Exam Code: jn0-303

Exam Name: juniper networks certified internet

specialist.m(jncis-m)

Vendor: Juniper Networks

Version: DEMO

Part: A

1: What prevents routing loops when MSDP is configured across multiple domains?

A.PIM-SM

B.Scoping

C.Auto-RP

D.MBGP

Correct Answers: D

2: Which three RP election mechanisms are available in a PIM-SM domain? (Choose three.)

A.Static

B.Auto-RP

C.Dynamic-RP

D.Bootstrap router

Correct Answers: A B D

3: In what PIM topology would you use MSDP within a single domain?

A.Auto-RP

B.Anycast RP

C.Bootstrap router

D.PIM sparse mode

Correct Answers: B

4: What is the administrative scoping address range associated with global scope?

A.224.0.0.0/24

B.239.128.0.0/10

C.239.192.0.0/14

D.224.0.1.0?38.255.255.255

Correct Answers: D

5: Which multicast mode does Auto-RP require?

A.Link-mode

B.Dense mode

C.Sparse mode

D.Sparse-dense mode

Correct Answers: D

6: What are two commands that can be used to configure MBGP for multicast? (choose two)

A.Under the BGP group, configure family inet any

B.Use the set protocol MBGP command to enable MBGP

C.Under the BGP group, configure family inet multicast

D.Use the set rib-group command to copy the multicast routes into inet.1

Correct Answers: A C

7: Which two multicast groups support Auto-RP mapping and discovery? (Choose two.)

A.224.0.0.39

B.224.0.1.39

C.224.0.0.40

D.224.0.1.40

Correct Answers: B D

8: What is the Draft-Kompella control plane based on?

A.IGP

B.LDP

C.BGP

D.MPLS

Correct Answers: C

9: In JUNOS software, which type of VPN supports IPX and Appletalk?

A.Martini based VPN's

B.2547bis based VPN's

C.Sham link based VPN's

D.Virtual Router based VPN's

Correct Answers: A

10: In JUNOS software, which three are valid encapsulation types for CCC? (Choose three.)

A.hdlc-ccc

B.atm-cell-ccc

C.cisco-hdlc-ccc

D.ethernet-vlan-ccc

E.ethernet-snap-ccc

Correct Answers: B C D

11: What are three examples of a provider-provisioned VPN supported by JUNOS software?
(Choose three.)

A.L2F

B.PPTP

C.Circuit cross-connect

D.Draft-Martini-based VPNs

E.Draft-Kompella-based VPNs

Correct Answers: C D E

12: When comparing CPE and provider-provisioned VPNs (PPVPN), which two statements are
true? (Choose two.)

A.CPE VPN's require dedicated VPN aware hardware at customer site, PPVPN does not.

B.PPVPN's require dedicated VPN aware hardware at customer site, CPE VPN's   does not.

C.CPE VPN's scale better than PPVPN's as they do not require a per site configuration on the
CPE.

D.PPVPN's scale better than CPE VPN's as they do not require a per site configuration on the CPE.

Correct Answers: A D

13: Which two steps are required for a Kompella Layer 2 VPN? (Choose two.)

A.Configure a site ID for each CE

B.Configure a VPN label for each VPN

C.Configure a MP-BGP session to each PE

D.Configure an Extended LDP Session to each PE

Correct Answers: A C

14: PE1 has connections to VPN sites that are served by three remote PE routers. How many LSP's must be established to support 2547bis?

A.an LSP for each local CE device

B.an LSP for each remote PE device

C.an LSP for each remote CE device

D.an LSP for each CE facing interface

Correct Answers: B

15: Which JUNOS software operational-mode command displays the status of a Draft-Martini VPN?

A.show ldp neighbor

B.show martini connections

C.show l2circuit connections

D.show l2vpn connections

Correct Answers: C