HPE HPE0-J55 Exam

Volume: 60 Questions

Question No:1
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.

Answer: A

Question No:2
What is an advantage of using Express Layout when implementing an HPE 3PAR StoreServ storage array?

A. Express Layout enables additional RAID level

B. Express Layout increases the efficiency of deduplication and compression algorithms

C. Express Layout increases disaster resiliency

D. Express Layout provides more usable capacity in smaller configurations

Answer: D

Question No:3
A customer is experiencing high latency while reading data from their HPE 3PAR 8200 storage array. What should you propose as the most cost-effective way to increase read performance?

A. Increase the controller read cache.

B. Add magnetic disks to the current CPG.

C. Add SSDs for Adaptive Flash Cache.

D. Upgrade the controller CPUs and memory.

Answer: C

Question No: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

Answer: C

Question No:5
A customer wants to replace their aging storage environment. You want to collect capacity data about the current storage system, servers, and applications.
Which tool can you use to accomplish this?

A. NinjaSTARS

B. OneConfig Advanced

C. Storage Assessment Foundry

D. HPE Storage Sizer

Answer: C

Question No:6
A customer wants to replace an existing third-party array with an HPE 3PAR StoreServ system. He asks to get an estimate of the expected deduplication ratio on the new HPE 3PAR StoreServ system.
Which tool will you use to deliver this information?

A. HPE InfoSight

B. NinjaStars

C. HPE OneView

D. NinjaCrawler

Answer: B

Question No:7
A customer is moving their storage from HPE ProLiant Servers with direct attached HPE D3700 storage shelves, to HPE StoreVirtual VSA. The customer is concerned about management capabilities.
Which tool should you demonstrate to the customer?

A. Storage Management Utility

B. Centralized Management Console

C. InfoSight

D. StoreServ Management Console

Answer: B

Question No:8
A customer needs to deploy a storage solution for a new application that requires long-term data protection, retention, immutability, and encryption with write once, read many (WORM) data access policies.
Which product would you recommend?

A. Double Take

B. HPE StoreEasy

C. HPE StoreOnce

D. iTernity iCAS

Answer: C

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Question No:9
Which technology maximizes the available capacity for disk-based backups?

A. snapshots

B. deduplication

C. tiering

D. wide striping

Answer: B

Question No:10
A customer wants to use Micro Focus Data Protector to back up their virtualized environment.
They require disk-based backup and deduplication.
Which backup target will meet the customer requirements?

A. HPE StoreVirtual VSA

B. HPE StoreOnceVSA

C. HPE StoreEver LTO-7

D. HPE MSA 2050

Answer: B

Question No:11
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.

Answer: C

Question No:12
What is the main difference between the FC and FCoE stack?

A. The higher layers of the FC stack are replaced by TCP/IP packets.

B. The lower layers of the FC stack are replaced by lossless Ethernet.

C. FCoE requires Layer 3 Ethernet switches.

D. Zoning is not supported in FCoE networks

Answer: B

Question No:13
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

Answer: C

Question No:14
Which scenario will require a SAN administrator to enable NPIV on one or more fibre channel switches in a SAN fabric?

A. Connection of HPE blade servers to the fabric using HPE B-series SAN switch uplink (E) ports

B. Connection of HPE blade servers to the fabric using HPE Virtual Connect uplink (N) ports

C. Connection of HPE blade servers to the fabric using pass-through uplink (N) ports

D. Direct connection of HPE blade Servers to a 3PAR array using HPE Virtual Connect uplink (N)