HP.Certkiller.HP0-J63.v2014-01-25.by.Judy.53q

Number: HP0-J63
Passing Score: 580
Time Limit: 105 min
File Version: 16.5

VCEplus
VCE To PDF - Free Practice Exam

Exam Code: HP0-J63

Exam Name: Designing HP Backup Solutions

CERTKILLER
slay your exams

Various

QUESTION 1
An enterprise is implementing an HP Converged Infrastructure strategy.
What implication will this strategy have on the enterprise's backup and restore processes?

A. Lower risk

B. simplified management

C. increased performance

D. greater data protection

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 2
A Large enterprise that backs up critical files to disk needs to reduce the time needed for backup and restore as well as space consumption on the backup media.

How can the enterprise achieve maximum savings of disk space and time to backup and restore ?

A. Performs full and incremental backups regularly and store them all on the same media.

B. Performs virtual full backup of files that are significantly larger than the block size used

C. Performs frequent synthetic backups and copy the sources

D. Performs frequent synthetic backups and object copies

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 3
A Company is designing a new backup strategy. The current backup job takes 72 hours to complete a full backup of all date, causing a performance impact when the job runs into business hours.

What should the company implement to reduce the businesses impact of the backup job? (select two)

A. Weekly full backups
B. additional backup media
C. Bandwidth limits
D. Load balancing
E. nightly incremental backups

Correct Answer: AE
Section: (none)
Explanation

Explanation/Reference:

QUESTION 4
A customer wants to upgrade their existing tape system, but they want to be sure that they will be able to restore from previous tapes
How many previous LTO generations can an LTO tape drive read?

A. 1
B. 2
C. 3
D. 4

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 5
A customer has an extended SAN solution that uses two multi-protocol routers to connect their SANs, which are 75 miles apart.

Which protocol transfers the data between the multi-protocol routers?

A. iSCSI
B. WDM
C. FCoE
D. FCIP

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
http://www.techopedia.com/definition/26312/fiber-channel-over-internet-protocol-fcip

QUESTION 6
Your customer wants to use HP Data Protector and servers that run Microsoft Windows Server 2012.

What provides the communication interface between an application on the host and HP Data Protector?

A. Shadow Copy
B. Volume Shadow Copy Writer
C. Volume Shadow Copy Provider
D. Volume Shadow Copy Service

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
http://technet.microsoft.com/pt-pt/library/ee923636%28v=ws.10%29.aspx
http://h20195.www2.hp.com/V2/GetPDF.aspx%2F4AA3-0867ENW.pdf
http://inmage.dcig.com/2008/01/microsoft-vss-inmage-pt1.html

QUESTION 7
A Storage administrator is running SAN monitoring software on a server other than the backup server. The software is interfering with scheduled backups in the company's tape library .

Which action should the administrator take to minimize interface with the operation of the tape devices?

A. Modify the kernel tunable parameter vx_ninode.
B. Install the minimum patch-level support for the monitoring software
C. Implement single initiator zoning
D. Enable the use of SCSI reserve and release .

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
Enable the use of SCSI reserve and release is for protection error human with tape, not interfering schedule backups with SAN monitoring
SCSI reserve or release
A device-level protection that is used by Enterprise Media Manager (EMM) to avoid unintended sharing of tape devices and possible data loss problems.
http://www.symantec.com/security_response/glossary/define.jsp?letter=s&word=scsi-reserve-or-release

Answer: Implement single initiator zoning

QUESTION 8
Why is a disk-to-disk-to-tape (D2D2T) backup environment normally used?

A. to stage backup data to a host-managed, low-cost disk and to facilitate quick restores
B. to synchronize online backups of databases and to automatically overwrite transaction logs
C. to enable backups and restores of virtual machines without disrupting virtual applications, and to maximize snapshot performance
D. to create virtual backups of ESX servers and to enable snapshot restores

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 9
Match the HP Data Protector (DP) term with the appropriate description.

