

Exam : JN0-370

Title : QFabric, Specialist

(JNCIS-QF)

Version: Demo

- 1. Which three statements are correct about the QFabric system control plane? (Choose three.)
- A. It discovers and manages paths.
- B. It manages FCoE-to-FC conversions.
- C. It manages Layer 2 and Layer 3 load balancing between nodes and interconnects.
- D. It discovers and provisions the system.
- E. It manages routing and switching protocols.

Answer: A,D,E

- 2. The QFabric system data plane performs which three functions? (Choose three.)
- A. It provides connectivity for network devices.
- B. It manages routing and switching protocols.
- C. It interconnects Node devices with the fabric.
- D. It exchanges reachability information.
- E. It forwards traffic through devices of the system.

Answer: A,C,E

3. You are determining the DC power requirements for a QFX3000-M QFabric system.

Which two devices support DC power? (Choose two.)

- A. a QFX3100 Director device
- B. a QFX3600-I Interconnect device
- C. a QFX3500 Node device
- D. a QFX3800-I Interconnect device

Answer: B,C

4. You configured a BGP peering session between your QFabric system and an attached device, but the session is not coming up.

What are two reasons for this happening? (Choose two.)

- A. The inet protocol family is not configured on the QFabric system.
- B. There is a mismatching MED attribute configured.
- C. There are no RVIs configured on the QFabric system.
- D. The QFabric system is configured with two network Node groups.

Answer: A,C

5. You have recently connected an aggregated interface between a server Node group and a blade chassis switch and the interface is down.

Which three reasons would explain the interface being down? (Choose three.)

- A. The interface is using an unsupported or malfunctioning transceiver.
- B. Both sides of the connection have set LACP active.
- C. Both sides of the connection have set LACP passive.
- D. Aggregated interfaces are only supported on the network Node group.
- E. Spanning tree BPDUs have been received on the aggregated interface.

Answer: A,C,E

6. Which Routing Engine (RE) in a QFabric system acts as a BGP route reflector for internal reachability?

- A. the server Node group RE
- B. the network Node group RE
- C. the fabric control RE
- D. the fabric manager RE

Answer: C

7.A customer wants to change the management IP addresses for the fabric administrator and Director devices after the initial setup is completed.

Which command should the customer enter on the Director device?

- A. /root/create_admin_configuration.sh
- B. /root/dcf_sfc_reset_configuration.sh
- C. /root/restart_sfc_initializtion.sh
- D. /root/reset_initial_configuration.sh

Answer: D

8. You are asked to configure a link aggregation group (LAG) between a QFabric system and an attached MX Series router. This LAG must support Layer 3 communications and must be associated with multiple VLANs.

Which configuration approach should you use?

- A. Configure a Layer 3 LAG with the native-vlan option while ensuring that all desired VLANs are part of the native VLAN.
- B. Configure a Layer 2 LAG as a trunk port for the desired VLANs ensuring that the required RVIs are defined and associated with those VLANs.
- C. Configure a Layer 3 LAG with the vlan-tagging option with the required logical units and the parameters needed to support the desired VLANs.
- D. Configure a Layer 2 LAG with the vlan-tagging and inet options along with the required logical units and parameters needed to support the desired VLANs.

Answer: B

9.A customer added a new Node device under an existing Node group, but the new Node device is not discovered by the fabric manager.

Which two CLI commands should help with troubleshooting? (Choose two.)

- A. Use the show log messages command on the new Node device.
- B. Use the show fabric administration inventory command on the fabric administrator.
- C. Use the show virtual-chassis protocol adjacency provisioning command on the Node group.
- D. Use the show chassis hardware command on the fabric administrator.

Answer: A.C

10.Host A is connected to Node1 on VLAN10.Host B is connected to Node2 on VLAN20.VLAN interfaces for both VLANs are configured on a QFabric system. Host A wants to connect to Host B but the QFabric system is missing the ARP entry of Host B.

Which statement is true?

- A. Node1 will generate the ARP request for Host B and flood it in VLAN20.
- B. The network Node group will generate the ARP request for Host B in VLAN20.

- C. Node2 will generate the ARP request in VLAN 20.
- D. Node1 will drop the packet.

Answer: B

- 11. What does a Type-Length Value (TLV) for iSCSI provide in a QFabric system? (Choose two.)
- A. the ability to classify iSCSI flows on PFC channels
- B. the ability to create lossless iSCSI flows
- C. the ability to pause iSCSI flows
- D. the ability to create lossy iSCSI flows

Answer: A,B

12. You want to maximize performance and ensure low latency for critical server applications using a QFabric system.

What would be used as the first hop gateway for the applications?

- A. Layer 2 VLANs
- B. SRX Series devices
- C. RVIs
- D. MX Series devices

Answer: C

13. You are asked to set up a Director group.

What information do you require? (Choose three.)

- A. the serial ID and MAC address range
- B. the alias device names and passwords
- C. the serial numbers of the Node devices
- D. three IP addresses and the management subnet
- E. the passwords for the Director group and system components

Answer: A,D,E

14. You are asked to attach a QFabric system to an existing Fibre Channel SAN.

Which switch would enable you to accomplish this?

- A. FCoE transit switch
- B. Fibre Channel forwarder switch
- C. FCoE gateway switch
- D. Fibre Channel routing switch

Answer: C

15. Whenever you connect a Layer 2 switch to the xe-0/0/0 interface of the LC2 Node device in the server Node group of a QFabric system, the interface xe-0/0/0 on LC2 is disabled.

What is causing this problem?

- A. The xe-0/0/0 interface on the LC2 Node device is not configured for family Ethernet switching.
- B. The LC2 Node device is not connected to the QFabric system.
- C. Interfaces on the server Node group can connect only to servers.
- D. The interface xe-0/0/0 of the LC2 Node device detects incoming BPDUs from a Layer 2 switch.

Answer: D