

Juniper Data Center, Professional (JNCIP-DC) Exam

Questions & Answers Demo

# Version: 9.0

# Question: 1

A company wants to expect their hosting business and is seeking solutions to supported 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. Bridge domains

- B. Tenant systems
- C. Logical systems
- D. Routing instances

Answer: C

## Question: 2

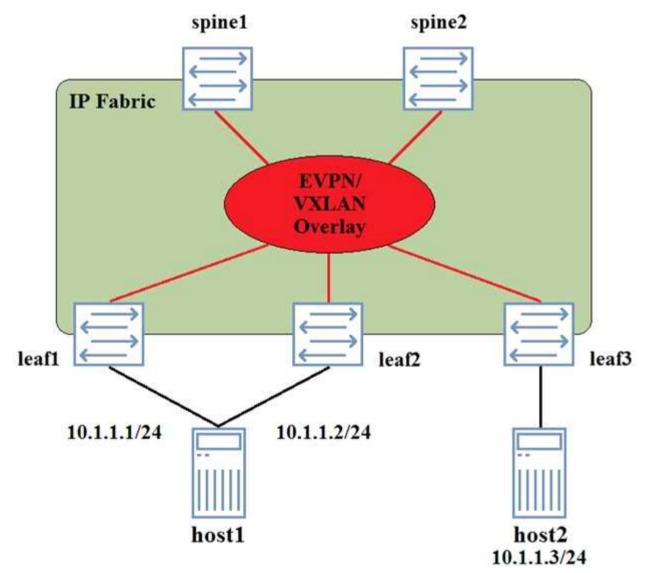
You want to configure redundant Layer 3 gateways In this scenario, which two juniper best practices would accomplish this task? (Choose two.)

- A. Allowing Junos to dynamically create the virtual MAC address of the IRB interface
- B. Configuring both IRB interfaces manually with the same IP address
- C. Configuring both IRB interfaces manually with the same address
- D. Allowing Junos to dynamically create the virtual IP address of the IRB interface

Answer: B, D

#### Question: 3

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 same when advertised to leaf3.

B. Traffic from IP address 10.1.1.1/24 must traverse the VXLAN network to reach IP address 10.1.1.2/24

C. The connection host1 to devices leaf1 and leaf2 must be configuration a LAG.

D. The ESI assigned to the host1 link must be the as the ESI assigned to the leaf2 host1 link.

Answer: CD

## **Question: 4**

A client with five data centers spread around the country uses MPLS L2VPNs to provides point-topoint data center interconnect between each data center in a full-mesh network. The client Is considering an MPLS EVEN implementation.

In this scenario, what are three advantages of using MPL5 EVEN interconnects? (Choose two.)

A. The provide for static configuration that does not require a Dynamic Routing Protocol

- B. They provide for a local proxy ARP/ND resolution.
- C. They provide for point to multipoint connectivity
- D. They provide for a MAC learning in the control plane.
- E. They provide for lower transmission latency.

Answer: B, C, D

## Question: 5

Which EVPN router type prevents BUM traffic from looping back to a multihued host?

- A. Ethernet segment router
- B. IP prefix route
- C. Ether auto discovery route
- D. Inclusive multicast-Ethernet tag route

Answer: C