

Accurate study guides, High passing rate! Testhorse provides update free of charge in one year!

Exam : 50-832

Title : cni-networking technologies

Version : DEMO

1.Supernetting requires a minimum of how many consecutive IP network addresses? Answer:

A.2

Correct:A

2.Which IPv4 address classes are reserved for specific uses and may not be assigned to hosts? (Choose two.)

- A.A
- B.B
- C.C
- D.D
- E.E

Correct:D E

3.What IPX routing protocol is best suited for an internetwork that contains 138 routers, multiple redundant routes that require load balancing, and three WAN links? Answer:

A.NLSP, (NETWARELINKSERVICESPROTOCOL)

Correct:A

4.Which two components of the TCP/IP protocol suite map to the Host-to-Host layer of the DOD model? (Choose two.)

A.IP

B.TCP

C.FTP

D.NFS

E.UDP

F.ARP

Correct:B E

5.Click on the Exhibit button. A Class B network uses the subnet mask 255.255.224.0. The network will reserve subnets of all "0's" and all "1's". What is the maximum number of available subnets? Answer:

Binary to Decimal Conversion

| Binary | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
|---------|-----|----|----|----|---|---|---|---|
| Decimal | 128 | 64 | 32 | 16 | 8 | 4 | 2 | 1 |

A.6

Correct:A

6.Select the link state routing protocols. (Choose two.)

A.RIP

B.LAT

C.SNA

D.NLSP

E.RTMP

F.OSPF

Correct:D F

7.What protocol is normally considered to be both a LAN and WAN protocol?

A.PPP

- B.ATM
- C.X.25
- D.SLIP
- E.ISDN

F.Frame Relay

Correct:B

8.Identify the network devices associated with the Data Link layer of the OSI model. (Choose two.) A.NICs

- B.routers
- C.switches
- D.gateways
- E.repeaters
- F.active hubs

Correct:A C

9.What is the maximum number of bytes that can be dedicated to the station address portion of an IPv4 address? Answer:

A.THREE

Correct:A

10.What IPX routing protocol generally uses the least bandwidth, provides the fastest routing updates, and offers scalability for large internetworks? Answer:

A.NLSP,(NETWARELINKSERVICESPROTOCOL)

Correct:A