

Exam Code: 143-340

Exam Name: Brocade SAN Manager Exam

Vendor: Brocade Certified Fabric Professional

Version: DEMO

Part: A

1: Two SilkWorm 4100s are connected with three ISLs in the same port group. The psuedo-master ISL fails and one of the remaining ISLs assumes the psuedo-master role.

What occurred during the psuedo-master ISL failover?

- A.A fabric reconfigurion occurred.
- B.No disruption occurred in the fabric.
- C.A 5 second I/O suspension occurred.
- D.A 10 second I/O suspension occurred.

Correct Answers: B

2: To improve the overall security of your enterprise, you were asked to create a Secure Fabric OS policy so that each host and storage device can only connect to a specific port.

What are two possible ways to create this security policy? (Choose two.)

- A.Use the secpolicycreate command to create an FCS policy.
- B.Use the secmodeenable command with the lockdown option.
- C.Use the secpolicycreate command to create SCC policies for each device.
- D.Use the secpolicycreate command to create DCC policies for each device.

Correct Answers: B D

3: A company with multiple application groups, each with their own SAN infrastructure, wishes to allow device sharing with the Brocade SilkWorm Multiprotocol Router.

What must the various SAN administrators do to enable device sharing?

- A.Maintain separate SANs with no coordination of resources.
- B.Maintain separate SANs and administer device sharing cooperatively.
- C.Assign an LSAN superuser to configure device sharing on the routers.
- D.Maintain separate SANs and individually administer device sharing on the routers, using role-based access control.

Correct Answers: B

4: A customer wants to use two SilkWorm AP7420 switches to tunnel Fibre Channel frames over their LAN.

Which license key must be installed on both switches?

- A.FCR
- B.FCIP
- C.iSCSI
- D.Extended Fabric

Correct Answers: B

5: You have a fabric of four VL4 (Value Line) switches, and want to add a fifth switch to the fabric.

To expand a fabric of Value Line switches, which license must be installed?

- A.Full Value license
- B.Full Fabric license

- C.Extended Fabric license
- D.Ports on Demand license

Correct Answers: B

6: You are adding an additional edge fabric to a metaSAN.

What information in the metaSAN documentation will need to be updated? (Choose two.)

- A.fabric ID of new edge fabric
- B.fabric ID of the backbone fabric
- C.switch domain IDs of new fabric
- D.domain ID of phantom front domains

Correct Answers: A D

7: The SAN administrator adds a new tape drive in SAN A. The storage in SAN B needs to be backed up by the new tape drive in SAN A. SAN A and SAN B are configured as routed fabrics.

What will enable the two devices to communicate?

- A.The zone configuration must be updated on both edge fabrics.
- B.The zone configuration must be updated on the backbone and edge fabrics.
- C.The zone configuration must be updated on the edge fabric that contains the tape drive.
- D.The zone configuration must be updated on the backbone fabric to allow the two devices to communicate.

Correct Answers: A

8: A SAN administrator updated the zone configuration for a new storage array attached to the fabric. While making the updates, an existing entry for a target device in a zone was accidentally deleted. The updated zone configuration is now enabled and effective in the fabric. An initiator zoned with the accidentally deleted target device continues to send frames to it.

What is a probable reason for this?

- A.The HBA did not FLOGI.
- B.The HBA did not PLOGI.
- C.The HBA did not do a State Change Registration (SCR).
- D.The HBA logged into the fabric after the zoning became effective.

Correct Answers: C

9: A storage port is connected to fabric A, and a host port is connected to fabric B. The administrator believes that the Brocade SilkWorm Multiprotocol Router attached to both fabrics A and B is properly installed and configured. However, the host cannot access the shared storage device.

Which two commands will display devices currently being routed between edge fabrics? (Choose two.)

- A.nsallshow, issued from the router
- B.lsanzoneshow, issued from the router
- C.nsallshow, issued from the edge fabrics.
- D.lsanzoneshow, issued from the edge fabrics

Correct Answers: B C

10: The firmware on a SilkWorm 4100 needs to be upgraded.

Which statement is true regarding the impact to SAN operations?

- A.Management devices will lose access during the upgrade.
- B.ISLs will experience an interruption of traffic during the upgrade.
- C.The switch will execute a Power On Self Test after the upgrade.
- D.The devices attached to the switch will lose access during the upgrade.

Correct Answers: A

11: You have made a few changes to your fabric. You need to create a new backup of your switches.

Which two items would you capture from the switches to make a new backup? (Choose two.)

- A.savecore
- B.supportsave
- C.switch configuration file
- D.change management baseline snapshot

Correct Answers: B C

12: Your zoning configuration uses device WWPN for zone member definitions.

