Leads4Pass

NS0-173^Q&As

Cisco and NetApp FlexPod Design Specialist

Pass NetApp NS0-173 Exam with 100% Guarantee

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

https://www.leads4pass.com/ns0-173.html

100% Passing Guarantee
100% Money Back Assurance

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

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

You are configuring Cisco UCS servers for FC SAN boot and want to perform zoning on your Cisco Nexus 5000 series switches.

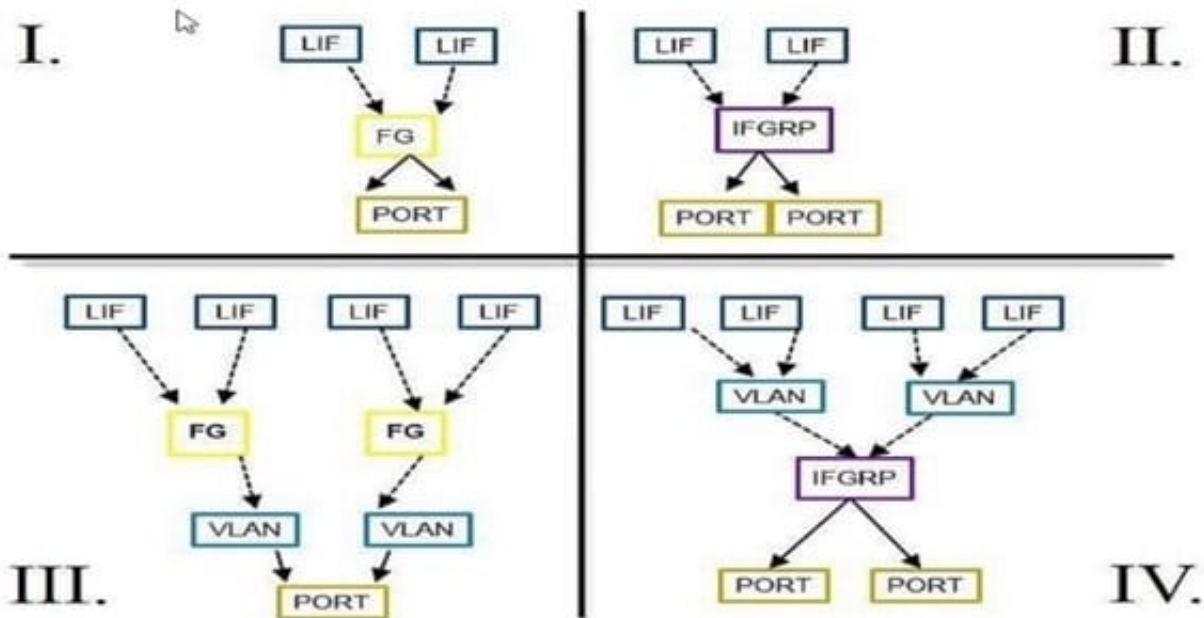In this scenario, which statement is correct?

A. The corresponding FC ports on your NetApp storage array must be configured in LACP mode.

B. An iSCSI license on the NetApp storage controller is required.

C. SAN links are required between the Cisco Fabric Interconnects and the Nexus 5000 switches.

D. FC zoning on the Nexus series switches is not supported; zoning can be done only on the Cisco Fabric Interconnects.

Correct Answer: D

Reference: https://www.cisco.com/c/en/us/td/docs/unified_computing/ucs/sw/gui/config/guide/2-2/
b_UCSM_GUI_Configuration_Guide_2_2/b_UCSM_GUI_Configuration_Guide_2_2_chapter_011011.html

QUESTION 2

Click the Exhibit button.

A customer wants to ensure that FlexPod Datacenter connections to the storage layer are highly available. Which two configurations shown in the exhibit satisfy the customer\\'s requirements? (Choose two.)

A. I.

B. II.

C. III.

D. IV

Correct Answer: CD

QUESTION 3

A FlexPod solution has been configured for iSCSI SAN boot with multiple paths between the server and the storage.

