



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