

SCOExam 090-601

SCO OpenServer Release 6 Network Administration

Version: 5.0

[Total Questions: 73]



Topic 0, A

Α

Question No : 1 - (Topic 0)

Which statement regarding Ethernet addresses is true?

- A. The address is a unique 48-bit value.
- **B.** The address value is configured in the /etc/hosts file.
- **C.** A host discovers its own Ethernet address with the RARP protocol.
- **D.** A host's Ethernet address does not change when it gets a new network interface card.

Answer: A

Question No : 2 - (Topic 0)

How many octets are reserved for the HOST portion of a Class A IP address (with no subnets)?

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

Answer: C

Question No : 3 - (Topic 0)

How many octets are in an IP address?

- **A**. 2
- **B.** 4
- **C.** 8
- **D.** 32

Answer: B

Question No: 4 - (Topic 0)



To which class does the IP address 185.73.250.99 belong?

- A. Class A
- B. Class B
- C. Class C
- **D.** This is not a valid IP address.

Answer: B

Question No : 5 - (Topic 0)

Which broadcast address would you use for an Internet-connected host that has the IP address 192.212.75.99 (and is not on a subnet)?

- **A.** 192.212.75.255
- **B.** 192.212.255.255
- C. 255.255.75.99
- **D.** 255.255.259

Answer: A

Question No: 6 - (Topic 0)

You have determined that your network will NOT need any subnets. What should you use for a netmask when you configure UnixWare 7 TCP/IP?

- A. A netmask with every bit set to 0
- B. A netmask with every bit set to 1
- C. A netmask with every bit in the host portion set to 1
- D. The default netmask suggested by the Network Configuration Manager

Answer: D

Question No: 7 - (Topic 0)

Which broadcast address would an Internet-connected host that has the IP address 192.212.75.99 (and is not on a subnet) use?

- **A.** 192.212.75.255
- **B.** 192.212.255.255



C. 255.255.75.99

D. 255.255.255.99

Answer: A

Question No:8 - (Topic 0)

What does the Internet Protocol level of the TCP/IP protocol stack use to verify that incoming data is for this host?

A. The Ethernet address

B. The IP address

C. Cyclic Redundancy Check (CRC) error checking

D. The port number

Answer: B

Question No: 9 - (Topic 0)

Which item is the administrator NOT asked to enter when adding a new network adapter?

A. Hardware address

B. IP address

C. Netmask

D. Broadcast address

Answer: A

Question No : 10 - (Topic 0)

Which SCO OpenServer command line sends one packet per second to the system corfu?

A. ping corfu

B. ping -f corfu

C. ping c 1 corfu

D. ping corfu 1

Answer: A