Vendor:HP

Exam Code:HPE0-J80

Exam Name: Delta - Architecting Multi-Site HPE Storage Solutions

Version: Demo

QUESTION 1

At which level is an HPE 3PAR StoreServ deduplication performed?

A. CPG

B. VV

C. RAID

D. RCG

Correct Answer: C

QUESTION 2

While preparing to demonstrate SSMC functionality with an HPE 3PAR StoreServ 7400, you notice that the System Reporter templates for the PoC system are different from those you have

IT Certification Guaranteed, The Easy Way! seen for other arrays. While examining the SSMC User Guide, you discover that a System Reporter license is still needed for some System Reporter functionality in SSMC

Which SSMC System Reporter functionality requires the array to have a System Reporter license? (Select two.)

A. online performance reporting

B. historical performance reporting

C. performance alerts

D. export functionality

E. web-based reporting

Correct Answer: DE

QUESTION 3

Which technology allows HPE to maximize available capacity utilization of SSD drives?

A. HPE 3PAR Global Sparing

B. HPE 3PAR Adaptive Sparing

C. HPE 3PAR Adaptive Optimization

D. HPE 3PAR Distributed Sparing

Correct Answer: C

QUESTION 4

Which functionalities or use cases are included in all HPE Converged Storage offerings for software-defined data centers? (Select three.)

A. Platforms that provide key elements of programmatic control of the SDDC infrastructure

B. HPE StoreVirtual VSA, HPE 3PAR StoreServ, and HPE StoreOnce VSA

C. Solutions that provide robust solutions, remote site protection, and simple enterprise- class choice for VDI

D. Converged Storage appliances that include the HPE Apollo and HPE Moonshot platforms

E. Platforms that support data center control that is entirely automated by software, providing the ability for applications to request infrastructure resources

F. Storage platforms designed to support virtualization growth at all stages of the expected data and performance needs over the life of the implementation

Correct Answer: BDE

QUESTION 5

During a meeting with a logistics service provider, the CFO and CIO complain about their existing business intelligence (BI) solution because of its unsatisfactory performance. The CFO is focused on a high ROI and low TCO for the new storage solution. The design parameters to size solution are:

-30K IOPS

-4 TB database size

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VMware vSphere used as Hypervisor

Which HPE 3PAR StoreServ storage configuration should you propose?

A.

HPE 3PAR StoreServ 8400 2-node with 41,92 TB SSD drives for Adaptive Flash Cache and 12900 GB 15 k drives. Base OS and Optimization Suite v2 licenses.

B.

HPE 3PAR StoreServ 8200 with 4480 GB MLC SSD drives for Adaptive Flash Cache, 121900 GB 10 k drives. Base OS, and Optimization Suite v2 licenses.

C.

HPE 3PAR StoreServ 8200 with 250600 GB 15 k disks, Base OS, and Optimization Suite v2 licenses.

D.

HPE 3PAR StoreServ 8200 with 81,92 TB cMLC SSD drives, Base OS licenses.

Correct Answer: C

QUESTION 6

With regard to converged infrastructure, how does the HPE Converged Storage strategy view a customer\\'s IT infrastructure? (Select two.)

A. Workloads and applications are abstracted from the infrastructure.

B. Customers\\' IT infrastructure is seen as an end-to-end process.

C. Software-defined storage and proprietary APIs are leveraged

D. Converged Storage IT infrastructure components are seen as entirely virtual

E. Control of the data center becomes entirely automated by hardware and software

Correct Answer: AE

QUESTION 7

You are presenting an HPE 3PAR solution to a new customer. Your proposal includes a transparent failover capability of applications between data centers. The customer has concerns about returning service to the initial configuration and direction of data flow (failback) following a failover event.

What should you explain to the customer to address this concern?

A. There are specific tools for failback that are easy to use.

B. After restoring the data from a backup device, the failback is initiated automatically.

C. The processes for failover and failback are equally transparent to the hosts.

D. Failback is initiated automatically when the failed storage system is in service again.

Correct Answer: D

QUESTION 8

You discuss a backup and recovery strategy with the customer. You notice that the customer is not clear about the differences between backup and archive strategy terms.