Which describes a condition that would require a zone configuration change?

- A.The PID format on the switch is changed from Native to Core.
- B.A server experiences an HBA failure and the HBA is replaced.
- C.A port on a switch fails and the cable is moved to different port.
- D.A switch fails and is replaced with a different model Brocade SilkWorm switch.

Correct Answers: B

13: You would like to periodically monitor the changes in the fabric with Fabric Manager's Change Management tool after creating the baseline documentation for the SAN.

Which three elements can you automatically monitor? (Choose three.)

- A.SFP removal
- B.encoding errors
- C.adding a new device to a zone
- D.removing a device from the DCC policy
- E.loss of communication from the Fabric Manager server to the fabric(s)

Correct Answers: A C D

14: Your company has recently installed a SAN consisting of Brocade SilkWorm 4100 and 48000 switches. You are tasked with setting up the environment to support firmware upgrades when required.

Which three must be available to support this requirement? (Choose three.)

- A.An ftp server to store the firmware.
- B.LAN access to the ftp server from ALL switches.
- C.The ftp server must support PASSIVE mode transfers.
- D.Access to an application to unpack the ".zip" or ".tar.gz" firmware file.
- E.The ftp server must provide read and write access for the user account that will be used during

the upgrade.

Correct Answers: A B D

15: Your senior SAN administrator is seeking to minimize the account management process for the switches in the fabric.

Which Brocade product feature allows you to accomplish this goal?

- A.NIS
- B.SSL
- C.RADIUS
- D.Kerberos

Correct Answers: C

16: Your customer's LAN administrators have been implementing new security policies throughout the enterprise. The security policy requires you to restrict the management hosts that may connect to the devices.

Which feature should you implement on the switch to achieve this policy?

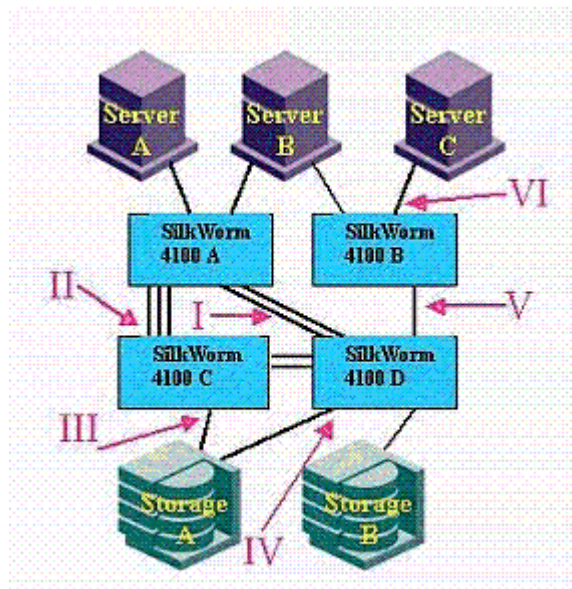
- A.SSH
- B.HTTP
- C.RADIUS
- D.Secure Fabric OS

Correct Answers: D

17: Click on the Exhibit button.

An ISL is being added between Switches B and C.

Which statement is true?.



- A.A principal switch selection process will occur.
- B.All devices in the fabric will receive a State Change Notification.
- C.The nameserver database will be copied from Switch B to Switch C.
- D.Traffic re-routing will depend on the Dynamic Load Sharing (DLS) setting.

Correct Answers: D

18: You are responsible for a fabric with SilkWorm 2800, 3800, and 3900 switches connected together. You need to upgrade the fabric to the highest supported Fabric OS versions.

Which resource would you use to ensure you use the correct Fabric OS version on the different products?

- A.Fabric Manager
- B.the support provider's matrix
- C.Brocade's compatibility matrix
- D.Release Notes from the version you are planning to upgrade

Correct Answers: B

19: You are responsible for over 21 Brocade switches.

Which two tools can you use to provide simultaneous global firmware downloads to the switches? (Choose two.)

- A.SNMP
- B.scripting
- C.Web Tools
- D.Fabric Manager

Correct Answers: B D

20: Your customer has an existing fabric with SilkWorm 3800 and SilkWorm 2800 switches. All switches are located within the same datacenter. You have been tasked with adding a SilkWorm 4100 at a remote site 50 km away using DWDM.

Which three switch settings should be checked prior to adding the SilkWorm 4100 to the fabric? (Choose three)

- A.domain ID
- B.switch IP address
- C.Remote Switch License
- D.Extended Fabric License
- E.long distance port configuration

Correct Answers: A D E