SCO

Exam 090-554

SCO OPENSERVER(TM) RELEASE 5 NETWORK ADMINISTRATION V30A1

Version: 5.0

[Total Questions: 57]

Topic 0, A

A

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)

Which is an example of a valid Class A address?

A. 119.32.259.134
B. 126.80.1.96
C. 129.222.101.17
D. 192.127.212.88

Answer: B

Question No : 4 - (Topic 0)

Which statement regarding the ARP protocol is true?

A. The ARP protocol uses the /etc/hosts file to resolve addresses.
B. The ARP protocol provides the IP address of the host that owns a given hardware address.
C. The ARP protocol uses a cache to keep track of addresses it has already discovered.
D. The ARP protocol uses the /etc/ethers file to resolve addresses.

Answer: C

Question No : 5 - (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 : 6 - (Topic 0)

Which command, if run on an SCO OpenServer system with an IP address of 192.168.11.11, would send packets onto the network?

A. ping 127.0.0.1
B. ping localhost
C. ping 192.168.11.11
D. None of these commands would send packets onto the network.

Answer: D

Question No : 7 - (Topic 0)

Which statement regarding subnets is TRUE?

A. A message sent from a host on one subnet to a host on another subnet must pass through a router.
B. Subnetting a Class C network will increase the number of IP addresses available for