

➤ **Vendor:** Cisco

➤ **Exam Code:** 300-625

➤ **Exam Name:** Implementing Cisco Storage Area Networking (DCSAN)

➤ **New Updated Questions from** [Braindump2go](https://www.braindump2go.com) **(Updated in April/2020)**

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### QUESTION 27

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 28

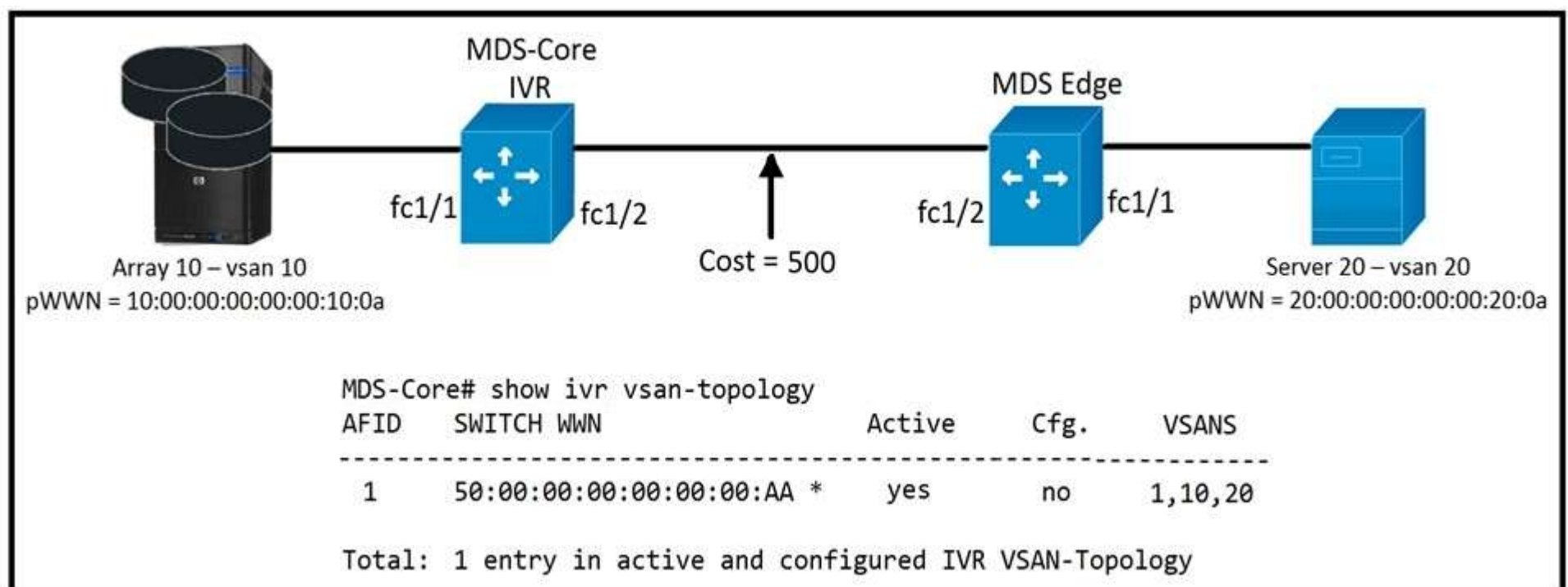
A storage administrator is enabling DH-CHAP for the first time on a Fibre Channel fabric. Which condition must the administrator consider while configuring this feature?

- 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 29

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 30

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 31

Refer to the exhibit.

**Switch 1**

```
Ivr nat
ivr vsan-topology auto
ivr service-group name GROUP1
autonomous-fabric-id 100 vsan-ranges 1-3, 100
autonomous-fabric-id 1 switch 20:00:00:05:31:11:32:ac vsan-ranges 1
autonomous-fabric-id 1 switch 20:00:00:05:40:12:1e:dd vsan-ranges 1-3
```

**Switch 2**

```
ivr vsan-topology auto
ivr service-group name GROUP2
autonomous-fabric-id 100 vsan-ranges 1, 6-7, 200
autonomous-fabric-id 1 switch 20:00:00:05:31:11:32:ac vsan-ranges 1
autonomous-fabric-id 1 switch 20:00:00:05:40:12:1e:dd vsan-ranges 6-7
```

What is the result of merging the fabric?