In this scenario, how many initiators (IQNs) per server will need to be added in the corresponding igroup in ONTAP?

A. three

B. one

C. four

D. two

Correct Answer: C

The initator group REST API allows you to create, update, delete, and discover initiator groups, and add and remove initiators that can access the target and associated LUNs. Reference: https://library.netapp.com/ecmdocs/ECMLP2858435/html/resources/igroup.html

QUESTION 4

Which command would a FlexPod administrator use to determine whether an FC initiator has logged on to the fabric?

A. MDS9148>show fcfwd

B. MDS9148>show fcdomain

C. MDS9148>show fcc

D. MDS9148>show flogi database

Correct Answer: D

Reference: https://www.ciscolive.com/c/dam/r/ciscolive/us/docs/2017/pdf/BRKDCN-1121.pdf

QUESTION 5

An administrator decides to connect storage directly to UCS Fabric Interconnect to support FCoE within a FlexPod configuration.

In this scenario, which port type should be defined on the Fabric Interconnect ports that are connected to the storage controller?

A. monitor port

B. appliance port

C. uplink port

D. server port

Correct Answer: C

QUESTION 6

A customer wants to configure SAN boot for its FlexPod system. The customer must consider the minimum number of FC ports to be configured on each node in the ONTAP storage solution.

In this scenario, what is the minimum number of FC ports that should be configured per storage node?

A. two

B. one

C. three

D. four

Correct Answer: C

Reference: https://www.netapp.com/media/12424-tr4036.pdf (11)

QUESTION 7

Which two Unified Computing System capabilities are required to achieve stateless computing? (Choose two.)

A. templates

B. blade servers

C. service profiles

D. boot from SAN

Correct Answer: BC

Cisco introduced the idea of stateless computing with its blade server design. A Cisco UCS instance allows you to quickly align computing resources in the data center with rapidly changing business requirements. This built-in flexibility is determined by whether you choose to fully implement the stateless computing feature. Pools of servers and other system resources can be applied as necessary to respond to workload fluctuations, support new applications, scale existing software and business services, and accommodate both scheduled and unscheduled downtime. Server identity can be abstracted into a mobile service profile that can be moved from server to server with minimal downtime and no need for additional network configuration.

Reference: https://subscription.packtpub.com/book/networking_and_servers/9781782170662/1/ ch01lvl1sec07/looking-at-the-ucs-equipment https://mg.mail.yahoo.com/neo/launch?.rand=c56dardsgif3d

---

QUESTION 8

Which Cisco Nexus series switch supports NX-OS standalone mode or Application Centric Infrastructure (ACI) fabric mode?

A. Nexus 7000

B. Nexus 3000

C. Nexus 9000

D. Nexus 5000

Correct Answer: C

Reference: https://www.cisco.com/c/en/us/products/collateral/switches/nexus-9000-series-switches/guidec07-733228.html

QUESTION 9

A customer is planning to deploy a FlexPod solution for a large scale SAN requirement that uses the FC protocol. The customer plans to use Smart Zoning in the configurations to reduce the number of TCAM entries in the zoning process.

In this scenario, which design would enable the customer to use Smart Zoning?

A. storage connected to Cisco Nexus 9000 Series switches

B. storage connected to Cisco Nexus 5000 Series switches

C. storage connected to Cisco MDS switches

D. storage directly connected to Cisco UCS Fabric Interconnects

Correct Answer: C

Reference: https://www.cisco.com/c/en/us/td/docs/unified_computing/ucs/UCS_CVDs/flexpod_datacenter_vmware_netappaffa_design.html#_Toc23952741

QUESTION 10

A customer is planning to use a pair of MDS switches in a FlexPod design to host a few SAN workloads.

In this scenario, which two features should be enabled on the MDS switches for a successful configuration? (Choose two.)

A. NPIV

B. NPV

C. port-channel-trunk

D. fport-channel-trunk

Correct Answer: AC

NS0-173 VCE Dumps   NS0-173 Practice Test   NS0-173 Study Guide