

# Cisco

## Exam Questions 300-610

Designing Cisco Data Center Infrastructure (DCID)



**NEW QUESTION 1**

Drag the requirements from the left onto the correct policy types on the right.

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**NEW QUESTION 2**

Refer to the exhibit.

What must be the default gateway of the servers in EPG Web?

- A. subnet address of BD1
- B. subnet address of L3Out
- C. subnet address of BD2
- D. NAT appliance

**Answer:** D

**NEW QUESTION 3**

What influences the number of ISLs that are required between Cisco MDS Series switches?

- A. FCoE protocol
- B. type of storage
- C. end-to-end oversubscription ratio
- D. N Port virtualization

**Answer:** C

**NEW QUESTION 4**

Which protocol prevents fiber failures from causing a Layer 2 loop in a dark fiber DCI?

- A. BFD
- B. UDLD

- C. MCP
- D. LLDP

**Answer:** B

**NEW QUESTION 5**

Which two configuration methods can be used to deploy QoS to Cisco MDS Series switches? (Choose two.)

- A. zone-based QoS
- B. multiple QoS policies that match individual devices
- C. VSAN-based QoS
- D. FCoE VLAN-based QoS
- E. multiple QoS policies that match multiple devices

**Answer:** AC

**NEW QUESTION 6**

Which type of encoding is used on 8-Gbps links as compared to 10-Gbps links?

- A. 8-Gbps links use 64B/66B encoding, and 10-Gbps links use 8B/10B encoding.
- B. 8-Gbps links use 8B/10B encoding, and 10-Gbps links use 64B/66B encoding.
- C. 8-Gbps links and 10-Gbps links use 8B/10B encoding.
- D. 8-Gbps links and 10-Gbps links use 64B/66B encoding.

**Answer:** B

**NEW QUESTION 7**

Drag and drop the technologies from the left onto the correct descriptions on the right.

- A. Mastered
- B. Not Mastered

**Answer:** A

**Explanation:**

**NEW QUESTION 8**

Drag and drop the feature descriptions from the left onto the correct UCS Fabric Interconnect modes on the right.

- A. Mastered
- B. Not Mastered

**Answer:** A

Explanation:

**NEW QUESTION 9**

Which technology enables Layer 2 extension between remote data center sites?

- A. FCIP
- B. GRE
- C. DMVPN
- D. OTV

**Answer: D**

**NEW QUESTION 10**

When planning to deploy a load-balancing service as a managed node, which ACI configuration must be included?

- A. BGP ECMP
- B. Layer 4 to Layer 7 device package
- C. inline load-balancing device
- D. ITD

**Answer: B**

**NEW QUESTION 10**

An engineer deploys LISP VM mobility. Which feature is configured on the interfaces that have VM mobility enabled?

- A. IP redirects
- B. flow control
- C. proxy ARP
- D. HSRP

**Answer: C**

**NEW QUESTION 12**

What is a design consideration when implementing FSPF?

- A. Routes are based on the domain ID.
- B. Routes are based on the distance vector protocol.
- C. FSPF runs only on F Ports.
- D. FSPF runs on a per-chassis basis.

**Answer: A**

**NEW QUESTION 17**

Which two vSphere features must be included in the design of a Cisco HyperFlex systems stretched cluster? (Choose two.)

- A. HA
- B. VSS
- C. FT
- D. VDP
- E. DRS

**Answer:** AE

**NEW QUESTION 18**

.....

## **Thank You for Trying Our Product**

### **We offer two products:**

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questions and Answers in PDF Format

### **300-610 Practice Exam Features:**

- \* 300-610 Questions and Answers Updated Frequently
- \* 300-610 Practice Questions Verified by Expert Senior Certified Staff
- \* 300-610 Most Realistic Questions that Guarantee you a Pass on Your First Try
- \* 300-610 Practice Test Questions in Multiple Choice Formats and Updates for 1 Year

**100% Actual & Verified — Instant Download, Please Click**  
**[Order The 300-610 Practice Test Here](#)**