



Vendor: HP

Exam Code: HP0-J30

Exam Name: Designing and Implementing HP Storage
StoreOnce Solutions

Version: DEMO

1.A customer owns an EMC Data Domain DD670g gateway system, which is connected to an EVA4100 configured with 48 FATA spindles of 500GB each.The customer is concerned about maintenance costs, cooling, and power consumption.The customer is interested in replacing the solution with the most current technology to increase capacity, achieve the best performance/price ratio, and to use as little power as possible.Which product should a consultant position to replace the existing solution and to add more features like iSCSI VTL support?

A.D2D4312

B.HP Data Protector File Library

C.D2D4112

D.Multiple D2D solution

Answer: A

2.Which of these block sizes provides the best performance for D2D file-system backup?

A.64KB

B.256KB

C.1MB

D.2MB

Answer: D

3.A customer uses a NAS share on a D2D as the backup device for a Windows media server.During a backup assessment, she notices poor deduplication ratio and performance.Which statement correctly describes this issue?

A.A NAS share is not deduplicated.

B.Multiplexing is used by the backup application.

C.The backup application does not support device-based deduplication.

D.A CIFS share does not use deduplication; an NFS share does.

Answer: B

4.What are benefits of data deduplication used in virtual libraries? (Select two.)

A.keeps more data on disk

B.increases backup software licensing costs

C.enables network efficient replication

D.offers efficient archiving of data in virtual libraries

E.enables WORM backup for disk devices

Answer: AC

5.Which resource can be used to monitor and perform remote reboot/shutdown of the D2D4312? (Select two.)

A.Guardian Service Processor (GSP)

B.HP Service Modem (SM)

C.D2D Console (D2DC)

D.Management Processor (MP)

E.Integrated Lights-Out (iLO)

Answer: CE

6.How do you configure the D2D for the most effective performance?

- A.Let it run all the tasks backup replication and housekeeping together.
- B.Schedule only when replication can occur.
- C.Schedule only when housekeeping can occur.
- D.Schedule when replication and housekeeping can occur.
- E.enables WORM backup for disk devices

Answer: D

7.Which network ports give access to the Web Browser interface on the D2D4312?

(Select two.)

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

Answer: CD

8.Which virtual library interface is provided on all HP D2D products?

- A.Direct SCSI Attached
- B.Firewire
- C.Fibre Channel
- D.iSCSI

Answer: D

9.What NAS protocols are supported by all current HP StoreOnce products? (Select two.)

- A.NFTP
- B.NCP
- C.NFS
- D.CIFS
- E.FTP

Answer: CD

10.Which technology makes it possible to replicate data over low bandwidth connections between HP D2D solutions?

- A.S.M.A.R.T disk blocks
- B.HP Accelerated deduplication
- C.D2D data compression module
- D.HP StoreOnce deduplication

Answer: D