

Exam Code: 142-350

Exam Name: Brocade Certified SAN Manager Winter
2007 Beta Exam

Vendor: Brocade Communications

Version: DEMO

Part: A

1: Which three attributes are included as part of the password strength policy on B-Series switches?
(Choose three.)

- A.repeat
- B.warning
- C.numbers
- D.blank spaces
- E.uppercase letters

Correct Answers: A C E

2: When implementing SAN-attached servers located in a DMZ, which three Brocade best practices would you use to protect the SAN from the Internet? (Choose three.)

- A.Implement LUN masking at the HBA.
- B.Use a VLAN for the management network.
- C.Create a separate zone for the devices in the DMZ.
- D.Implement LUN masking at the disk storage controller.
- E.Connect the servers in the DMZ to an edge switch of a core-edge fabric.

Correct Answers: B C D

3: What information should you have prior to installing a full version of Fabric Manager Server?
(Choose three.)

- A.license key
- B.domain limit
- C.serial number
- D.ActiveX version
- E.authentication method

Correct Answers: A C E

4: You need to plan to implement Fabric Watch to monitor your port thresholds on your new switch.

What is the first item you need to configure with thresholds?

- A.Area
- B.Class
- C.Domain
- D.Alarms

Correct Answers: B

5: What are three useful applications for documenting the inventory in mixed B-Series or M-Series SANs? (Choose three.)

- A.SAN Health
- B.Fabric Watch
- C.Fabric Assist
- D.Fabric Manager

E.EFCM Standard

Correct Answers: A D E

6: You have added a new host to a B-Series switch. It is logged into the fabric correctly but is unable to access storage.

What data should be collected before you escalate the problem to assist in troubleshooting? (Choose two.)

A.supportsave

B.host information

C.SAN Health report

D.Fabric Manager supportshow from the Server Management Console

Correct Answers: A B

7: You have been informed that the end-to-end network for your FCIP link now supports jumbo frames.

Which parameter should be changed to take advantage of this new functionality?

A.SACK

B.MTU size

C.Fast Write

D.Compression

Correct Answers: B

8: The EFCM Manager of Manager (MOM) feature enables you to discover data from other target servers in the SAN and manage M-Series switches through the discovered target servers.

Which two are allowed from the EFCM MOM server? (Choose two.)

A.zoning

B.Call Home

C.Show Route

D.Security Center

Correct Answers: A C

9: What are three SAN management features of EFCM Enterprise? (Choose three.)

A.Security Center

B.advanced zoning tools

C.advanced call home support

D.real-time performance monitoring

E.group configuration management

Correct Answers: A D E

10: Which two Brocade tools can gather and display real-time performance data for B-Series switches? (Choose two.)

A.Web Tools

B.SAN Health

C.Fabric Watch

D.EFCM Enterprise

Correct Answers: A D

11: Click the Exhibit button.

In the exhibit, what is the total number of F/FL_Ports in Fabric 2?

SUMMARY FOR 21 SWITCHES TOTALING 1728 PORTS THAT ARE 50 % UTILIZED												
Fabric Name	Switch Count				Port Count				Port Use Metrics			
	1G	2G	4G	Total	1G	2G	4G	Total	Isl Ports	Devices	Unused	Utilization
Backup SAN	0	2	0	2	0	128	0	128	8	73	47	63%
Fabric 2	0	6	3	9	0	448	300	708	58	335	375	51%
Fabric 1	0	7	3	10	0	512	300	832	60	332	440	47%
TOTALS	0	15	6	21	0	1088	640	1728	126	740	862	50%

A.335

B.375

C.768

D.832

Correct Answers: A

12: You have been asked to merge two M-Series M-i10K fabrics separated by 100 kilometers using 10 Gbit/sec dark fiber links.

Which license is required?

A.Open Trunking

B.Remote Fabric

C.Remote Switch

D.Extended Fabric

Correct Answers: B

13: You are planning to create an extended fabric link using 4 Gbit/sec ports.

Which two statements are true about link speed, link distance and buffer credits? (Choose two.)

A.As port speed doubles, maximum link distance increases.

B.As port speed doubles, port buffer credit requirements increase.

C.As port speed doubles, port buffer credit requirements decrease.

D.As port speed doubles, maximum link distance decreases by approximately half.

Correct Answers: B D

14: You are managing a fabric with both FICON and Intermix mode that is implemented on B-Series Directors. You need to add some FICON devices to your configuration.

Which two qualified port cards in the Director can be used? (Choose two.)

A.FC4-32

B.FC4-48

C.FR4-18i

D.FC4-16

Correct Answers: A D

15: You have installed servers with Brocade 4 Gbit/sec HBAs into your SAN. You need a single

application that will allow you to manage all of the HBAs from one server. The application needs to be able to configure HBA settings, collect event logs, manage firmware, and BIOS upgrades.

Which Brocade application will meet all of your needs?

- A.ESCM
- B.Fabric Watch
- C.Fabric Manager
- D.EFCM Enterprise

Correct Answers: A

16: Which two statements about the base Fabric OS ACL policies are true? (Choose two.)

- A.The policies apply to all switches within a fabric.
- B.The policies are stored in a local database on each switch.
- C.They are interchangeable with their equivalent Secure Fabric OS policies.
- D.They can be enforced using a strict or tolerant fabric-wide consistency policy.

Correct Answers: B D

17: In which two situations would you provide a current and archived configuration file from a B-Series switch when escalating a problem to your support provider? (Choose two.)

- A.When a switch has failed and needs to be replaced.
- B.When a host is no longer able to access its storage.
- C.When you have lost the license keys for one or more switches.
- D.When your switch was working normally but now is experiencing unstable behavior.

Correct Answers: B D

18: You are the administrator of an M-Series SAN. A Director had a CTP failover and you must gather data before you escalate the problem to your SAN vendor.

What information should be gathered? (Choose two.)

- A.LIN log
- B.Dump file
- C.Master log
- D.Data Collection file

Correct Answers: B D

19: What is the value of implementing Role-Based Access Control (RBAC) in a SAN?

- A.Passwords may be strengthened.
- B.It generates security reports by role.
- C.Only one person may be the administrator.
- D.It limits the scope of the commands a user can issue.

Correct Answers: D

20: Which three performance characteristics can be monitored using ipPerf? (Choose three.)

- A.path MTU
- B.bandwidth
- C.broadcast rate

D.WAN congestion

E.round trip time (RTT)

Correct Answers: A B E