

DUMPS ARENA

Implementing Cisco Storage Area Networking (DCSAN)

Cisco 300-625

Version Demo

Total Demo Questions: 10

Total Premium Questions: 60

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Topic Break Down

Topic	No. of Questions
Topic 1, Deployment	10
Topic 2, Implementation	22
Topic 3, Management and Monitoring	14
Topic 4, MDS Troubleshooting	14
Total	60

QUESTION NO: 1

A storage network engineer must install and configure a new MDS switch in a data center network. Which two statements about available choices during the MDS switch initial setup are correct? (Choose two.)

- A. The engineer can choose what will be the administrator account.
- B. The secure password standard is required.
- C. The engineer can configure the default zone policy.
- D. The engineer can configure the default switch port trunk mode.
- E. The engineer does not have the choice to enable or disable full zoneset distribution.

ANSWER: A C**QUESTION NO: 2**

Refer to the exhibit.

```
switch# (config) interface fcip 51
switch# (config) use-profile 10
switch# (config) peer-info ipaddr 10.1.1.1
switch# (config) no shutdown

switch# show fcip profile 10
FCIP Profile 10
Internet Address is 10.0.0.10 (interface GigabitEthernet1/0)
Listen Port is 3225
TCP parameters
SACK is disabled
PMTU discovery is enabled, reset timeout is 3600 sec
Keep alive is 60 sec
Minimum retransmission timeout is 300 ms
Maximum number of re-transmissions is 4
Send buffer size is 0 KB
Maximum allowed bandwidth is 1000000 kbps
Minimum available bandwidth is 15000 kbps
Estimated round trip time is 1000 usec
```

Which configuration change improves the ability of the link to recover from frame loss?

- A. Increase the reset timeout.
- B. Enable selective acknowledgment.
- C. Increase the send buffer size to 15000 KB.
- D. Disable PMTU discovery.

ANSWER: B

QUESTION NO: 3

A storage administrator is upgrading Cisco NX-OS on a Cisco MDS switch. The administrator performs an ISSU upgrade following the configuration guide. While the install is proceeding, the administrator connects a new server to the switch, which cannot access storage. The existing servers continue to operate properly through the switch. Why is the new server failing to connect?

- A. The fabric data plane resets as part of the upgrade process.
- B. The new server is unable to log in to the fabric to receive an FC-ID.
- C. The upgrade process disables any currently unused ports.
- D. The zoning database is locked during the upgrade process.

ANSWER: D

QUESTION NO: 4

What is the function of the 0xFFFFFC address in a Fibre Channel fabric?

- A. management server
- B. fabric controller
- C. name server
- D. time server

ANSWER: C

QUESTION NO: 5

Refer to the exhibit.

```
switch-1 (config)# zoneset name Zone-B vsan 100
Zoning database update is progress, command rejected
```

Which command is used to determine which switch has the lock?

- A. show fcs ie vsan
- B. show zoneset active
- C. show zone status
- D. show flogi database

ANSWER: C

QUESTION NO: 6

The principal switch on a Fibre Channel network fails to assign requested domain to a subordinate switch. What are two reasons? (Choose two.)

- A. Cisco Fabric Services distribution is not enabled on the switch.
- B. The fabric is locked.
- C. The requested domain is outside the allowed list.
- D. The persistent FC ID feature is not enabled.
- E. An existing switch already has the requested domain assigned.

ANSWER: C E

QUESTION NO: 7

A network engineer must run a core Cisco Nexus 9500 Series Switch as a POAP server for all top-of-rack Cisco Nexus switches. Which two network functions must run to provide the POAP service? (Choose two.)

- A. DNS
- B. PXE
- C. BOOTP
- D. TFTP
- E. DHCP

ANSWER: D E

QUESTION NO: 8

Which action must be performed to deactivate a VSAN without losing its configuration?

- A. Isolate it.
- B. Delete it.
- C. Rename it.
- D. Suspend it.

