Exam : **HPE0-J77**

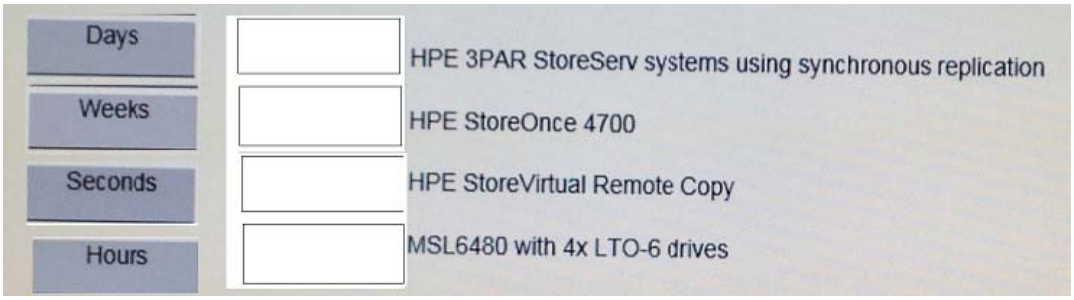
Title : Designing HPE Backup Solutions

Version : DEMO

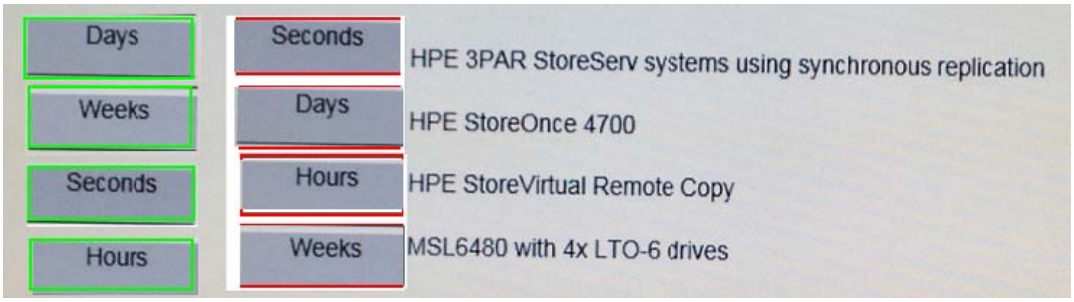
1.A company has a 7-building campus with a primary and a secondary data center. HPE 3PAR StoreServ is used for primary storage. These arrays are complemented by the deployment of HPE StoreOnce and HPE StoreEver Major departments at this location are Research, Marketing, and Sales.
The Marketing group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

2.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
Answer: C

3.DRAG DROP
A Customer needs a backup solution for their virtual environment. Their 35 TB Microsoft Windows file server data is business critical. Match the recovery point objective to the most cost effective solution to achieve it



Answer:



4.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.

Answer: B

5.Refer to Exhibit:

Max 3PAR StorServ Storage arrays	16	8	4	2
Max 3PAR Vols	64k	32k	16k	8k
Max StoreOnce Backup systems	16	8	4	2
Max StoreOnce Catalyst Stores	192	96	48	24
No of Snapshots per minute without backup	160	160	160	96
No of Snapshots per minute with backup	80	80	80	48
Max Recovery Sets Backed Up In Parallel	32	16	8	4
Max Volumes Per Recovery Set	8	8	8	8
Max Volume Size	16 TB	16 TB	16 TB	16 TB
Max Streams Per Volume	16	16	16	16
Max synthetic full speed (TB/hr)	80	40	20	10
Max restore speed (TB/hr)	5	5	4	2
Max Streams	256	128	64	32

Notes:
1. Migration does not support multi-RMC configuration. It is advised to first configure single RMC instance and migrate the data and then add other RMC instances
2. Multi RMC is not supported for 3PAR Remote Copy Solution
3. Internet Explorer is not supported for upgrading from RMC 1.0 to 1.1

You size an HPE Recovery Manager Central (RMC) solution for a customer's environment. The customer uses two HPE StoreServ systems and wants to run eight Recovery Set backups in parallel. To achieve the RTO, 4.5 TB of data must be restored per hour

What is the minimum configuration that must be planned for the RMC host?

A. 2 vCPU / 8 GB VRAM

B. 4vCPU/16GBvRAM

C. 8 vCPU / 32 GB VRAM

D. 16 vCPU/64 GB VRAM

Answer: C