Question 1

Refer to the exhibit.

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

What is the result of the configuration?

Options:

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.

Answer:

A

Question 2

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.

Answer:

D

Question 3

Question Type: **MultipleChoice**

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

Options:

A- Isolate it.

B- Delete it.
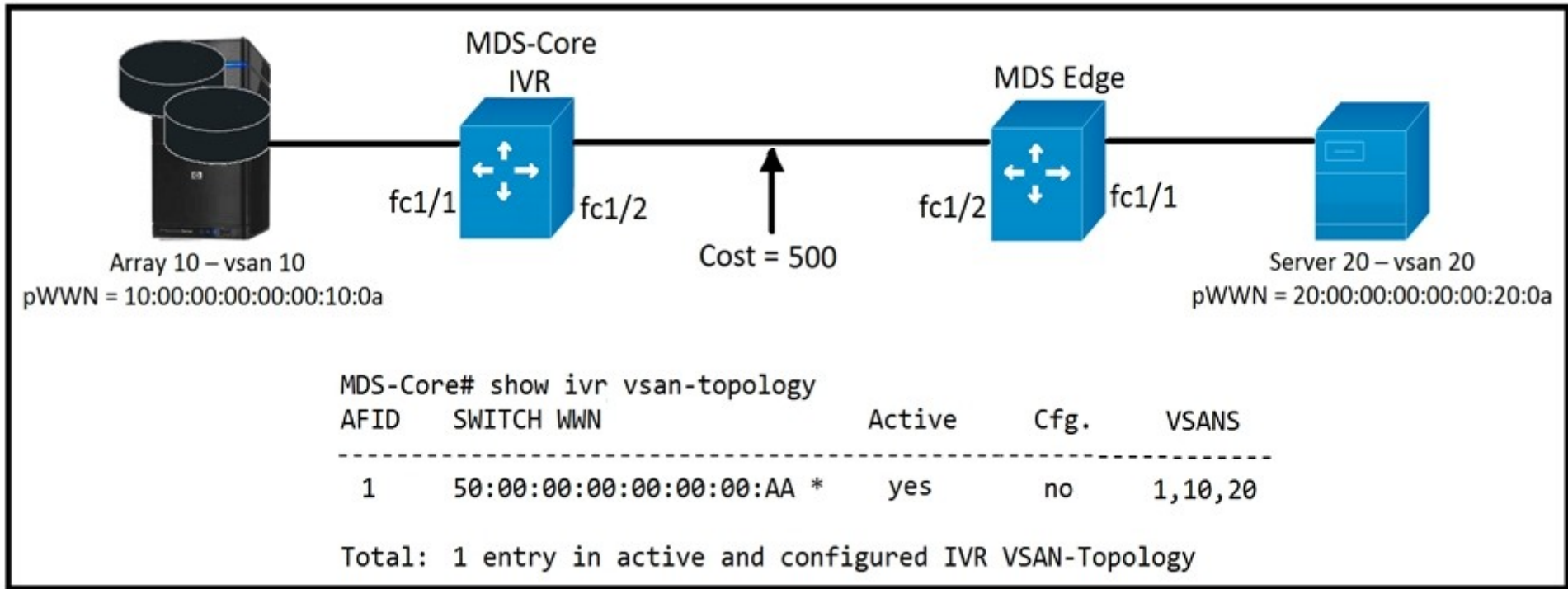
C- Rename it.

D- Suspend it.

Answer:

D

Question 4

Question Type: **MultipleChoice**

Refer to the exhibit.

MDS-Core
IVR

MDS Edge

fc1/1   fc1/2

fc1/2   fc1/1

Cost = 500

Array 10 – vsan 10
pWWN = 10:00:00:00:00:00:10:0a

Server 20 – vsan 20
pWWN = 20:00:00:00:00:00:20:0a

```
MDS-Core# show ivr vsan-topology
AFID    SWITCH WWN                      Active     Cfg.     VSANS
-------------------------------------------------------------------
1       50:00:00:00:00:00:00:AA *       yes        no       1,10,20

Total:  1 entry in active and configured IVR VSAN-Topology
```

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?

Options:

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.

Answer:

B

Question 5

Question Type: **MultipleChoice**

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?

Options:

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.

Answer:

B

Question 6

Question Type: **MultipleChoice**

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.)

Options:

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 7

An engineer is configuring a SAN environment and attempts to activate a zoneset, but a lock is held by another user. Which argument does the engineer use to clear the lock from the zoning database configuration?

Options:

A- commit

B- abort

C- clear

D- force

Answer:

C

Question 8

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
Maxumum 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?

Options:

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 9

Question Type: **MultipleChoice**

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

Options:

A- management server

B- fabric controller

C- name server

D- time server

Question 10

Question Type: **MultipleChoice**

Which EtherType is used by the FCoE Initialization Protocol?

Options:

A- 08913

B- 08914

C- 0xfc0e D. 08906

Question 11

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?

Options:

A- auto topology

B- transit VSANs

C- IVR NAT

D- virtual domains

Answer:

C