▪ Cell Manager
▪ Media Agent
▪ Installation Server
▪ Disk Agent

1. sends data the device for writing to the medium
2. reads or writes data on the client
3. runs the core DP software and contains the internal database
4. holds a repository of DP installation packages for a specific architecture

Select and Place:

Correct Answer:

Section: (none)
Explanation

Explanation/Reference:
Cell Manager   = runs the core DP software and contains the internal database
Media Agent   = sends data the device for writing to the medium
Installation Server = holds a repository of DP installation packages for a specific architecture
Disk Agent   = reads or writes data on the client

QUESTION 10
A customer has recently upgraded their backup environment to HP Data Protector 7.0 they have several hosts with very large filesystems and are experiencing poor network performance during backup of these hosts.

What should the company implement to help improve their backup performance?

A. server-side deduplication

B. target-side deduplication

C. inline network deduplication

D. post-backup deduplication

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Server-side deduplication is perfomed on a separate media agent client (a gateway) by the media agent.This reduces the load on the backed up system and on the target device, but does not reduce the amount of network traffic between the disk agent and media agent

Book: Designing HP Enterprise Storage Solutions (Page M6-32)

QUESTION 11
A customer currently performs full backups to disk every week. They want less space to be used for each backup.

Which strategy uses the least amount of space ?

A. incremental backups
B. differential backups
C. synthetic full backups
D. virtual full backups

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
An incremental backup provides a backup of files that have changed or are new since the last incremental backup or full backup
http://support.microsoft.com/kb/136621

QUESTION 12
The storage administrator for a company that uses HP Data Protector is selecting the objects to be backed up from volume. While doing so, the administrator changes the client names and mount points for some of the objects.

What effect goes this have on the backup?

A. Because the backup object is considered new, Data protector will perform a full backup instead of incremental
B. Because the object information changed , the backup files cannot be browsed through the Protector user interface
C. The client names and mount points must be re-read back into the Data Protector cell before the backup process can proceed
D. The client names and mount points must be placed in an export directory as a .csv file before the backup process can proceed

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
C?

QUESTION 13
A company with five Proliant servers needs a cost-effective data protection solution. they need a simplify daily backup management tasks whiles providing an offsite disaster recovery plan. They also need to optimize backup reliability by minimizing the chance of human error and hardware failure.

Which type of data protection solution should they use?

A. disk-to-disk-to-tape (D2D2T)

B. tape autoloaders

C. disk storage with RAID 6

D. federated deduplication

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
B?

D: http://h18006.www1.hp.com/storage/pdfs/4AA3-8567ENW.pdf

QUESTION 14
A Small business plans to use an HP Enterprise backup solution with an HP StoreSure 2000FC storage system and a shared tape library for backups.

What will the hosts use to access the storage system and the tape library?

A. host bus adapter (HBA)

B. converged network adapter (CNA)

C. network interface controller (NIC)

D. Serial-attached SCSI (SAS)

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 15
You are reviewing a proposal for a customer who wants to upgrade their HP Enterprise Backup Solution (EBS) to increase the speed of their backups. They have several LTO-3 tapes that contain archived data , and they need to be able to access that data after the upgrade , their backup solution consists of HP Data Protector .

Which upgrade will provide the greatest benefit?

A. adding a tape library with LTO-6 drives

B. upgrading to HP StoreOpen Automation

C. upgrade to HP Data Protector 7.0

D. adding a tape library with LTO-5 drives

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 16
To accurately propose an HP StoreOnce B6200 implementation, which free HP tool is required to analyze the existing SAN topology?

A. HP Intelligent Infrastructure Analyzer
B. SAN Visibility
C. HP Configuration Utility
D. SAN Designer

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
http://h18006.www1.hp.com/storage/networking/sansolutions.html

QUESTION 17
A company has multiple servers that run Microsoft Windows Server. All the servers have compressed data stored on disk.

What should you consider when designing an HP Protector backup solution for this environment ?

A. Backup speed is reduced because Windows reads and writes filesystems to cache
B. Backup speed is increased because data protector uses asynchronous reading on windows filesystems.
C. Backup speed is reduced because windows decompresses the data before sending it across the network
D. Backup speed is increased because data protector backs up windows disk images

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
http://h20566.www2.hp.com/portal/site/hpsc/template.BINARYPORTLET/public/kb/docDisplay/resource.process/?
javax.portlet.begCacheTok=com.vignette.cachetoken&javax.portlet.endCacheTok=com.vignette.cachetoken&javax.portlet.rid_ba847bafb2a2d782fcbb0

710b053ce01=docDisplayResURL&javax.portlet.rst_ba847bafb2a2d782fcbb0710b053ce01=wsrp-resourceState%3DdocId%253Demr_na-c01116958-
2%257CdocLocale%253D&javax.portlet.tpst=ba847bafb2a2d782fcbb0710b053ce01_ws_BI&ac.admitted=1387377874304.876444892.199480143

QUESTION 18
How do copy-on-first-write snapshots affect space consumption?

