

DES-5221^{Q&As}

Specialist Implementation Engineer Data Center Networking Exam

Pass EMC DES-5221 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass2lead.com/des-5221.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by EMC
Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers



QUESTION 1

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 2

How are multiple hardware based ACLs filtered?

- A. NTP
- B. DHCP
- C. NPU
- D. IP

Correct Answer: C

Reference: https://www.dell.com/support/manuals/us/en/04/networking-z9264f-on/os10-enterprise-user-guide-10_4_2-pub/access-control-lists?guid=guid-c220a14f-c6cb-4950-ba88-15cbd59316aa&lang=en-us

QUESTION 3

When using Policy Based Routing what is a valid matching criterion?

- A. 802.1Q VLAN ID
- B. Destination TCP port number
- C. AAA security credentials
- D. Source hostname

Correct Answer: B

QUESTION 4

Which type of protocol is OSPF and what metric does it use to determine best path?

- A. Link-state protocol that uses a concept of cost as metric
- B. Hybrid protocol that uses hop count as a metric
- C. Path vector protocol that uses the Dijkstra algorithm as a metric
- D. Distance Vector protocol that uses bandwidth and delay as metric

Correct Answer: A

QUESTION 5

There is a spanning tree mismatch at the global level. PVST+ is configured on a VLT peer. All VLT port channels go down on both VLT peers. A syslog error message is generated. What is the correct action to resolve the issue?

- A. Verify the VLT LAG ID is configured correctly on both VLT peers.
- B. Enable RSTP on both VLT peers.
- C. Use the show VLT detail and show VLT brief commands to view the VLT port channel status information.
- D. Perform a mismatch check after the VLT peer is established.

Correct Answer: D

Reference: https://www.dell.com/support/manuals/us/en/04/poweredge-fx2/dell%20fn%20ioa%20config_9.8.0.0_pub-v1/troubleshooting-vlt?guid=guid-9978ac1f-1305-4590-9c64-bb35bd6e012a&lang=en-us

QUESTION 6

An administrator is implementing VLT in OS10. What type of port-channel must they configure for the VLTi?

- A. Administrator needs to configure a LACP Port-Channel.
- B. Trunking and one (1) native VLAN need to be defined on the port-channel.
- C. None, a port-channel is created automatically during VLT discovery.
- D. Administrator needs to configure a static Port-Channel.

Correct Answer: C

QUESTION 7

What is the maximum number of LLDP neighbors supported per system with OS10?

- A. 250
- B. 256
- C. 384

D. 512

Correct Answer: A

QUESTION 8

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 9

What is an advantage of UFD?

- A. Reduces connectivity loss.
- B. Detects the loss of downstream connectivity.
- C. Reduces network complexity.
- D. Prevents the loss of upstream connectivity.

Correct Answer: D

QUESTION 10

When configuring VRRP in tandem with VLT, what is the default VRRP mode?

- A. active-active
- B. primary-standby
- C. active-standby
- D. master-backup

Correct Answer: D
