Exam Code: 050-832

Exam Name: CNI-Networking Technologies

Vendor: NOVELL

Version: DEMO

Part: A

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

Correct Answers: 2

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 Answers: 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?

Correct Answers: NLSP,(NETWARELINKSERVICESPROTOCOL)

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 Answers: 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?

Binary to Decimal Conversion

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

Correct Answers: 6

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

A.RIP

B.LAT

C.SNA

D.NLSP

E.RTMP

F.OSPF

Correct Answers: 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 Answers: 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 Answers: A C

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

Correct Answers: THREE

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

Correct Answers: NLSP,(NETWARELINKSERVICESPROTOCOL)

11: What are two disadvantages to RIP?   (Choose two.)

A.static routing

B.count-to-infinity

C.resource intensive

D.slow convergence time

E.lack of industry support

Correct Answers: B D

12: A network uses a subnet mask of 255.255.248.0.   It reserves host addresses containing all "1's".   How many host addresses are available for each subnet?

A.255

B.512

C.1023

D.2047

Correct Answers: D

13: What protocol provides access to the X.500 and is specifically targeted at simple management and browser applications?

Correct Answers: LDAP,(LIGHTWEIGHTDIRECTORYACCESSPROTOCOL)

14: How many characters may be in a single domain name label?

A.16

B.63

C.120

D.255

Correct Answers: B

15: Which IPX network addresses are reserved for special purposes? (Choose three.)

A.00000000

B.11111111

C.FFFFFFFF

D.FFFFFFFE

E.AAAAAAAA

F.AAAA0000

Correct Answers: A C D