? -> remove from product data

? -> set recovery time objective

? -> satisfy compliance requirements

? -> augment with deduplication ? -> periodically overwrite deduplicate copies

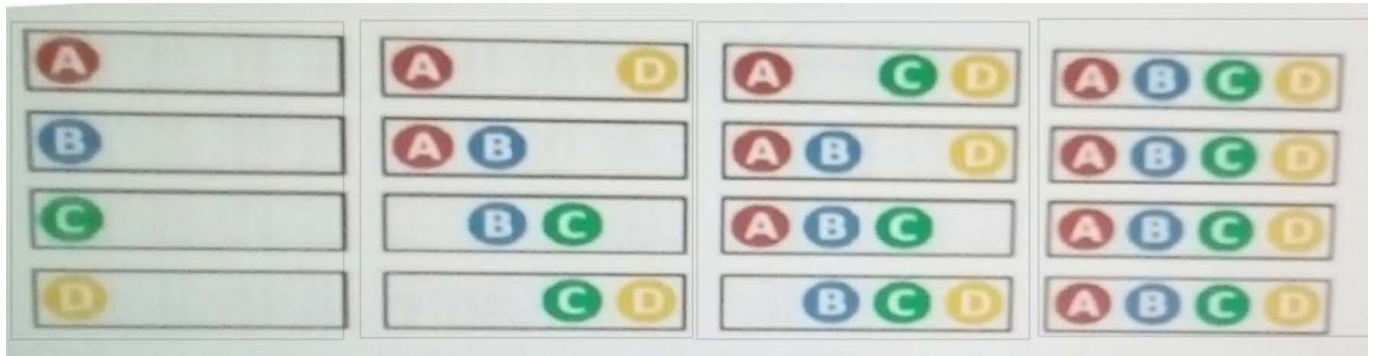Match the term to the appropriate strategy. (Select five.)

A. archive -> remove from product data

B. backup -> set recovery time objective

C. archive -> satisfy compliance requirements

D. archive -> augment with deduplication

E. backup -> periodically overwrite deduplicate copies

F. backup -> remove from product data

G. archive -> set recovery time objective

H. backup -> satisfy compliance requirements

I. backup -> augment with deduplication

J. archive -> periodically overwrite deduplicate copies
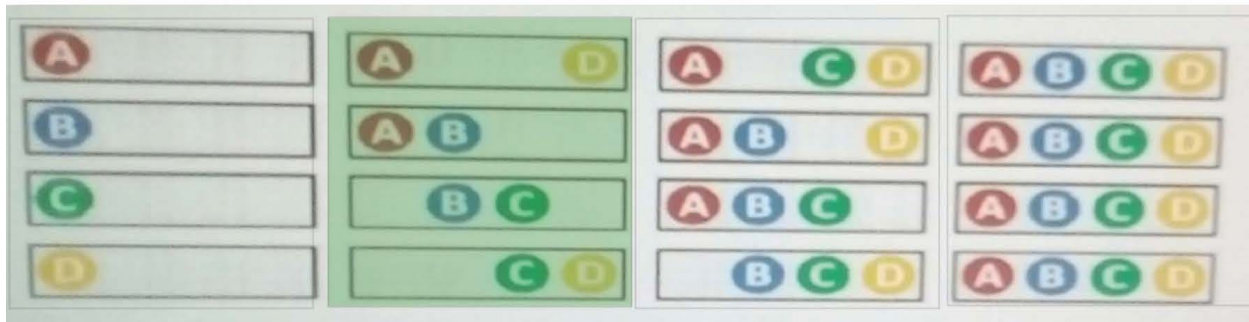
Correct Answer: ABCDE

QUESTION 9

The exhibit shows the 4 types of StoreVirtual Network RAID 0, 10, 10+1 and 10+2. A customer has three sites and needs a copy of data at each site. Click on the Network RAID level that you should recommend.

Hot Area:

Correct Answer:

A
B
C
D

A		D
A	B	
	B	C
	C	D

A		C	D
A	B		D
A	B	C	
	B	C	D

A	B	C	D
A	B	C	D
A	B	C	D
A	B	C	D

QUESTION 10

You present an HPE 3PAR StoreServ 8450 all-flash solution to a customer\\'s C-level management.

Which HPE 3PAIR technologies should you focus on to convince the CIO that your proposed solution is more cost-efficient competitor products? (Select two.)

A. thin deduplication

B. adaptive sparing

C. express writes

D. virtual copy

E. virtual domains

Correct Answer: AB

QUESTION 11

Which additional value should you focus on during a solution presentation for an HPE 3PAR StoreServ system using 3.84 TB cMLC SSD drives to appeal to the interests of the company\\'s CFO?

A. savings of the solution when compared to a similar configuration using 10 k SAS drives

B. savings of the solution when compared to 1.92 TB cMLC SSD

C. performance gain when compared to 1.92 TB cMLC SSD

D. savings of the solution, which approaches the cost of 15 K SAS drives

Correct Answer: A

QUESTION 12

As part of solution tuning, you want to add online, application-consistent snapshots to a customer\\'s environment.

Which tasks must be performed? (Select two.)

A. Delete the snapshot

B. Stop the VM

C. Release file locks

D. Flush the buffers

E. Quiesce the file system

Correct Answer: DE