Vendor:HP

Exam Code:HPE0-J55

Exam Name: Building HPE Storage Solutions

Version: Demo

QUESTION 1

Which HPE storage solution provides shared block storage without the need for external hardware array controllers?

A. HPE 3PAR StoreServ

B. HPE StoreEver

C. HPE StoreVirtual VSA

D. HPE MSA

Correct Answer: C

QUESTION 2

In which status indicator scenario would drive removal result in potential data corruption? (Choose two.)

A.

B.

C.

D.

E.

A. B. C. D. E.

Correct Answer: CE

QUESTION 3

The customer has HPE Nimble AF-series storage.

What is true when upgrading the unit with Dual-Flash Carriers?

A. Each bank is part of a common RAID group.

B. Bank B can be upgraded with an expansion shelf.

C. Both banks need to be in servicing mode.

D. All 24 slots in Bank A need to be populated first.

Correct Answer: D

QUESTION 4

What benefit does Software Defined Storage provide as opposed to traditional storage implementations?

A. simplified troubleshooting

B. increased access speed

C. hardware independent

D. native encryption

Correct Answer: C

QUESTION 5

What benefits dies the HPE 3PAR StoreServ architecture provide? (Choose two.)

A. provides ASIC-based hardware acceleration

B. supports system-wide striping

C. supports direct SAS connection for up to four servers

D. supports file-based remote replication

E. meets small business virtualization needs

Correct Answer: B

QUESTION 6

An additional drive enclosure full of property matched drives is added to expand the capacity of an HPE 3PAR StoreServ array.

Which additional process is required to ensure maximum performance and utilization of the array?

A. The 3PAR mesh-active topology should be recalculated.

B. The second controller node should be put into an active status.

C. An Autonomic Rebalance of the array should be performed.

D. A 3PAR Smart SAN license should be applied to the array.

Correct Answer: C

QUESTION 7

What is an advantage of having hardware-assisted RAID parity generation versus a software-only implementation?

A. Parity generation does not add overhead to normal system operation

B. More than one RAID level can be run currently and independently of each other

C. Less parity needs to be generated when changes to existing data are made

D. Available RAID levels are greatly increased

Correct Answer: A

QUESTION 8

Which HPE 3PAR StoreServ product simplifies the configuration process of the Storage Area Network and reduces the number of steps required to provision new storage.

A. Persistent Ports

B. Adaptive Optimization

C. Dynamic Optimization

D. Smart SAN

Correct Answer: D

QUESTION 9

A customer has replaced their old 4Gb SAN switches in two on-premise datacenters. The new 32Gb SAN switches with SW optics fail to establish connectivity with port speed set to 32Gb.

What could cause this connectivity issue at a specified speed?

A. The port butter credits are set to a lower speed.

B. The length and type of multi-mode fiber between data centers.

C. The ISL links need to be configured with LW optics.

D. The lack of Fabric license on the switch.

Correct Answer: A

QUESTION 10

A customer requests a new storage array with the following features:

VMware virtualization integration two sites with asynchronous replication support for mixed mainstream workload virtual server consolidation automatic monitoring for available hotfixes

Which product should you present?

A. HPE 3PAR StoreServ

B. HPE StoreEasy

C. HPE StoreOnce

D. HPE Nimble

Correct Answer: D

QUESTION 11

What are benefits of using the NinjaProtected Tool? (Choose two.)

A. it simplifies the number of licenses required

B. it measures the performance of transactions

C. it identifies the agents that the solution needs

D. it assists in finding opportunities for cost reductions

E. it identifies potential deduplication benefits

Correct Answer: DE

QUESTION 12

A customer wants to install a low-latency application and requests the fastest storage technology available on the market.

Which technology should you propose?

A. SAS 15K rpm drive

B. SAS SSD

C. Persistent Memory

D. NVME SSD

Correct Answer: D