A. Snapshots without changes do not consume space
B. Snapshots are fully provisioned
C. Data is written twice after, the snapshot
D. The base volume is physically copied

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 19
A customer is planning an implementation of HP Data Protector. The clients will be deployed with installation servers. The customer environment is
Windows ,Solaris , and Linux operating systems.

How many installation servers are required?

A. 0
B. 1
C. 2
D. 3

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
Only one, you can install of the "HP Data Protector - Cell Manager " in system Windows or UNIX
http://h10032.www1.hp.com/ctg/Manual/c01632055.pdf

QUESTION 20
Which benefit does zoning provide for a customer who uses multi-hosted tape devices?

A. reduced troubleshooting time

B. reduced response times

C. increased compression ratio

D. increased backup speeds

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
http://h20195.www2.hp.com/V2/GetPDF.aspx%2F4AA4-7983ENW.pdf

http://h20566.www2.hp.com/portal/site/hpsc/template.PAGE/public/kb/docDisplay/?
javax.portlet.begCacheTok=com.vignette.cachetoken&javax.portlet.endCacheTok=com.vignette.cachetoken&javax.portlet.prp_ba847bafb2a2d782fcbb
0710b053ce01=wsrp-navigationalState%3DdocId%253Demr_na-c01697436-2%257CdocLocale%253D%257CcalledBy%
253D&javax.portlet.tpst=ba847bafb2a2d782fcbb0710b053ce01&ac.admitted=1387378388615.876444892.199480143

QUESTION 21
An enterprise company is facing challenges from a competitive business environment and changing customer needs. to achieve lower costs. and better
operational efficiency that its competitors, the company needs to capitalize on information rather than simply adapt to changes

On which priority must the company remain focused to be considered an instant-On Enterprise ?

A. revenues

B. time to market

C. innovation

D. maintenance

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
http://www.hp.com/hpinfo/newsroom/press_kits/2011/EBcloudcomputing2011/Instant-OnFactSheet12011.pdf

QUESTION 22
A large enterprise customer has asked you about scalability of storage devices. Data growth at the company has been doubling quarterly. The
company's IT department uses backup to disk and needs to reduce total storage usage.

Which technologies should you recommend to help this customer achieve these goals? (Select three)

A. array-based replication
B. thin provisioning
C. network-based replication
D. data tiering
E. deduplication
F. virtualization

Correct Answer: BDE
Section: (none)
Explanation

Explanation/Reference:

QUESTION 23
A customer is planning an HP Enterprise Backup Solution (EBS) implementation with Red Hat Enterprise Linux and SUSE Linux servers.

Where are the recommendation kernel versions listed ?

A. SAN Design Guide
B. EBS implementation Guide
C. QuickSpecs
D. Single Point of Connectivity Knowledge (SPOCK)

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
EBS implementation Guide
or
SPOCK

More specific with support manufacturer is EBS implementation Guide

QUESTION 24
A System administrator needs to ensure that backup replication is implemented according to the best practices. When the administrator uses a Sizing Tool, which criteria must be identified to meet the replication requirements? (Select two)

A. number of D2D systems that are replicating
B. amount of data in each backup
C. frequency of each backup
D. number of replicating sites
E. number of servers in the environment

Correct Answer: AB
Section: (none)
Explanation

Explanation/Reference:
http://h20565.www2.hp.com/portal/site/hpsc/template.BINARYPORTLET/public/kb/docDisplay/resource.process/?
javax.portlet.begCacheTok=com.vignette.cachetoken&javax.portlet.endCacheTok=com.vignette.cachetoken&javax.portlet.rid_ba847bafb2a2d782fcbb0
710b053ce01=docDisplayResURL&javax.portlet.rst_ba847bafb2a2d782fcbb0710b053ce01=wsrp-resourceState%3DdocId%253Demr_na-c02734522-
1%257CdocLocale%253D&javax.portlet.tpst=ba847bafb2a2d782fcbb0710b053ce01_ws_BI&ac.admitted=1387378802019.876444892.492883150

http://h20628.www2.hp.com/km-ext/kmcsdirect/emr_na-c02511912-4.pdf

B+C?

