

Exam : HP HP0-J29

Title : Replication Solutions for the HP
StorageWorks EVA

Update : Demo

1.A Windows server is running Command View and HP Replication Solutions Manager (RSM). While executing an RSM replication script, it is rebooted by the addition of new security patches from Microsoft. What happens to that script?

- A.System shutdown is delayed until the replication script is finished.
- B.Any snapshots and snapclones currently in progress are suspended.
- C.Running replication tasks are queued and continued after the reboot.
- D.The replication script is aborted and will require a manual restart.

Correct:C

2.

- A.What would you use to obtain a Recovery Point Objective (RPO) of zero in failsafe mode and a low B.performance impact?
- C.a latency less than or equal to 10ms in enhanced asynchronous replication mode
- D.a latency less than or equal to 120ms in asynchronous replication mode
- E.a 4Gb/s link with low latency in synchronous replication mode
- F.an 8Gb/s link with medium to high latency in synchronous replication mode

Correct:C

3.What is a demand allocated snapshot also known as?

- A.replica snapshot
- B.dynamic snapshot
- C.instantaneous snapshot
- D.virtual snapshot

Correct:D

4.When implementing VMware Site Recovery Manager (SRM) in a Continuous Access EVA environment, what is required in addition to the SRM software?

- A.Replication Solution Manager host agent
- B.HP EVAx000 VDS1.0 and VDS1.1/VSS Hardware Providers
- C.HP StorageWorks EVA Virtualization Adapter
- D.HP EVA VDS/VSS 2.0 Hardware Providers

Correct:C

5.What is meant by the expression replication relationships = 3:1 in the HP StorageWorks Enterprise Virtual Array Compatibility Reference Guide? (Select two.)

- A.Using synchronous replication, a maximum of three hops between any two Enterprise Virtual Arrays is supported.
- B.One Enterprise Virtual Array may have replicated volumes on three other Enterprise Virtual Arrays.
- C.Three Enterprise Virtual Arrays may have replicated volumes on a fourth Enterprise Virtual Array.
- D.Using asynchronous replication, a maximum of three links between any two Enterprise Virtual Arrays is supported.
- E.One Enterprise Virtual Array may have a single volume replicated to three other Enterprise Virtual Arrays.

Correct:B C

6.When designing EVA8100 and EVA4400 in a five-fabric 8-port to 4-port configuration, which ratio of host ports to replication ports is supported?

- A.1:4

B.2:4

C.3:1

D.4:2

Correct:C

7.When building a six-fabric configuration using FC-to-IP, how many dedicated gateways are required?

A.2

B.8

C.4

D.12

Correct:C

8.Implementing N_Port ID virtualization (NPIV) in a SAN provides certain advantages. Which statements are true about implementing such a solution? (Select two.)

A.NPIV is required if there is 2:1 or greater server-to-uplink ratio on a fully populated enclosure with 16 server blades.

B.You can only take advantage of NPIV when configured with HP Brocade SAN switches in C-Class blade enclosures.

C.In large fabrics, NPIV helps to avoid exceeding domain count limits with multiple blade enclosures.

D.NPIV makes a single Fibre Channel port appear as multiple virtual ports, each having its own N_Port ID and virtual WWN.

E.NPIV must be managed separately from the switches. However, it uses the common Fabric OS so that it can be consistently managed with the

F.

Correct:C D

9.

A.Which functionality allows them to maintain a copy of the original Vdisk and, while in a normalized state, is

B.automatically updated whenever the source Vdisk is updated?

C.synchronized mirrorclones

D.synchronous Continuous Access

E.synchronized containers

F.enhanced asynchronous Continuous Access

Correct:A

10.Which capabilities does HP StorageWorks EVA Dynamic Capacity Management Software provide?

A.the ability to provision storage on the fly

B.the ability to monitor EVA Vdisks and DR groups

C.the ability to monitor Vdisk performance and relocate as required

D.the ability to grow and shrink volumes as required

Correct:D