Exam Code: HP0-J27

Exam Name: Advanced SAN Architecture

Vendor: HP

Version: DEMO

Part: A

1: Which FCIP device supports HP B-series, but not C-series Fibre Channel switches for SAN extension?

A.SAN Valley SL1000 IP-SAN Gateway

B.HP StorageWorks MPX100

C.HP StorageWorks SR2122-2 IP Storage Router

D.HP StorageWorks Multiprotocol Router

Correct Answers: D

2: Which rule should you follow when you merge SAN islands?

A.Redirect I/O to the shortest path.

B. Verify that all switches have the same Domain ID.

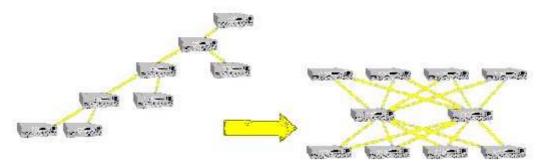
C.Disable the zoning configurations.

D.Use a single inter-switch link at a time.

Correct Answers: D

3: Click the Exhibit button.

Which fabric migration path is shown in the exhibit?



A.cascaded to tree

B.meshed to cascaded

C.cascaded to meshed

D.meshed to tree

Correct Answers: A

4: You are planning a SAN migration from a multi-level cascaded to ring fabric topology. Which actions must be taken? (Select two.)

A.Connect the last switch in the fabric to the first switch.

B.Adjust the buffer-to-buffer credits to minimize frame looping.

C.Re-cable the ISLs to connect all edge switches to the core switches.

D.Remove the cross-connected ISLs and leave the outer-connected ISLs as a ring.

E.Re-cable the inter-switch links of the cascaded fabric.

Correct Answers: A E

5: For which tasks are the HP per event services primarily responsible?

A.availability assessment for SANs and Vdisk or LUN implementation

B.architecture blueprint verification and storage investment justification

C.storage area management and reference information storage system maintenance

D.business continuity maintenance and mission critical support

Correct Answers: A

6: Which benefit does the customer gain from the SAN assessment?

A.a detailed list of current IT configuration and management issues compromising the business

B.a strategic roadmap that identifies components and costs associated with SAN technologies

C.a list of all firmware, operating system, and software versions that require an update

D.a detailed inventory of the current IT environment that identifies obsolete hardware and data

Correct Answers: B

7: What are the fundamental SAN architecture views when developing a SAN solution? (Select four.)

A.high-level view

B.SAN technical view

C.SAN implementation view

D.SAN administration view

E.SAN functional view

F.business view

G.commercial view

Correct Answers: B C E F

8: You are integrating a zoning configuration in a customer environment. Which status can a port have regarding the zoning configuration? (Select three.)

A.no zoning enforcement

B.secured port authentication

C.hardware enforcement

D.name server plus ASIC-assisted authentication

E.user-defined security enforcement

F.fabric-wide enforcement

Correct Answers: A C D

9: You are preparing an interview with a customer's management team to create a business view for your SAN architecture. What is important when creating a business view?

A.to explain in detail to the stakeholders which organizations will be affected during the implementation

B.to understand where the customer wants to be within 12, 18 or 24 months

C.to influence the customer to develop a one-vendor strategy

D.to explain to the stakeholders how the new infrastructure will benefit the users

Correct Answers: B

10: Which critical areas must the SAN architect be able to discuss during SAN design? (Select three.)

A.data protection

B.data availability

C.data replication

D.SAN scalability

E.high availability

F.SAN availability

Correct Answers: A B D