QUESTION 25
A company uses an HP Enterprise Backup Solution with an HP StoreSure 2000 and a shared tape library for backups to a remote location.

In which directions will data flow between devices during a backup job? (select two)

A. from a host to a replicating site
B. from the storage system to the tape library
C. from a host to the storage system
D. from the storage system to a host
E. from the storage system to a replication site
F. from a host to the tape library

Correct Answer: DF
Section: (none)
Explanation

Explanation/Reference:

QUESTION 26

A Customer performs full disk-based backups every night . Recently , the backup job has continued to run during business hours, which negatively affects performance.

Which types of backup should the customer include in a complete backup strategy to minimize the backup window and to provide maximum data protection? (select two)

A. differential backup, nightly
B. full backup, weekly
C. incremental backup, nightly
D. incremental backup, weekly
E. differential backup, weekly

Correct Answer: BC
Section: (none)
Explanation

Explanation/Reference:

QUESTION 27
which type of deduplication uses hash-based chunking technology?

A. inline
B. switch-based
C. post processing
D. virtual

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
http://en.wikipedia.org/wiki/Data_deduplication

QUESTION 28
A customer uses an HP Enterprise Backup Solution with the following network environment

    Multiple Storage systems
    Several server hosts
    Shared tape library

The server hosts run three operating systems:

        Windows server 2008 R2
        Windows server 2012
        Red Hat Enterprise Linux

In which directions does data flow between devices during a backup job? (select two)

A. from each host to the tape library
B. from each storage system to each host
C. from each storage system to the tape library
D. from each host to a replication site
E. from each hosts to each storage systems
F. from each storage system to a replication site

Correct Answer: AB
Section: (none)
Explanation

Explanation/Reference:

QUESTION 29
An advertising agency stores multiple digital images,video, audio, file shares, and database data that originate from 10 source servers. Backups of the data are written to an HP StoreOnce backup device. The agency is experiencing poor deduplication performance in their backup environment.

What should the agency do to optimize deduplication performance of their backup solution?

A. Split Virtual libraries across multiple fibre channel ports on the network
B. Group libraries/shares with similar data types together for the source servers
C. Enable software compression and synthetic full backup
D. Set up a separate library/share for the source servers.

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 30
Which integration method does Data Protector use to back up virtual machines in a VMware environment to resolve issues on backups?

A. HP Integrity Virtual Machine (HPVM)
B. HP Virtual Server Environment Integration (VSEI)
C. VMware vStorage API for Data Protection (VADP)
D. VSS Writer for VMware (VSSVM)

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
http://kb.vmware.com/selfservice/microsites/search.do?language=en_US&cmd=displayKC&externalId=1021175

QUESTION 31
A customer plans to use an HP Enterprise Backup Solution in a point-to-point configuration.

What should the customer use to attach the tape device to the backup server? (select two)

A. Fibre Channel
B. USB
C. Serial-attached SCSI (SAS)
D. SATA
E. 10Gb Ethernet

Correct Answer: AC
Section: (none)
Explanation

Explanation/Reference:
Fibre Channel is FAD (fibre channel attach-direct)

QUESTION 32
A Storage administrator needs to direct communication between a backup application and the replication units that were created.

Which storage management standard must the administrator use ?

A. NDMP
B. SNMP

C. SMSP
D. SMI-S

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 33
A mid-sized company is experiencing inconsistency and unreliably when trying to protect and restore information across their multiple ...... also need to keep their data encrypted over the network and at their backup location. they are looking for an affordable way to address reducing their backup storage requirements.

How can HP Remote Backup Services benefit this customer ?

A. by producing a real-time copy of every transaction at every location so no data is lost
B. by creating and managing a shared pool of resources that can be accesses on demand over the internet
C. by recovering files or re-creating an entire data using a file structure that mirrors the company's machines
D. by enabling systems recovery over the network within hours, without the need for recovery tapes.

