



Exam Code: HP0-236

Exam Name: Supporting SAN Infrastructure & Solutions

Vendor: HP

Version: DEMO

Part: A

1: What should be the maximum number of active storage controller ports per inter-switch link in a high throughput computing environment?

- A.2
- B.4
- C.10
- D.20

Correct Answers: D

2: Which factor can reduce the performance between devices in a Fibre Channel SAN?

- A.hop count
- B.switch latency
- C.inter-switch link latency
- D.inter-switch link congestion

Correct Answers: D

3: Which ports should you use on a B-series switch to establish two Wavelength Division Multiplexing links to a remote site?

- A.ports which belong to the same "Quad"
- B.ports which belong to different "Quads"
- C.ports on different switches
- D.only 2 Gbps ports

Correct Answers: B

4: What do you recommend if a performance bottleneck is discovered on a link between a 1 Gbps and a 2 Gbps B-series switch?

- A.Implement trunking on this link.
- B.Implement port channeling on this link.
- C.Use multi-mode cable instead of single mode.
- D.Replace the 1 Gbps switch with a 2 Gbps switch.

Correct Answers: D

5: A complex SAN designed for applications with small IOs is used primarily by applications with large IOs. What is the impact to the SAN?

- A.The supported hop count is reduced.
- B.There may be congestion on inter-switch links.
- C.None. SAN design is not dependent on application IO size.
- D.The buffer-to-buffer credit on the storage system must be recalculated.

Correct Answers: B

6: What allows you to check if the configuration of a new switch is compatible with an existing fabric configuration in a B-series fabric?

- A.Network View

- B.Fabric Manager
- C.High Availability Fabric Manager
- D.OpenView SAN Manager

Correct Answers: B

7: What is the most effective way to integrate 2 Gbps switches in existing 1 Gbps switch fabrics with many-to-many access?

- A.Use 2 Gbps as core and 1 Gbps as edge switches.
- B.Use 1 Gbps as core and 2 Gbps as edge switches.
- C.Create separate zones for the 1 Gbps and 2 Gbps switches.
- D.Use trunking to link every two 1 Gbps ports to a 2 Gbps connection.

Correct Answers: A

8: Which zoning type is supported if B-series switches are connected to third-party switch products?

- A.switch/port level
- B.AL_PA level
- C.mixed
- D.WWN level

Correct Answers: D

9: Which environment supports a direct Fibre Channel connection between a storage array and server?

- A.NonStop server with XP array
- B.NonStop server with EVA array
- C.MPIO with EVA array
- D.Microsoft Cluster with MSA1000

Correct Answers: A

10: How can you activate optional security features on M-series switches?

- A.Enable Secure Fabric mode.
- B.Use VSANs instead of zones.
- C.Enable Enterprise Fabric mode.
- D.Use object level zoning.

Correct Answers: C

11: What does the HP SAN Security Services Product provide?

- A.security services which include the implementation of third party security products
- B.security services which include security review, planning and ongoing audit
- C.fiber optic components which do not emit electromagnetic radiation
- D.product specific installation and maintenance, but no security audit

Correct Answers: B

12: What must you use to establish a communication link between two existing fabrics with

different PID bit settings?

- A.a router
- B.a bridge
- C.virtual SANs
- D.tunneling

Correct Answers: A

13: A customer requests an inventory and storage resource planning tool in a SAN environment. What is the recommended software?

- A.Array Configuration Utility
- B.HP OpenView Storage Builder
- C.HP OpenView Storage Allocator
- D.Storage System Array Controller Software

Correct Answers: B

14: What is the meaning of multipathing in a SAN environment?

- A.a general term for trunking and port channeling
- B.at least two separate data paths between server and storage
- C.a SAN topology where any switch has at least two links to any other switch
- D.at least two inter-switch links between switches

Correct Answers: B

15: Which security feature in an M-series environment allows only registered servers or storage systems to connect to the fabric?

- A.fabric binding
- B.switch binding
- C.WWN zoning
- D.VSAN

Correct Answers: B