

Vendor:HP

Exam Code: HPE0-J75

Exam Name: Delta - Foundations of HPE Storage

Solutions

Version: Demo

QUESTION 1

In the HPE BURA vision, which technology or product supports the Linear Tape File System (LTFS)?

- A. HPE StoreVirtual
- B. HPE StoreEver
- C. HPE StoreOnce VSA
- D. HPE Helton Openstack

Correct Answer: B

QUESTION 2

You need to document the deduplication ratio and capacity management of a federated deduplication environment using HPE StoreOnce solutions in a company\\'s headquarter and branch offices. Which HPE management tool should you use?

- A. HPE StoreOnce Optimizer
- B. HPE Data Protector Reporter
- C. HPE Storage Optimizer
- D. HPE StoreOnce Enterprise Manager

Correct Answer: B

QUESTION 3

Which HPE 3PAR StoreServ virtualization technology provides DRAM cache extension to reduce application response time for read-intensive I/O workloads?

- A. Adaptive Flash Cache
- B. Persistent Cache
- C. Rapid Provisioning
- D. Priority Optimization

Correct Answer: A

QUESTION 4

You are presenting your storage solution design to the decision maker of a small SMB. What should you emphasize in your presentation?

- A. performance, scalability, and six nines of availability
- B. low cost to meet immediate needs
- C. protection of investment by considering future growth
- D. benefits of HPE over the competition

Correct Answer: C

QUESTION 5

What are disadvantages of using Fibre Channel Arbitrated Loop (FC-AL) rather than fabric Channel switched Loop (FC-SW) topology? (Select two.)

- A. FC-AL topology is usually more expensive than FC-SW.
- B. Only one pair of ports can communicate- at the same time.
- C. Multiple pairs of ports communicate at the same time.
- D. The failure of a port is isolated from the other ports.
- E. The bandwidth is shared among all active nodes.

Correct Answer: BE

QUESTION 6

A customer has me following requirements for a new storage solution for the company\\'s 4-node, HPE ProLiant DL380 Gen9 SQL Cluster:

fully redundant SAS connectivity

dual controller architecture

mixed drive support

4 ports per controller

SSD drive support

Which storage solution meets the customer requirements?

- A. HPE 3PAR 8200
- B. HFE D3700
- **C. HPE MSA 2040**
- D. HPE MSA 1040

Correct Answer: C

QUESTION 7

A customer has a business objective of reducing OPEX costs because their current data center has high operating costs arid overhead. Additionally, their Infrastructure has poor utilization, availability, and performance. You are proposing that they move to a hyper-converged solution.

How can this help to meet the customer\\'s objective? (Select two.)

- A. segregated infrastructure
- B. autonomic management
- C. homogeneous interoperability
- D. simplified management
- E. optimized for virtualization

Correct Answer: AB

QUESTION 8

Your customer is deploying a new application that is based on OpenStack. Which HPE storage solution supports this?

- A. HPE StoreEasy
- B. HPE StoreEver
- C. HPE StoreVirtual VSA
- D. HPE StoreAll

Correct Answer: C

QUESTION 9

Which operating systems support space reclamation? (Select two.)

- A. Ubuntu 12.x
- B. SLES 9.x
- C. Microsoft Windows Server 2012
- D. Microsoft Windows 2003 SP2
- E. VMware vSphere (ESXi) 5.x

Correct Answer: CD

QUESTION 10

Which HPE 3PAR StoreServ capacity-based license should you recommend to a customer who needs converged storage?

- A. Replication SW Suite
- B. File Persona SW Suite
- C. Operating System SW Suite
- D. Data Optimization SW Suite

Correct Answer: A

QUESTION 11

According to best practices, what provides the most usable capacity for an HPE 3PAR StoreServ SSD CPG with eight disks?

- A. RAID 1
- B. RAID 5 with a "set size" of 3+1
- C. RAID 5 with a "set size" of 7+1
- D. RAID 6 with a "set size" of 6+2

Correct Answer: D

QUESTION 12

A customer is considering investing in a Fibre Channel. SAN-based infrastructure. They have a requirement to support mixed speed devices of 8 Gb and 16 Gb Fibre Channel and would like to be able to gradually add ports as the company grows.

Which entry-level SAN switch should you recommend to meet these requirements?

- A. HPE SN6500B Fibre Channel Switch
- B. Cisco MDS 9124 Fabric Switch
- C. HPE 8f20q Fibre Channel Switch
- D. HPE SN3000B Fibre Channel Switch

Correct Answer: D