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
http://solutionconnection.netapp.com/hp-remote-backup-service-rbs.aspx
http://en.wikipedia.org/wiki/Remote_backup_service

QUESTION 34
A customer uses an HP Enterprise solution with Microsoft Windows Server hosts. The hosts unexpectedly lose connection to the tape devices .

What should the customer enable on the hosts to ensure reliability ?

A. tape discovery
B. plug and play devices
C. Microsoft signed drivers
D. persistent bindings

Correct Answer: D

Section: (none)
Explanation

Explanation/Reference:

QUESTION 35
A customer needs to create a point-in-time copy of a storage volume in order to restore their data instantly

Which Data replication method should they use ?

A. synthetic backup
B. snapshot
C. backup to disk
D. backup to tape

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 36
A customer's network has several servers that connected to a single fabric. The network also has tape devices that are connected to a different fabric .
The customer want to connect the servers to the tape devices without merging the two fabrics.

Which SAN device will allow the customer to achieve this goal?

A. iSCSI gateway
B. network storage router
C. converged network switch
D. multi-protocol router

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 37
A Customer has an HP Enterprise backup solution with multiple fileserver hosts and an HP EVA 8000 storage system . The customer wants to use the backup software to decrease restore times .

What should the customer implement ?

A. Fibre Channel
B. Staging disk storage
C. multipath IO
D. 10Gb Ethernet

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
http://en.wikipedia.org/wiki/Disk_staging

QUESTION 38
A customer plans to implement an online, zero-downtime backup strategy for a large database application

what needs to be configured to ensure database consistency after the backup is complete?

A. transaction logs
B. database control files
C. split mirror
D. snapclones

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
Split mirror does not give zero-downtime.

QUESTION 39
A customer is designing a backup solution in the following environment

       VMware ESXi cluster
       HP P6000 storage system
       Shared tape library

The customer would like to perform backups to the shared library of the virtual machines running on the ESXi cluster

Which additional component does the customer need to implement ?

A. HP Virtual Copy
B. vStorage API
C. HP Data Protector
D. VMware Data Recovery

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

QUESTION 40
A customer uses an HP Enterprise Backup Solution with following network environment :

        Multiple storage system
        Several server hosts
        Shared tape Library

The server hosts run three operating systems:

        Windows server 2008 R2
        Windows server 2012
        Red Hat Enterprise Linux

Which benefit does a shared tape library provide the customer ? (Select two)

A. higher tape drive performance
B. lower total cost of ownership
C. lower bandwidth usage
D. simplified data protection
E. decreased media costs

Correct Answer: AD
Section: (none)
Explanation

Explanation/Reference:
B+D?

QUESTION 41
A small business with multiple locations is designing a new backup strategy. After performing an initial full backup, the company wants to send only incremental backups to a NAS share that tracks the incremental backups and returns the data during restores. When each incremental backup is made, the company plans to send it to tape and restructure the tapes necessary

Which backup technique should they use?

A. incremental forever
B. block level incremental
C. change block tracking
D. multilevel incremental

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
http://en.wikipedia.org/wiki/Incremental_backup

QUESTION 42
Customer requires firmware management for a number of tape libraries. Which tool should him use?

A. HP Library and Tape Tools
B. .....
C. ....
D. ....

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
http://h18006.www1.hp.com/products/quickspecs/11591_div/11591_div.pdf

PreSale

QUESTION 1
A Customer has multiple eight-node SQL clusters that are currently connected to three HP EVA 8400 Storage systems. The customer has I/O latency problems on the servers and high queue depths on the EVA ports. what should you recommend to solve this problem?

A. HP StoreVirtual with iSCSI to eliminate queue depths

B. HP EVA P6000, which has higher queue depths

C. HP StoreVirtual multi-node with fibre Channel support

D. HP 3PAR StoreServ 10000 with 32 host ports

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 2
An enterprise has several remote locations with restricted access for the operations. They need a backup solution with a maximum of 10 TB of backup per location. The data must be archived to tape daily at a central location for compliance purposes.

Which storage solution should the enterprise deploy?

