Exam Code: HP0-J26

Exam Name: Designing and Implementing HP SAN

Solutions.

Vendor: HP

Version: DEMO

Part: A

1: How can you prevent oversubscription in a multi-switch Fibre Channel SAN fabric?

A.Limit the type of traffic using the Interswitch Link connection.

B.Use shorter distance cables.

C.Use more Interswitch Link connections between switches.

D.Use high quality LC-LC fiber optical cable.

Correct Answers: C

2: What is the maximum cable length allowed for an operational 8Gb/s ISL between two units of HP StorageWorks B-Series switches?

A.500 meters with any single-mode fiber optic cable

B.380 meters with OM2 multi-mode fiber optic cable

C.150 meters with any multi-mode fiber optic cable

D.50 meters with OM2 multi-mode fiber optic cable

Correct Answers: D

3: You are configuring advanced zoning in an enterprise SAN fabric using 5.2x firmware. What is the maximum zoning database size?

A.96 KB

B.256 KB

C.1 MB

D.5 MB

Correct Answers: B

4: You are designing a core-edge SAN fabric using 8/20q Fibre Channel switches. What is the maximum number of ISLs that can be used on each switch?

A.16

B.8

C.6

D.4

Correct Answers: C

5: When should you implement fabric zoning? (Select two.)

A.when you want to limit the maximum number of node ports in a fabric, based on what is supported by the storage system

B.when inter-switch link trunking between core switches is implemented

C.when you want to isolate known interaction problems in a heterogeneous SAN environment

D.when you want to improve SAN performance when the application runs slowly

E.when you have HP OpenVMS and Tru64 UNIX operating systems connected to the same storage subsystem

Correct Answers: A C

6: Which benefit do you gain from selecting a centralized SAN backup solution?

A.reduction in the capacity of data to be backed up

B.reduced Total Cost of Ownership

C.increased number of backup windows to back up the environment

D.an increase in the reliability and availability of storage subsystems

Correct Answers: B

7: How many ports are supported on an 8/20q Fibre Channel switch with the Simple SAN Connection Kit?

A.8 ports to 20 ports, in 4-port increments

B.12 ports to 20 ports, in 4-port increments

C.16 ports to 20 ports, in 2-port increments

D.16 ports to 20 ports, in 4-port increments

Correct Answers: C

8: Which SAN topology is best used to address a many-to-many distributed data locality architecture?

A.fat tree backbone fabric

B.5-hops cascaded fabric

C.meshed fabric topology

D.7-hops ring fabric

Correct Answers: A

9: Which question is important to consider when designing a SAN around an existing application environment?

A.Does the software have all the latest patches installed?

B.Do applications require local disk installation?

C.Are the applications SAN aware?

D.Are the current I/O profiles adequate?

Correct Answers: D

10: Which components must be validated when designing a SAN fabric that has data availability as its most important goal? (Select two.)

A.type of HBA used in each server

B.port speed and cable length

C.number of switches

D.number of available ports after implementation

E.SAN fabric infrastructure

Correct Answers: C E