

Exam Code: 642-354

Exam Name: Cisco Storage Network Support Specialist

Vendor: CISCO

Version: DEMO

Part: A

1: Issuing the show role command to check a defined role in an MDS 9000 Series switch will produce the following output:

Role : Manage

VSAN Description :

vsan policy : deny Permitted vsans : 2-4

Rule Type Command-type Feature

1. permit config *
2. deny config fspf
3. permit debug zone
4. permit exec fcping

Which of the following two functions can a user with role Manage undertake? (Choose two.)

- A.change fspf parameters
- B.configure FC port parameters for VSAN 3
- C.issue a debug command for a port
- D.configure zoning for all VSANs
- E.check connectivity for VSAN 2

Correct Answers: B E

2: What two commands must be executed on an MDS 9000 family switch in order to change a dynamically assigned Domain ID 5 to a static Domain ID 10 for VSAN 10? Choose two.

- A.switch(config-if)# shut fcdomain 5
- B.switch(config-if)# no shut fcdomain 10
- C.switch(config)# fcdomain domain 10
- D.switch(config)# fcdomain domain 10 static vsan 10
- E.switch(config)# fcdomain restart vsan 10
- F.switch(config)# fcdomain restart disruptive vsan 10

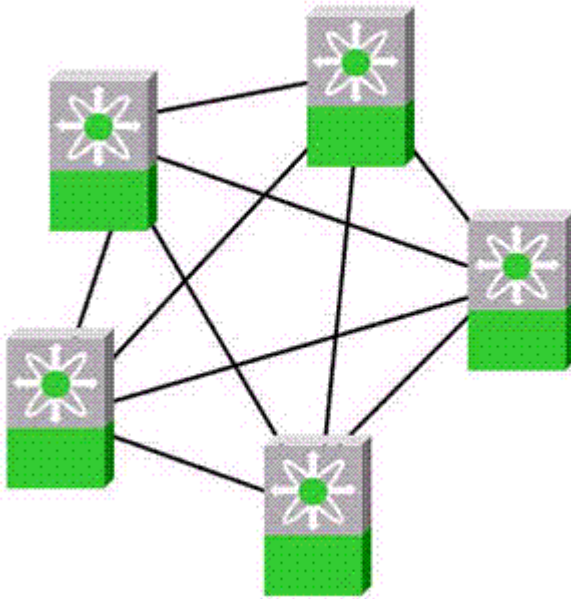
Correct Answers: D F

3: Which command is used to display the list of hosts configured for Fabric Analyzer remote capture?

- A.show fcanalyzer
- B.clear fcanalyzer
- C.show remote fcanalyzer
- D.show fcanalyzer remote list

Correct Answers: A

4: Refer to the exhibit. Each link shown is a 16-port PortChannel. What are the problems with the design?



- A. unpredictable hop count
- B. inherent oversubscription of ISLs
- C. low percentage of usable ports
- D. requires director-class switches for reliability

Correct Answers: C

5: Reference the exhibit.

Given the output from the show command in the exhibit, what does the error message indicate is wrong with the configuration?

```
PO6-MDS9216A#sh int fc1/2
fc1/2 is down (Isolation due to no common vsans with peer on trunk)
    Hardware is Fibre Channel SFP is short wave laser w/o OFC (SN)
    Port WWN is 20:02:00:0d:ec:0c:7c:80
    Admin port mode is E, trunk mode is on
    Port vsan is 1
    Receive data field Size is 2112
    Beacon is turned off
    minutes input rate 120 bits/sec, 15 bytes/sec, 0 frames/sec
```


- A. Trunk mode has been administratively set to E instead of TE.
- B. The port needs a shut/noshut to become active.
- C. The port has been incorrectly left in VSAN 1.
- D. The trunk needs configured VSANs allowed on both sides.

