

# Interesting quizzes about computer networks - Part 2

Continuing the series of articles about computer networks, readers in this article will be provided with useful knowledge about this issue.

In the previous article, the network administrator sent you to read interesting multiple choice questions related to computer networks. Continuing with this topic, in today's article will be part 2 of multiple choice questions about computer networks. Please take a moment to check your knowledge!

**Question 16** . The twisted cable between the network card and the hub is:

- A. Click the same order of 2 cables
- B. Change the positions of fibers 1 and 2 with fibers 3 and 6
- C. One press according to TIA / EIA T-568A standard, the other end follows TIA / EIA T568-B standard
- D. It's all wrong.

**Question 17** The value of 11101101 at base 2 in base 16 is

- A. CB
- B. ED
- C. CF
- D. EC

**Question 18** Architecture of a LAN can be:

- A. RING
- B. BUS
- C. STAR
- D. Can combine both a, b and c

**Question 19** Which of the following is the broadcast address of a class B network?

- A. 149.255.255.255
- B. 149.6.255.255
- C. 149.6.7.255
- D. It's all wrong

**Question 20** . What is true for peer networks:

- A. Provides greater security and control over server-based networks
- B. Recommended for use with networks with 10 or fewer users

- C. Requires a powerful configuration server
- D. Users distribute in large areas

**Question 21** Which of the following statements best describes the Application layer?

- A. Encrypt data
- B. Provide network services for user applications
- C. Use physical addresses to provide data transmission and error messages, network architecture and transmission control
- D. Provide electrical signals and features for linking and maintaining links between systems

**Question 22** Disadvantages of star-shaped networks are:

- A. Difficult to install and maintain
- B. Difficult to fix when a cable error occurs, and affect other network nodes
- C. Too many cables are needed to connect to the central network node
- D. It is not possible to change when installed

**Question 23** . Which of the following descriptions is for star-shaped networks (star)

- A. Data transmission via coaxial cable
- B. Each network node is directly connected to all other nodes
- C. There is a central button and other network nodes connected
- D. Network nodes use the same cable

**Question 24** . Which of the following protocols is used in the LAN model:

- A. TCP / IP
- B. IPX / SPX
- C. NETBEUI
- D. All

**Question 25** Which of the following protocols is used in the WAN model:

- A. TCP / IP
- B. NETBEUI
- C. DLC
- D. All

**Question 26** Characteristics of bus network:

- A. All network nodes connect to the central network node (eg Hub)
- B. All connections are on the same physical line.
- C. All network nodes are directly connected.
- D. Each network node connects to the remaining 2 network nodes.

**Question 27** . When connecting between two computers, which cable do we use to connect directly between them?

- A. Optical cable
- B. UTP cable straight
- C. STP cable
- D. Crossover UTP cable (crossover)

**Question 28** What cables are most commonly used today

- A. Coaxial cable
- B. Cable STP
- C. UTP cable (CAT 5)
- D. Optical cable

**Question 29** The sequence of packing data when transmitted from one computer to another.

- A. Data, frame, packet, segment, bit
- B. Data, segment, frame, packet, bit
- C. Data, packets, segments, frames, bits
- D. Data, segments, packets, frames, bits

**Question 30** Want network to work effectively, people often:

- A. Increase the number of Collision Domains, reduce the size of Collision Domains
- B. Increase the number of Collision Domains, increase the size of Collision Domains
- C. Reduce the number of Collision Domains, reduce the size of Collision Domains
- D. Reduce the number of Collision Domains, increase the size of Collision Domains

**Answer:**

- 16. D
- 17. B
- 18. D
- 19. B
- 20. C
- 21. C
- 22. B
- 23. C
- 24. D
- 25. A
- 26. B
- 27. D

28. C

29. D

30. A

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