

Vendor:HP

Exam Code: HPE2-K43

Exam Name: Designing High-End HPE Storage

Platforms

Version: Demo

QUESTION 1

What is a mandatory configuration when using Fibre Channel on VMware ESXi hosts with HPE RMC?

- A. Disable iSCSI support on ESXi hosts.
- B. Enable iSCSI support on ESXi hosts.
- C. Configure virtual FC after relevant patches are applied to the ESXi hosts.
- D. Configure VMDirectPath I/O on both HBA ports.

Correct Answer: A

QUESTION 2

What does RMC do to retrieve a data set that is no longer available within the HPE 3PAR snapshot? (Select three.)

- A. It creates a clone R/O snapshot virtual volume using Catalyst Copy from StoreOnce Catalyst Store.
- B. RMC performs a Catalyst Copy over Ethernet via the 3PAR File Persona port from StoreOnce.
- C. RMC performs a block comparison between Express Protect Backups.
- D. RMC performs a Peer Copy from StoreOnce to a child snapshot virtual volume in 3PAR.
- E. The child snapshot is then attached/mounted to a host to recover the files.
- F. It creates a child R/W snapshot on the 3PAR.

Correct Answer: BDE

QUESTION 3

Which type of backup is used when you configure and activate RMC protection for the first time?

- A. Differential Backup
- B. Image Backup
- C. Full Backup
- D. Incremental Backup

Correct Answer: A

QUESTION 4

Which functions are included with the HPE 3PAR All-inclusive Multi-system license? (Select three.)

- A. Adaptive Sparing
- **B. Express Protect**
- C. Virtual Domains
- D. Peer Persistence
- E. Federation
- F. Remote Copy

Correct Answer: CDE

QUESTION 5

What is the key difference between HPE 3PAR StoreServ 8450 and 9450?

- A. 8450 has 3PAR ASIC Gen 4, and 9450 has 3PAR ASIC Gen 5.
- B. SSD count in base rack is much higher in 9450.
- C. The Ivy-bridge CPU in 9450 is running at higher GHz.
- D. Cache per node in 9450 is much higher.

Correct Answer: C

QUESTION 6

Which best practice guidelines should you follow when configuring drive enclosures tor HPE 3PAR StoreServ 9450/20000? (Select two.)

- A. Configure multiple drive enclosures per node pair.
- B. Configure multiple drive enclosures per node pair.
- C. Maintain all drives class/type within the same controller nodes pair.
- D. Configure multiple drive enclosures per node pair.
- E. Maintain balanced configuration across node pairs in terms of adapters, drive enclosures, and drives.

Correct Answer: AC

QUESTION 7

In the Oracle database environment, how can 3PAR Priority Optimization help to improve the application?

A. Setting the IOPS increases the throughput of data per second, thus decreasing the completion time of databases queries.

- B. Setting the response time or latency improves transaction times in the database.
- C. Setting the bandwidth controls the IOPS, thus only applying to OLTP workloads.
- D. Setting the bandwidth reduces the wait time of the storage responding to the server request.

Correct Answer: A

QUESTION 8

Which technology is designed for customers who own HPE StoreOnce and HPE 3PAR StoreServ, and want to recover mission-critical application data more rapidly or frequently than what the traditional backup applications?

- A. HPE Remote Copy
- B. HPE Virtual Machine Explorer
- C. Application consistent snapshots
- D. HPE RMC Express Restore

Correct Answer: A

QUESTION 9

In order to implement HPE 3PAR Priority Optimization, how should the virtual volumes in the HPE StoreServ array be organized?

- A. Assign the QoS value for each individual host instead of for each virtual volume.
- B. Assign the QoS value for each individual virtual volume.
- C. Group hosts into host sets and assign a QoS value to each host set.
- D. Group virtual volumes into relevant VVsets and set QoS values to each VVset.

Correct Answer: C

QUESTION 10

Which features are part of the HPE 3PAR Storage Federation solution? (Select three.)

- A. Persistent Cache
- B. Peer Motion

- C. Online Import
- D. Peer Persistence
- E. Persistent Ports
- F. Catalyst Store

Correct Answer: CDF

QUESTION 11

What is the cache operation state for the volumes participating in a unidirectional Peer Motion workflow at the Admit stage?

- A. Persistent Cache enforced on the source array
- B. Mirror Cache on the destination array
- C. cacheless on the source array
- D. cacheless on the destination array

Correct Answer: B

QUESTION 12

In the RMC-V and 3PAR Snapshot Recovery Set (VM consistency) creation process, what is required inside the VM to prepare for a snapshot?

- A. VSS service started inside the VM
- B. Catalyst Host Agent install
- C. VM Tools installed inside the VM
- D. 3PAR Host Explorer Agent

Correct Answer: B