ANSWER: D

QUESTION NO: 9 - (DRAG DROP)

DRAG DROP

Drag and drop the DCNM configuration tasks from the left onto the correct tools on the right.

Select and Place:

- View the values for more than one switch at a time.
- Display fabric extenders.
- Configure vFC interfaces.
- Use the End to End Connectivity Analysis tool to verify connections.
- Configure zones for multiple VSANs.

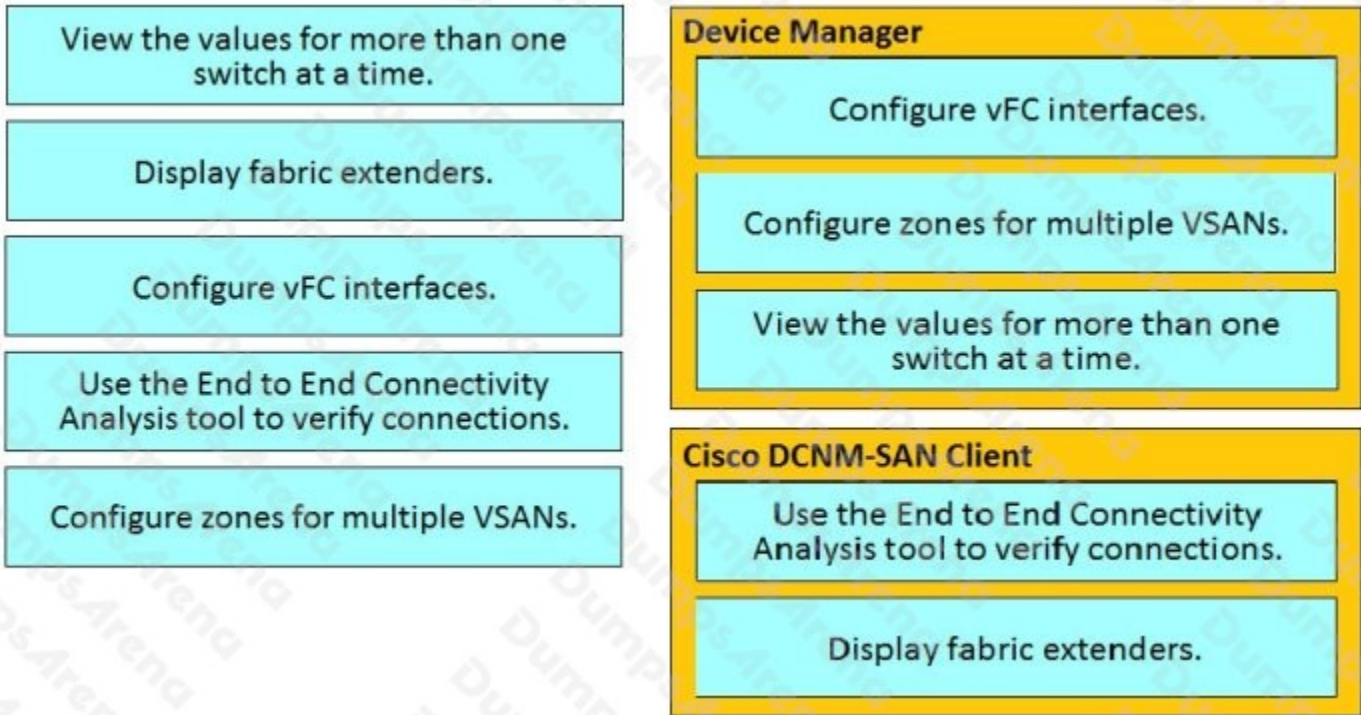
Device Manager

Three empty yellow boxes for drag-and-drop.

Cisco DCNM-SAN Client

Two empty yellow boxes for drag-and-drop.

ANSWER:



Explanation:

QUESTION NO: 10

Which two steps are mutual between Cisco secure boot and UEFI secure boot? (Choose two.)

- A. bootloader
- B. operating system
- C. microloader
- D. kernel
- E. hardware anchor

ANSWER: A B