A. HP StoreOnce

B. HP 3PAR StoreServ

C. HP StoreVirtual

D. HP StoreAll

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
http://h18004.www1.hp.com/products/quickspecs/14450_div/14450_div.pdf

The StoreOnce VSA is a virtual backup solution that can be configured in 1 TB increments up to its maximumcapacity of 10 TB.
For Small and remote officesStoreOnce VSA offers the lowest price performance point in the

QUESTION 3
An enterprise customer is designing a backup for their newly-expanded data center. The company produces a large volume of rich media files and uses document scanning system for long-term data retention. The company needs to reduce the time required to restore their data in the event of a system failure.

Which backup system should the company uses in their design?

A. HP StoreEver ESL G3 Tape Library
B. HP StoreEasy 3000 Gateway
C. HP StoreEver 9000 Virtual Library System
D. HP StoreOnce Backup 4000 series

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
http://h18000.www1.hp.com/products/quickspecs/14074_na/14074_na.pdf

QUESTION 4
An SMB customer needs a solution that provides unattended backup for their P2000 G3 Modular Storage Array . They have 47 TB of full backup that must be stored offsite each week.

Which HP storage solution should the customer deploy?

A. MSL4048 Tape Library
B. 1/8 G2 Tape Autoloader
C. B6200 Backup System
D. E-Series Tape Library

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
http://www8.hp.com/us/en/products/tape-automation/product-detail.html?oid=3319912#!tab=features

QUESTION 5
Government regulations require an HP client company to retain unmodified data, The company needs a solution that enable them to store write more (WORM) files alongside read/write data to retrieve the files quickly. They also need to use remote replication for the WORM files.

Which HP product provides this capability?

A. HP StoreAll Storage
B. HP 3PAR StoreServ 7000 peer Motion
C. HP StoreVirtual Remote Copy
D. HP StoreOnce Catalyst

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
http://www8.hp.com/us/en/products/file-object-storage/product-detail.html?oid=4058820#!tab=specs

QUESTION 6
A company needs to identify the WAN link requirements to replicate D2D systems across sites.

Which tool does HP recommend to accomplish this task?

A. HP Storage Sizing tool
B. HP System Insight Manager
C. DNS Connection Check
D. Data Storage Product Configurator

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
http://h71028.www7.hp.com/enterprise/us/en/solutions/storage-tools.html

QUESTION 7
A customer needs an enterprise backup system that will provide both VTL and NAS emulation with both scale-out and scale-up performance. The solution must offer a high level of redundancy and automated restart after failover .

Which storage solution should the customer deploy?

A. HP StoreEver RDX Removable Disk Backup
B. HP StoreOnce D2D2502 Backup System
C. HP StoreOnce B6200 Backup System

D. HP StoreEver VLS9200 Virtual Library

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
http://h18000.www1.hp.com/storage/pdfs/4AA3-7775ENW.pdf

HP StoreOnce D2D2502 Backup System is EOL
VLS9200 - no NAS. (http://h18000.www1.hp.com/products/quickspecs/productbulletin.html#spectype=north_america&type=html&docid=12812)

QUESTION 8
Which backup solution uses hash-based chunking to perform its deduplication process?

A. HP StoreEver ESL Series Tape Library
B. HP StoreEver MSL Series Tape Library
C. HP StoreOnce Backup System
D. HP StoreEver VLS9000 Virtual library

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

Scenario

QUESTION 1
A lot of fucking text with table:

Actual data size on site	Annual grow
150TB	25%
75TB	20%
50TB	20%

All backups are distributing between sites.

What will be the quarterly backup amount in 3 years?

A. 275TB

B. ....

C. 475TB

D. 500TB

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
150 * 1.25^3 + 75 * 1.2^3 + 50 * 1.2^3 = 508

QUESTION 2
A lot of fucking text with table:

Actual data size on site	Annual grow
150TB	25%
75TB	20%
50TB	20%

All backups are distributing between sites.

What to do with non-important data?

A. deduplicate

B. ....

C. ....

D. ....

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 3
A lot of fucking text with table:

Actual data size on site	Annual grow
150TB	25%
75TB	20%
50TB	20%

All backups are distributing between sites.

What to do with important data?

A. replicate

B. ....

C. ....

D. ....

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference: