. winipcfg/all
- D. ipconfig/

13. Which command listed below is equal to ping 127.0.0.1?

- A. ping 1.0.0.127
- B. ping host
- C. ping localhostr
- D. ping winip

14. The acronym, PSTN represents _____.

- A. Protocol System Transfer Network
- B. Public Switched Telephone Network
- C. Protocol System of Telephone Networks
- D. Private System of Telephone Networks

15. A user name and password in a client/server network is an example of _____.

- A. verification
- B. authentication
- C. share level access
- D. name resolution

16. Which cable type is the most vulnerable to EMI?

- A. fiber optic
- B. coaxial
- C. STP
- D. UTP

17. Which device is the best choice for insuring data integrity?

- A. router
- B. gateway
- C. hub
- D. UPS

18. Microsoft refers to a collection of software patches and updates as a _____.

- A. service pack
- B. patch pack
- C. version update
- D. new edition

19. A topology that is a combination of two or more common topologies is called a _____ topology.

- A. complex
- B. mixed mode
- C. hybrid
- D. low data rate

20. Which example below is an example of a MAC address?

- A. 12 45 67 AC BD EF
- B. 1E F2 G5 12 34 56
- C. H6 34 56 1D 2C 3E
- D. 123.34.34.67

21. The acronym NTFS represents _____.

- A. Network Topology File System
- B. New Technology File System
- C. Network Topology File System
- D. New Token File Share

22. Which of the following can never be changed after a network adapter has been installed?

- A. Workstation name
- B. IP address
- C. Workgroup name
- D. MAC address

23. How many conductors are inside a standard Cat.5 cable?

- A. 4
- B. 6
- C. 8
- D. 10

24. Which protocol below would you install on a Microsoft server to support communications with a Linux server at a distant location?

- A. NetBEUI
- B. TCP/IP
- C. EXT2
- D. NTFS

25. Which topology would be used to produce the best fault tolerance level?

- A. Bus
- B. Hierarchical
- C. Star
- D. Mesh

Answers

- 1 b
- 2 c
- 3 b
- 4 d
- 5 c
- 6 b
- 7 d
- 8 c
- 9 c
- 10 a,b
- 11 c
- 12 c
- 13 c
- 14 b
- 15 b
- 16 d
- 17 d
- 18 a
- 19 c
- 20 a
- 21 b
- 22 d
- 23 c
- 24 b
- 25 d