- A. The merged fabric IVR VSAN topology is set to activate.
- B. The merged fabric has NAT enabled.
- C. The merge is invalid.
- D. The merged fabric contains only service group Group1.

**Correct Answer: D**

**QUESTION 32**

Refer to the exhibit.

```
interface Ethernet 1/10
priority-flow-control mode auto
```

What is the result of the configuration?

- A. No-drop CoS values are advertised by the DCBX.
- B. LFC is prioritized over PFC on Ethernet 1/10.
- C. PFC operates on Ethernet 1/10 regardless of the capability of the peer.
- D. PFC fails to operate properly unless LFC is disabled on Ethernet 1/10.

**Correct Answer: A**

**QUESTION 33**

Which configuration is needed to enable manual ESP mode for Fibre Channel TrustSec on Cisco MDS switches?

- A. MDS(config)# **interface fc 1/1**  
MDS(config-if)# **fcsp esp manual**
- B. MDS(config)# **fcsp esp manual**
- C. MDS(config)# **interface fc 1/1**  
MDS(config-if)# **fcsp mode gcm**  
MDS(config-if-fcsp)# **fcsp esp manual**
- D. MDS(config)# **interface fc 1/1**  
MDS(config-if)# **fcsp esp manual**  
MDS(config-if-fcsp)# **mode gcm**

**Correct Answer: A**

**QUESTION 34**

A storage network engineer is implementing SAN telemetry for a SAN infrastructure using Cisco DCNM for SAN. Which command is used to check the session status for telemetry operation?

- A. **show telemetry pipeline stats**
- B. **show telemetry transport**
- C. **show telemetry control stats**
- D. **show analytics system-load**

**Correct Answer: B**

**QUESTION 35**

Refer to the exhibit.

```
switch(config) # show zone status vsan 5
VSAN: 2 default-zone: deny distribute: full version Interop: default
mode: enhanced merge-control: allow
session: none
hard-zoning: enabled broadcast: unsupported
smart-zoning: disabled
rscan-format: fabric-address
activation overwrite control: enabled
Default zone:
qos: none broadcast: unsupported ronly: unsupported
Full Zoning Database :
DB size: 348 bytes
Zonesets: 2 Zones: 2 Aliases: 0 Attribute-groups: 1
Active Zoning Database :
DB size: 68 bytes
Name: zoneset Zonesets: 1 Zones: 1
Current Total Zone DB Usage: 416 / 2097152 bytes (0 % used)
Pending (Session) DB size:
Full DB Copy size: 0 bytes
Active DB Copy size: 0 bytes
SFC size: 0 / 2097152 bytes (0 % used)
Status: Commit completed at 12:10:29 UTC Jan 11 2019
```

Device alias information must be merged for two fabrics. Which setting must match on both fabrics before the merge can be performed successfully?

- A. device-alias mode
- B. session
- C. qos
- D. smart-zoning

**Correct Answer:** A

#### QUESTION 36

Which benefit of upgrading to the Cisco DCNM server-based advanced feature license for a Cisco MDS switch is correct?

- A. The license can be reassigned when a switch is replaced with a newer version within the same product family.
- B. The license can be assigned to either server MAC address or switch serial number.
- C. An unlimited number of devices can be added to the list of licensed devices.
- D. The license can be reassigned when the switch is replaced with a Cisco Nexus switch.

**Correct Answer:** A

#### QUESTION 37

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.                  | <b>Device Manager</b><br><div></div> <div></div> <div></div> |
| Display fabric extenders.  |  |
| Configure vFC interfaces.  |  |
| Use the End to End Connectivity Analysis tool to verify connections. | <b>Cisco DCNM-SAN Client</b><br><div></div> <div></div>      |
| Configure zones for multiple VSANs.                                  |  |

**Correct Answer:**

|  |  |
|--|--|
| View the values for more than one switch at a time.                  | <b>Device Manager</b>  |
| Display fabric extenders.  | Configure vFC interfaces.  |
| Configure vFC interfaces.  | Configure zones for multiple VSANs.                                  |
| Use the End to End Connectivity Analysis tool to verify connections. | View the values for more than one switch at a time.                  |
| Configure zones for multiple VSANs.                                  | <b>Cisco DCNM-SAN Client</b>   |
|  | Use the End to End Connectivity Analysis tool to verify connections. |
|  | Display fabric extenders.  |