Up-to-date Questions and Answers from authentic resources to improve knowledge and pass the exam at very first attempt. ----- Guaranteed.

KILL EXAMS

JN0-682 MCQs
JN0-682 TestPrep
JN0-682 Study Guide
JN0-682 Practice Test
JN0-682 Exam Questions

PASS

Juniper

JN0-682

Data Center, Professional (JNCIP-DC)

Question: 53

Which statement is true about a Data Center Interconnect over an IP network?
A. Layer 2 data must traverse a point-to-point link.
B. Layer 2 data must traverse an MPLS LS
D. Layer 2 data must be encapsulated.
E. Layer 3 data must be encapsulated.

Answer: C

Question: 54

You work in a data center where VMs and hosts are frequently moved. Your design needs to eliminate inefficient traffic flows.

In this scenario, which two solutions will satisfy this requirement? (Choose two.)
A. VXLAN
B. EVPN
C. VMTO
D. VPLS

Answer: B, C

Question: 55

A VXLAN adds 50 to 54 bytes of extra header information to an Ethernet frame.

In this scenario, how would you accommodate this increase?
A. Decrease the number VXLANs used.
B. Increase the MTU on the physical interface connected to the VXLAN network.
C. Only use switches as VTEPs.
D. Increase the MTU on the VTEP interface connected to the VXLAN network.

Answer: B

Question: 56

You host a multitenant data center that runs VMware. You must perform deep packet inspection on all inter-tenant traffic that is flowing between the VMs within the same hypervisor. Your solution must provide the security services without needing to leave the physical device.

In this scenario, what should you do to solve this problem?
A. Use separate vSwitches to isolate each tenant’s networks and use IP tables to evaluate inter-tenant traffic.
B. Use VLANs to isolate each tenant’s networks and use an SRX Series device to evaluate inter-tenant traffic.
C. Use a vMX device to isolate each tenant’s networks and use with firewall filters to evaluate inter-tenant traffic.

D. Use separate vSwitches to isolate each tenant’s networks and use a vSRX Series device to evaluate inter-tenant traffic.

Answer: D

Question: 57

Which two statements describe MAC address learning for VPLS and EVPN? (Choose two.)
A. EVPN learns MAC addresses in the data plane.
B. VPLS learns MAC addresses in the control plane.
C. VPLS learns MAC addresses in the data plane.
D. EVPN learns MAC addresses in the control plane.

Answer: C, D

Question: 58

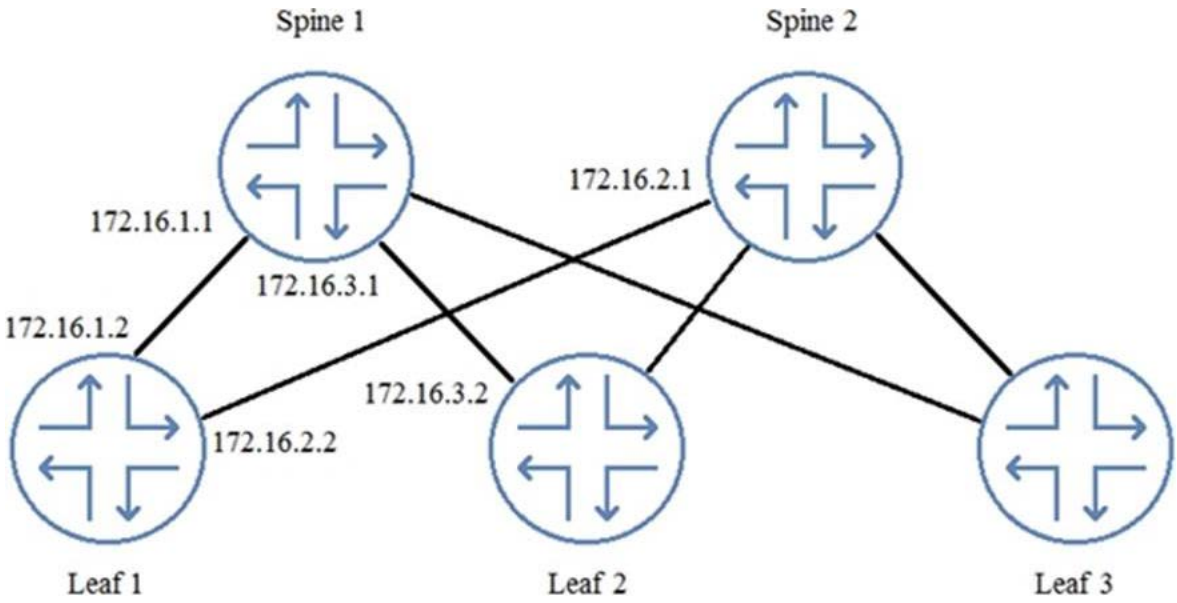
You are asked to manage the oversubscription ratio of your spine and leaf IP fabric. You determine that you are at a 3:1 ratio of downstream to upstream traffic and must achieve a 1:1 ratio.

