Money Back Guarantee

Vendor:EMC

Exam Code: DES-5221

Exam Name:Specialist Implementation Engineer Data Center Networking Exam

Version:Demo

QUESTION 1

What is the function of the authentication service?

- A. Validates the user identity
- B. Determines switch management commands
- C. Validates switch order
- D. Determines which services the user is enabled to access

Correct Answer: A

QUESTION 2

When implementing QoS on a 10Gb connection, 6Gb is required by the customer. What QoS level best fits the requirement while keeping resource use to a minimum?

- A. Differentiated service
- B. Guaranteed service
- C. FIFO
- D. Best-effort service

Correct Answer: B

QUESTION 3

A customer has disabled LLDP on the management interface of the switch. What is the proper command to re-enable it?

A. OS10(config)# lldp enable OS10(config)#lldp transmit OS10(config)#lldp receive

B. OS10(config)# interface mgmt 1/1/1 OS10(conf-if-ma-1/1/1)#lldp med enable OS10(conf-if-ma-1/1/1)#lldp timer 10

C. OS10(config)# interface mgmt 1/1/1 OS10(conf-if-ma-1/1/1)#lldp transmit OS10(conf-if-ma-1/1/1)#lldp receive

D. OS10(config)# interface mgmt 1/1/1 OS10(conf-if-ma-1/1/1)#lldp tly-select OS10(conf-if-ma-1/1/1)#lldp dot1tlv

Correct Answer: C

Reference: https://topics-cdn.dell.com/pdf/networking-s5148f-on_connectivity-guide4_en-us.pdf page 197

QUESTION 4

What version of IGMP is required by PIM-SSM receivers?

A. IGMP 1

B. IGMP 3

C. IGMP 2

D. IGMP snooping

Correct Answer: B

QUESTION 5

Which switch mode is used to manage files and display switch information?

A. Interface

B. Network

C. Exec

D. Configuration

Correct Answer: C

QUESTION 6

What is a feature of virtual routing and forwarding (VRF)?

A. Provides trunks that can be grouped to provide optimum speed.

B. Allows multiple user groups to co-exist within the same router at the same time.

C. Allows different physical switches to operate as one.

D. Allows multiple instances of routing tables to co-exist within the same router at the same time.

Correct Answer: D

QUESTION 7

Which command is used to create a non-default VRF instance?

A. ip vrf

- B. ip vrf forwarding new-vrf
- C. ip vrf forwarding vrf-test
- D. interface ethernet 1/1/1

Correct Answer: A

QUESTION 8

Two OS10 switches reside within a VLT domain with statically configured primary-priorities. The current primary peer, switch OS10-A, has a priority of 100, while the secondary peer, OS10-B, has a priority of 200.

If OS10-A reboots and comes back online, what roles will the VLT peers be assigned?

A. OS10-A will be primary and OS10-B will be secondary.

B. OS10-A will be secondary and OS10-B will be master.

C. OS10-A will be standby and OS10-B will be primary.

D. OS10-A will be secondary and OS10-B will be primary.

Correct Answer: D

QUESTION 9

How does a DHCP Client make a request to a DHCP server following an offer?

A. Multicast

- B. ACK
- C. Broadcast
- D. Unicast
- Correct Answer: D

QUESTION 10

What benefit does VRRP version 3 provide over VRRP version 2 in OS10?

- A. Provides preemption capability.
- B. Provides MD5 authentication.
- C. Allows subsecond timers.
- D. Allows multiple masters in the topology.

Correct Answer: C

QUESTION 11

A network administrator enters the BGP command neighbor 10.0.2.1. The BGP router does NOT have any route to the 10.0.2.0 network. What will happen?

A. The router will form a successful adjacency with its 10.0.2.1 neighbor. The BGP state will be listed as connect.

B. The router will not form a successful adjacency with its 10.0.2.1 neighbor.

C. It will send gratuitous ARP messages to attempt to discover a route to its 10.0.2.1 neighbor.

D. It will send an ICMP packet to attempt to reach its 10.0.2.1 neighbor.

Correct Answer: B

QUESTION 12

OS10-A OS10-C OS10-B 10.0.12.0/24 10.0.13.0/24 .2 .1 .1 .3 .3 .1 192.168.0.0/24 .10 Host-1

Refer to the exhibit.

A default route exists on OS10-C that points all internet traffic towards 10.0.13.3 on OS10-B. A network administrator needs to re-route internet traffic only sourced from Host-1 to 10.0.12.2 on OS10-A instead. What feature can the administrator implement to accomplish this goal?

- A. Static Default Routing
- B. OSPF Cost Manipulation
- C. Source-Based Routing
- D. Policy-Based Routing

Correct Answer: D