

# Interesting quizzes about computer networks - Part 1

In addition to the above definition, computer networks also have extremely interesting things that you can learn through the following test of Network Administrator.

With the development of science and technology, now computer networks have developed rapidly and diverse in both scale, operating system and applications. Computer networks are a group of computers and peripherals connected together by means of transmission (cables, electromagnetic waves, infrared rays .) to share data with each other. Data transmitted from one computer to another are binary bits 0 and 1. In addition to the above definition, computer networks also have extremely interesting things that you can learn through the following test of Network Administration. .

**Question 1** . Which device works in the Physical layer:

- A. Switch
- B. Network card
- C. Hub and repeater
- D. Router

**Question 2** . In order to issue an IP address, we can use the service with any protocol:

- A. Use the DHCP protocol
- B. Use FTP protocol
- C. Use DNS protocol
- D. Use HTTP protocol

**Question 3** . IP address 192.168.1.1:

- A. belongs to class B
- B. belongs to class C
- C. Is the private address
- D. b and c are correct

**Question 4** . Which floor of the OSI model works with electrical signals:

- A. Data Link
- B. Network
- C. Physical
- D. Transport

**Question 5** . Which protocol belongs to the Application layer:

- A. IP
- B. HTTP
- C. NFS
- D. TCP

**Question 6** . The components that make up the network are:

- A. Computer, hub, switch
- B. Network adapter, cable
- C. Protocol
- D. All is right

**Question 7** . The main function of the router is:

- A. Connect the network to the network
- B. Split the broadcast domain
- C. a and b are both correct
- D. a and b are wrong

**Question 8** . Protocol is:

- A. Rules to allow computers to communicate with each other
- B. One of the indispensable components in the network
- C. a and b are correct
- D. a and b are wrong

**Question 9** . Protocol used for Internet:

- A. TCP / IP
- B. Netbeui
- C. IPX / SPX
- D. All of the above

**Question 10** . JPEG, TIFF, ASCII, EBCDIC standards are defined by which layer of the OSI model:

- A. Transport
- B. Network
- C. Application
- D. Presentation

**Question 11** In the following addresses, select an address that is not on the same network as the remaining addresses:

- A. 203.29.100.100/255.255.255.240
- B. 203.29.100.110/255.255.255.240
- C. 203.29.103.113/255.255.255.240
- D. 203.29.100.98/255.255.255.240

**Question 12** How many collisions (Collision Domains) in a network use a Repeater and a Hub:

- A. 1
- B. 2
- C. 3
- D. 4

**Question 13** . Which of the following devices is used at the center of the star-shaped network:

- A. Switch
- B. Brigde
- C. Port
- D. Repeater

**Verse 14** . To limit the clash of network packets, it is divided into smaller networks and connected by devices:

- A. Repeaters
- B. Hub
- C. Switch
- D. Network card (NIC)

**Question 15** . Which of the following network devices is able to maintain information about the connection status of an entire enterprise network or campus by exchanging the above information between them:

- A. Bridge
- B. Router
- C. Repeater
- D. Connectors

**Answer:**

- 1. B
- 2 A
- 3. D
- 4. C
- 5. B
- 6. D
- 7. C
- 8. A
- 9. A
- 10. C

11. C

12. A

13. A

14. C

15. B

**See more:**

1. How to check what computer is sharing data
2. Instructions on how to check and install the IP address for the printer
3. How to open Network Connections on Windows 10

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