In this scenario, which two actions would you take to achieve this goal? (Choose two.)
A. Increase the number of server-facing ports that each leaf node uses to carry traffic.
B. Reduce the number of server-facing ports that each leaf node uses to carry traffic.
C. Increase the number of spine nodes in your design.
D. Reduce the number of leaf nodes in your design.

Answer: B, C

Question: 59

You are logged in to Leaf 1.



When examining the routing table, you notice that you have no routes from Leaf 2.

Referring to the exhibit, which two commands would you use to troubleshoot the problem? (Choose two.)
A. From Leaf 2, issue the show route advertising-protocol bgp 172.16.1.2command.
B. From Spine 1, issue the show route advertising-protocol bgp 172.16.1.1command.
C. From Spine 1, issue the show route advertising-protocol bgp 172.16.1.2command.
D. From Leaf 1, issue the show route receive-protocol bgp 172.16.1.1command.

Answer: C, D

Question: 60

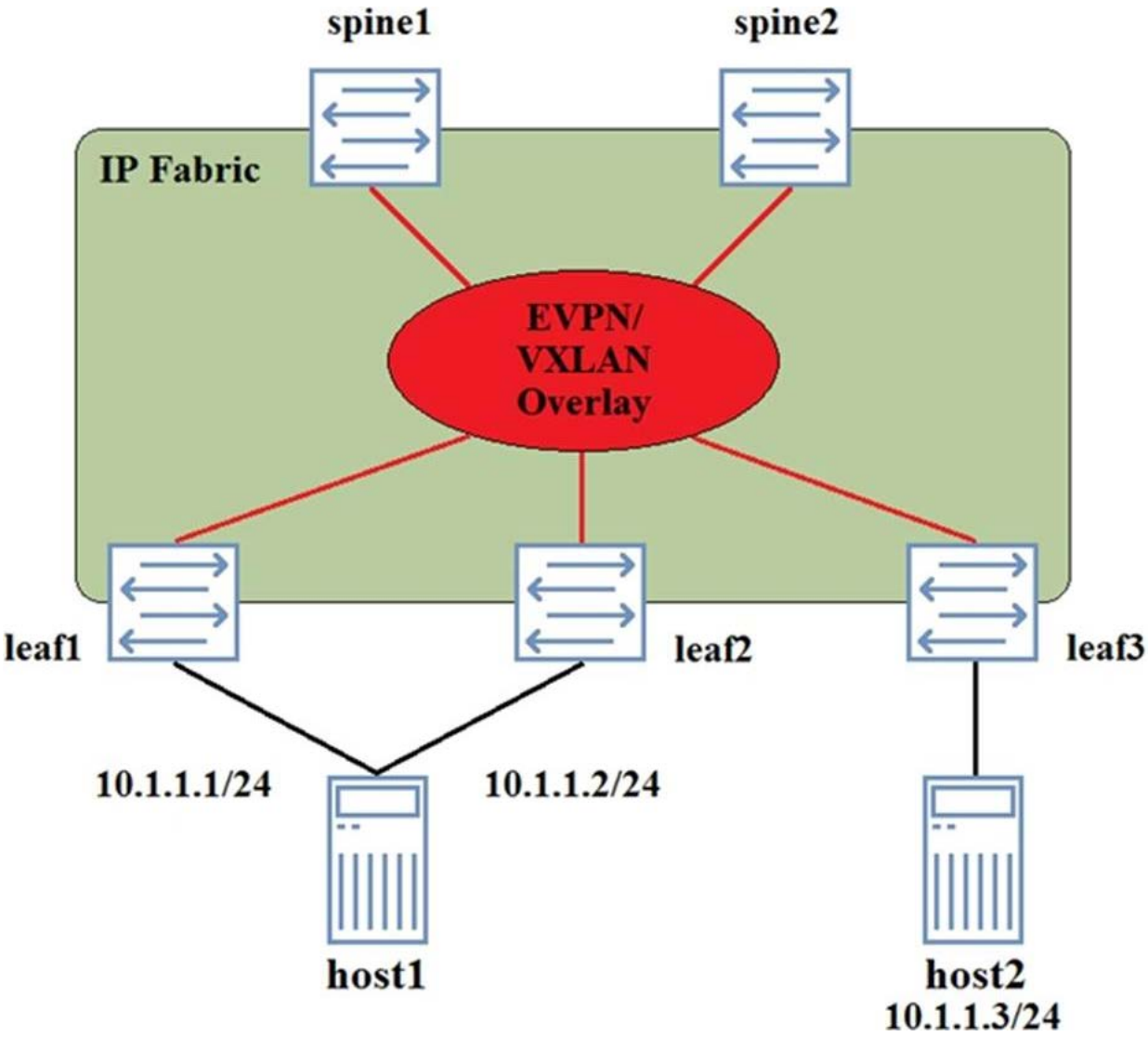
A company wants to expand their hosting business and is seeking solutions to support multiple tenants. Each tenant should be able to configure their own logical interfaces. Also, based on customer needs, all routing features must be supported.

