HP

HPE0-J55 Exam

Building HPE Storage Solutions Exam

Questions & Answers
Demo

Version: 8.0

Question: 1

What is an advantage of a meshed FC SAN topology when compared to a cascaded topology?

A. faster firmware upgrade procedures
B. large number of available switch ports
C. multiple paths for internal fabric resiliency
D. cost efficiency

Answer: C

Question: 2

Which component shifts processing of the communications protocol tasks (TCP/IP) from the server processor to the Network Interface Card (NIC), lowering CPU overhead and use?

A. TCP Offload Engine
B. GBIC
C. network switch
D. software iSCSI initiator

Answer: A

Question: 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.
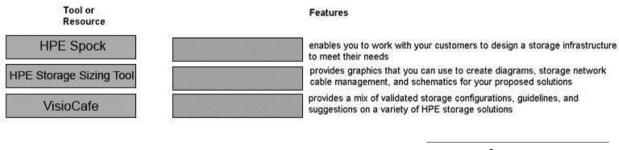D. Upgrade the controller CPUs and memory.

Answer: C

Question: 4

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.
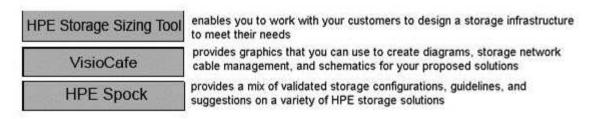D. Zoning is not supported in FCoE networks

Answer: B

Question: 5

DRAG DROP
Match the tools and resources with the features they provide.

Tool or Resource		Features
HPE Spock		enables you to work with your customers to design a storage infrastructure to meet their needs
HPE Storage Sizing Tool		provides graphics that you can use to create diagrams, storage network cable management, and schematics for your proposed solutions
VisioCafe		provides a mix of validated storage configurations, guidelines, and suggestions on a variety of HPE storage solutions

Answer:

	Features
HPE Storage Sizing Tool	enables you to work with your customers to design a storage infrastructure to meet their needs
VisioCafe	provides graphics that you can use to create diagrams, storage network cable management, and schematics for your proposed solutions
HPE Spock	provides a mix of validated storage configurations, guidelines, and suggestions on a variety of HPE storage solutions

Question: 6

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

Answer: D

Question: 7

A customer needs to implement a VDI solution for 300 users. They need hardware assisted deduplication and compression, and integrated data protection.
Which part of the HPE storage strategy should you position?

A. Hyper-converged
B. Composable
C. Converged
D. Traditional

Answer: A