

HP

Exam HPE0-J76

Designing HPE Enterprise Storage Solutions

Version: 7.0

[Total Questions: 60]

Question No : 1

When demonstrating File Persona disaster recovery between arrays, which resources go offline and must be restarted? (Select two.)

- A. antivirus scanning schedules
- B. file share restore process
- C. shares
- D. snapshots
- E. exports

Answer: C,E

Question No : 2

A customer wants to store a large amount of unstructured data that needs to be queried quickly. Which type of storage solution should you recommend?

- A. hash-based
- B. NAND-based
- C. object-based
- D. flash-based

Answer: C

Question No : 3

Which types of functionality are available in an HPE unified storage architecture? (Select two.)

- A. block storage through Fibre Channel and iSCSI
- B. block storage through NFS v3
- C. file share through Channel and iSCSI
- D. block storage through SMB v3
- E. file share through NFS and CIFS

Answer: A,E

Question No : 4

You are designing a solution that will have three new HPE BladeSystems and art HPE 3PAR StoreServ 8000 storage array within four controller nodes. This new environment must Keep the infrastructure within the data center to a minimum.

Which virtual connect module should you recommend to achieve this goal?

- A. 16 Gb 24-port Fibre Channel
- B. Flex-10/10D
- C. 6125XLG
- D. FlexFabric-20/40 F8

Answer: D

Question No : 5

Your company leverages the HPE Renew Program to deliver an HPE 3PAR StoreServ demonstration unit to a potential customer looking for a block storage system to run an OLTP application. The customer estimates at least 20 TB of usable capacity and wants to use the existing 10 Gb/s iSCSI infrastructure. Low latency is important, but cost is also a concern.

What should you include in the demonstration unit design to deliver the proof of concept?

- A. (8) 1.92 TB SSD drives, (16) 1.2 TB SAS drives, two-port 10 Gb/s iSCSI/FCoE adapter. Adaptive Optimization license
- B. (8) 2 TB NL drives, a two-port 10 Gb/s Ethernet adapter. File Persona license, configure AFC
- C. (8) 480 MLC SSD drives, (16) 1.2 TB SAS drives, a two-port 10 Gb/s Ethernet adapter, Adaptive Optimization license
- D. (16) 920 GB MLC SSD drives, an iSCSI adapter, configure AFC

Answer: A

Question No : 6

Which HPE solution can be ready for production in 15 minutes and is built (or a scale-out of consolidated virtualized applications and virtual desktops?

- A. HPE ConvergedSystem 250-HC Store Virtual
- B. HPE ConvergedSystem 500 for HANA
- C. HPE ConvergedSystem 700 for Citrix XenDesktop
- D. HPE ConvergedSystem 100 for Hosted Desktops

Answer: A

Question No : 7

Which additional functionality is offered in an HPE SPAR StoreServ 8000 system when compared to an HPE 3PAR StoreServ 7000 system?

- A. HPE 3PAR Online import license
- B. HPE 3PAR Data at Rest Encryption
- C. HPE 3PAR Adaptive Optimization and Dynamic Optimization
- D. HPE 3PAR Persistent Checksum end-to-end data integrity

Answer: D

Question No : 8

You are helping a customer optimize HPE 3PAR StoreServ 8000 series arrays. The current configuration across all arrays gives the same service level access. The customer needs to control the IOPS, bandwidth, and service time based on the various virtual volumes in the array.

What should you recommend to this customer? (Select two.)

- A. Group the various virtual volumes into Wsets, and set the priority by each Wset.
- B. Add the 3PAR Priority Optimization license to the array.
- C. Enable the Priority Optimization that is included in the base license.
- D. Use Dynamic Optimization to balance the workload for required virtual volumes.
- E. Use Adaptive Optimization to provide quality of service by each hostset.

Answer: A,B