What will satisfy the customer’s requirements?
A. routing instances
B. tenant systems
C. logical systems
D. bridge domains

Answer: A

Question: 61

An EVPN-signaled VXLAN overlay has been deployed in the network shown in the exhibit. Host1 is a bare metal server, and is dual-homed to the network. The IP addresses 10.1.1.1/24 and 10.1.1.2/24 are assigned to the same physical NIC, and no virtualization is configured on the server.



In this scenario, which two statements are true? (Choose two.)
A. The MAC address associated with 10.1.1.1/24 and 10.1.1.2/24 will be the same when advertised to leaf3.
B. The connection from host1 to devices leaf1 and leaf2 must be configured as a LA
D. Traffic from IP address 10.1.1.1/24 must traverse the VXLAN network to reach IP address 10.1.1.2/24.
E. The ESI assigned to the leaf1-host1 link must be the same as the ESI assigned to the leaf2-hostl link.

Answer: C, D

Question: 62

You are designing a Layer 3 fabric underlay using EBGP. You will implement an EVPN-signaled VXLAN overlay on the Layer 3 fabric.

In this scenario, what must you do in the underlay to ensure that the VXLAN overlay will be able to function properly?
A. The underlay should advertise the host-connected interfaces on all leaf devices.
B. Each device in the underlay should advertise its loopback address.
C. The underlay should be configured with a separate VRF for each potential tenant.
D. The underlay should support the PIM protocol.

Answer: B

Question: 63

After configuring an IP fabric using EBGP as your routing protocol, you notice that not all of the routes are showing up in the routing tables. You have verified that all adjacencies have formed, and that all policies are in place and configured properly.

In this scenario, which statement is true?
A. The routers have not been configured with the multipath multiple-asparameter.
B. The routers have not been configured using the add-pathparameter.
C. The routers have not been configured using the bfd-liveness-detectionparameter.
D. The routers have not been configured using the multihopparameter.

Answer: D

Question: 64

You are designing an EBGP IP fabric for a multi-site data center. In this scenario, which two statements are true? (Choose two.)
A. Public AS numbers must be used.
B. Different AS numbers should be used on all devices.
C. The same AS number should be used on all devices across all data centers.
D. Private AS numbers can be used.

Answer: B, D

Question: 65

You are configuring VXLAN, and you must ensure that all switches for the multicast groups advertise their existence and learn about other VTEPs.

In this scenario, which protocol will accomplish this task?
A. OSPF
B. BGP
C. EVPN
D. PIM

Answer: D

KILLEXAMS.COM

Killexams.com is a leading online platform specializing in high-quality certification exam preparation. Offering a robust suite of tools, including MCQs, practice tests, and advanced test engines, Killexams.com empowers candidates to excel in their certification exams. Discover the key features that make Killexams.com the go-to choice for exam success.



Exam Questions:

Killexams.com provides exam questions that are experienced in test centers. These questions are updated regularly to ensure they are up-to-date and relevant to the latest exam syllabus. By studying these questions, candidates can familiarize themselves with the content and format of the real exam.

Exam MCQs:

Killexams.com offers exam MCQs in PDF format. These questions contain a comprehensive collection of questions and answers that cover the exam topics. By using these MCQs, candidate can enhance their knowledge and improve their chances of success in the certification exam.

Practice Test:

Killexams.com provides practice test through their desktop test engine and online test engine. These practice tests simulate the real exam environment and help candidates assess their readiness for the actual exam. The practice test cover a wide range of questions and enable candidates to identify their strengths and weaknesses.

Guaranteed Success:

Killexams.com offers a success guarantee with the exam MCQs. Killexams claim that by using this materials, candidates will pass their exams on the first attempt or they will get refund for the purchase price. This guarantee provides assurance and confidence to individuals preparing for certification exam.

Updated Contents:

Killexams.com regularly updates its question bank of MCQs to ensure that they are current and reflect the latest changes in the exam syllabus. This helps candidates stay up-to-date with the exam content and increases their chances of success.