Correct Answers: D

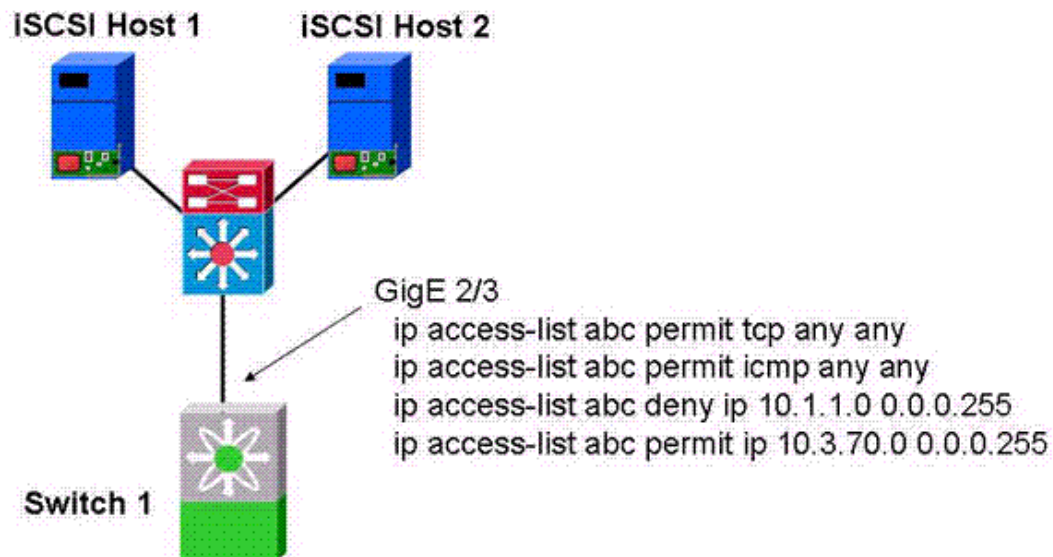
6: Which three of these statements are attributes of the Cisco SET? (Choose three.)

- A. SET configuration is persistent.
- B. SBCCS and SCSI commands are supported.

- C.SET initiators can only communicate with SET targets.
- D.SET requires SAN-OS 2.0 or higher and the SAN Extension IP license.
- E.Only SCSI read/write commands are supported.

Correct Answers: C D E

7: Consider the ACL applied to a GigE 2/3 on a Cisco MDS switch. What happens to traffic that does not match any of the rules?



- A.The traffic is allowed to pass through the interface because there is an implicit permit applied.
- B.The traffic is not allowed to pass through the interface because there is an implicit deny applied.
- C.The ACL is invalid and will not be accepted, and as a result the traffic will be allowed to pass.

Correct Answers: B

8: The Call Home feature provides what type of notification when critical events occur?

- A.SNMP
- B.syslog
- C.PBX
- D.e-mail

Correct Answers: D

9: Your company has a multiswitch fabric including Switch A and Switch B. An administrator of Switch A creates the following zoneset and successfully activates it:

```

zoneset name ZoneSet1 vsan 1
zone name Zone1 vsan 1
pwwn 21:01:00:e0:8b:3c:03:b6
pwwn 21:01:00:e0:8b:3c:55:bb

```

Later in the day a second administrator creates the following zone set on Switch B:

```

zoneset name ZoneSet2 vsan 1

```

zone name Zone1 vsan 1

pwwn 21:01:00:e0:8b:3c:03:b6

pwwn 21:01:00:e0:8b:3c:55:aa

What happens when the administrator of Switch B attempts to activate ZoneSet2?

A.ZoneSet2 becomes the active zoneset for both Switches A and B.

B.The fabric segments and ZoneSet2 become the active zoneset for Switch B only.

C.The fabric segments and ZoneSet 2 become the active zoneset for Switch A only.

D.The fabric segments and ZoneSet 1 remain the active zone set for Switch B, while ZoneSet 2 becomes the active zoneset for Switch A.

Correct Answers: A

10: The Cisco Traffic Analyzer is required to gather historical data for what type of information?

A.Class F traffic

B.SCSI session data

C.Class 2 errors

D.FC framing errors

Correct Answers: B