Vendor:HP

Exam Code:HPE0-J77

Exam Name: Designing HPE Backup Solutions

Version: Demo

QUESTION 1

A Customer wants to backup their Vmware disks, but does not want to use traditional ISV programs to perform this. Which software solution should you recommend?

A. HPE 3PAR File Persona software

B. HPE StoreVirtual VSA
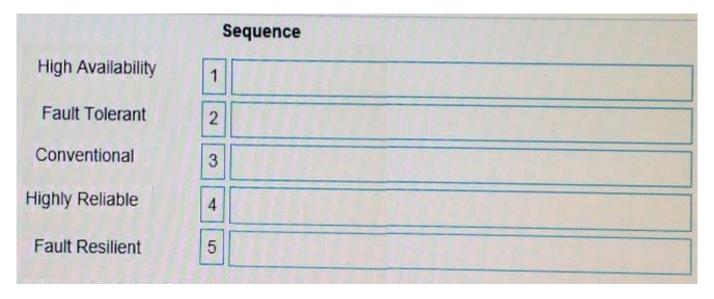
C. HPE StoreOnce Recovery Manager.

D. HPE 3PAR StoreServ

Correct Answer: C

QUESTION 2

Arrange the levels of data availability in the correct sequence, from highest to lowest

Select and Place:

	Sequence	
High Availability	1	
Fault Tolerant	2	
Conventional	3	
Highly Reliable	4	
Fault Resilient	5	

Correct Answer:

Sequence

	1	Fault Tolerant
	2	Fault Resilient
	3	High Availability
	4	Highly Reliable
	5	Conventional

QUESTION 3

How does differential backup differ from full and incremental backups?

A. Backup time is shorter for differential backups than for incremental backups

B. Full restore time is longer than the restore time of incremental backups.

C. A complete history of files backed up is maintained with differential backups.

D. Differential backup leaves the archive bit set

Correct Answer: D

QUESTION 4

A small company wants to protect the data on their server. There is approximately 5 TB of data They are looking for a backup solution that can attach directly to the server, has removable media, will allow fast backup, and supports a range backup applications

Which product matches their needs?

A. HPE StoreEver tape library

B. HPE StoreEasy Storage NAS

C. HPE StoreEver LTO Ultrium External Tape Drive

D. VEEAM backup to HPE StoreOnce with tape offload

Correct Answer: C

QUESTION 5

Which statement is correct about enabling data-at-rest or in-flight encryption on a physical HPE StoreOnce appliance?

A. Encryption is enabled by default

B. Encryption is not possible on HPE StoreOnce

C. Encryption is a function of the backup application.

D. The HPE StoreOnce Security Pack license must be installed

Correct Answer: D

QUESTION 6

You are preparing a storage backup proposal for a new customer The customer has given you the volume of storage to be backed up, operating systems, and types of applications. Which additional critical information do you need for the proposal?

A. drive types of existing storage

B. database data structures

C. netwoddng topology and configuration

D. server utilization statistics

Correct Answer: C

QUESTION 7

A company has a 7-building campus with a primary and a secondary data center. HPE 3PAR StoreServ is used for primary storage. These arrays are complemented by the deployment of HPE StoreOnce and HPE StoreEver Major departments at this location are Research, Marketing, and Sales.

The Marketing group works with images and has very large files. They actively promote a product for 1 year, with an additional 1-3 month period of coexistence with the follow-on product. After that, they keep the files indefinitely for reference use and an occasional retro advertisement Marketing requires rapid access to the current materials and economical storage for the older campaigns Which data protection method will allow Marketing to cost effectively maintain their images over the 15 month product life?

A. remote replication

B. local replication

C. backup

D. archive

Correct Answer: B

QUESTION 8

A customer is using HPE StoreOnce VSA as a NAS target in a remote office backup architecture Which feature allows the customer to perform a deduplication-optimized copy to the central office?

A. catalyst-based replication

B. hash-based chunking

C. remote snapshots

D. low bandwidth replication

Correct Answer: A

QUESTION 9

Which deduplication options are available using HPE StoreOnce architecture? Select Three

A. target-side

B. post process

C. fixed block

D. data-at-rest

E. server-side

F. source-side

Correct Answer: AEF

QUESTION 10

A customer wants to protect a VMware environment using HPE 3PAR snapshots backed up to HP storeOnce. Which product should you demonstrate?

A. HPE 3PAR StoreServ Management Console

B. HPI SforeOnce Recovery Manager Central

C. HPE StoreOnce Catalyst

D. HPE 3PAR Management Console

Correct Answer: B

QUESTION 11

A customer has two data centers approximately 50 miles (80 km) apart with an HPE 3PAR StoreServ 8000 in each one

Both arrays have the Replication Suite license installed.

The current backup solution is based on a tape backup that regularly exceeds their backup window. There are also concerns about securing the physical tapes. Your backup solution must address all of their concerns and keep costs to a minimum

Which HPE product should you incorporate in your design?

A. HPE 3PAR Remote Copy Software

B. HPE 3PAR Cluster Extension

C. HPE StoreOnce Recovery Manager Central

D. HPE StoreOnce Backup System with Catalyst

Correct Answer: D

QUESTION 12

A backup and restore environment is being designed to use Synthetic backup Which statement describes this operation?

A. Data created or modified since the last full or incremental backup, plus data accessed (touched) during a specified time frame, will be copied

B. Take the last full backup, and append the incremental or differential backups to the full backup set.

C. Database activity is quiesced to ensure that buffers and cached data are flushed to disk before the split is backed up.

D. Copy all files that have been created or modified since the last full or incremental backup.

Correct Answer: B