Vendor: Cisco

Exam Code:300-625

Exam Name: Implementing Cisco Storage Area Networking (DCSAN)

Version: Demo

QUESTION 1

Which command identifies the application and the user that have a Cisco Fabric Services session open?

A. show cfs application

B. show zoneset active

C. show cfs lock D. show device-alias database

Correct Answer: A

QUESTION 2

DRAG DROP

Drag and drop the FLOGI parameters from the left onto the descriptions from which they were-derived on the right.

Select and Place:

fWWN	VSAN-based sWWN of the NPV device
IP address	IP address of the NPV device
symbolic node name	fWWN of the F Port on the NPV core switch
nWWN	NPV switch name
pWWN	fWWN of the NP Port

Correct Answer:

	nWWN
	IP address
	fWWN ch
	symbolic node name
	pWWN

Reference: https://www.cisco.com/en/US/docs/storage/san_switches/mds9000/sw/rel_3_x/configuration/guides/cli_3_3_1/npv.html#wp1502832

QUESTION 3

Which configuration is always required when running the setup utility on a Cisco MDS 9000 Series Switch?

A. administrator password

B. management IP address

C. active NTP server

D. active default gateway

Correct Answer: A

QUESTION 4

A storage administrator is configuring inter-VSAN routing on a fabric that contains duplicate domain IDs. Which feature must be configured to ensure continued operation?

A. auto topology

B. transit VSANs

C. IVR NAT

D. virtual domains

Correct Answer: C

QUESTION 5

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.	**Device Manager**
Display fabric extenders.	
Configure vFC interfaces.	
Use the End to End Connectivity Analysis tool to verify connections.	
Configure zones for multiple VSANs.	**Cisco DCNM-SAN Client**

Correct Answer:

Device Manager

Configure vFC interfaces.
Configure zones for multiple VSANs.
View the values for more than one switch at a time.

Cisco DCNM-SAN Client

Use the End to End Connectivity Analysis tool to verify connections.
Display fabric extenders.

QUESTION 6

A storage administrator is enabling DH-CHAP for the first time on a Fibre Channel fabric. Which condition must the administrator consider while configuring this feature?

A. NTP must be configured on all devices or the configuration fails.

B. The MD5 hash must be used if TACACS+ or RADIUS authentication for FCSP is enabled.

C. All switches on the fabric must be configured for the same password.

D. Enabling DH-CHAP protocol feature is unsupported on FCIP interfaces.

Correct Answer: B

QUESTION 7

Which Cisco NX-OS command displays the VSAN that is associated with each FCID?

A. show fcdomain

B. show fc2 plogi

C. show vsan database

D. show flogi database

Correct Answer: A

QUESTION 8

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.)
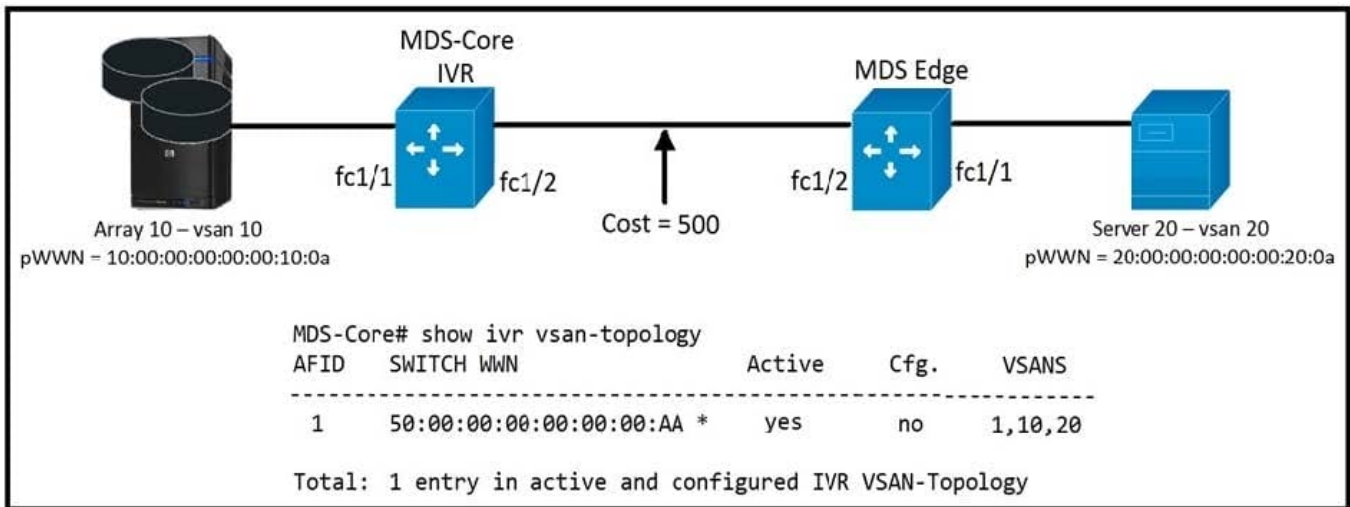
A. The engineer can choose what will be the administrator account.

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.

Correct Answer: AC

QUESTION 9

Refer to the exhibit.

An engineer is configuring Inter-VSAN routing for two Cisco MDS switches. The FSPF cost between the switches is 500, and the Cisco MDS core virtualizes an IVR NAT domain as shown. Which statement about the topology is correct?

A. The MDS-Core simulates an IVR NAT, and the FSPF cost is 500.

B. The MDS-Core simulates an IVR NAT, and increases the cost to 501.

C. The MDS-Core simulates an IVR NAT, and decreases the cost to 400.

D. The MDS-Core simulates an IVR NAT, and increases the cost to 600.

Correct Answer: B

QUESTION 10

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.

Correct Answer: D

QUESTION 11

DRAG DROP

Drag and drop the items from the left onto the correct descriptions on the right. Not all items are used.

Select and Place:

slow drain	port-to-port flow control
end-to-end flow control	prevents head-of-line blocking
buffer-to-buffer flow control	traffic failed to be transmitted at line rate
slow port	device that fails to accept frames at its line rate
virtual output queues	

Correct Answer:

	buffer-to-buffer flow control
end-to-end flow control	virtual output queues
	slow port
	slow drain

QUESTION 12

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.

Correct Answer: CE