Vendor: HP

Exam Code: HP0-J41

Exam Name: Implementing HP P2000 StorageWorks Solutions

Version: DEMO
1. Which entity must be created for Remote Snap replication in a P2000 G3 environment?
   A. data replication group
   B. mirror set
   C. replication set
   D. snap group
   **Answer:** C

2. Which type of volume replication can you define in Replication Setup Wizard in a P2000 G3 environment?
   A. volume replication on a host agent basis
   B. volume replication on the local system or to a remote system
   C. volume replication on the local system but not to a remote system
   D. volume replication to a remote system exclusively
   **Answer:** B

3. When implementing a P2000 G3 solution with a single 8Gb/s FC controller, what are advantages of a fabric topology over direct connect?
   A. supports multiple paths
   B. provides storage access from iSCSI adapters
   C. supports more storage
   D. provides storage access for more hosts
   **Answer:** D

4. On the P2000 combo iSCSI/FC controller, how do iSCSI and Fibre Channel ports differ? (Select two.)
   A. The iSCSI ports require an IP address.
   B. FC ports require a Logical Unit Number.
   C. The iSCSI ports are 10Gb/s while the FC ports are 8Gb/s.
   D. The FC ports are 8Gb/s while the iSCSI ports are 1Gb/s.
   E. The controller has more iSCSI ports than FC ports.
   **Answer:** AC

5. What is considered an iSCSI initiator in a P2000 G3 MSA implementation?
   A. volumes
   B. Ethernet switches
   C. combo FC/iSCSI controllers
   D. server hosts
   **Answer:** D

6. When you add an expansion module to a P2000 G3 MSA, which HP recommended action should you take?
   A. Configure the storage before you cable the expansion module to the controllers.
   B. Update the SMI-S embedded processor firmware before you configure the module.
   C. Install the Storage Management Utility on the new module.
D. Set all enclosure management processors to the same firmware level.
Answer: B

7. What must you do before you update expansion module firmware on a single-controller P2000 G3 system?
A. Stop I/O to all vdisks.
B. Set the failover policy.
C. Segregate the module from the controller.
D. Update the enclosure management processor (EMP) firmware first.
Answer: A

8. What is a benefit of the P2000 G3 FC array?
A. 8GB cache per controller
B. built-in Remote Snap capability allowing replication over FC
C. support for 128 snapshots included in base license
D. choice of 8Gb/s FC or combo FC/iSCSI controllers
Answer: D

9. What is the correct definition of the P2000 G3 Remote Snap?
A. a synchronous, controller-based replication process based on Volume Shadow Services
B. an asynchronous, software-based replication process based on Volume Shadow Services
C. a synchronous, controller-based replication process based on snapshot technology
D. an asynchronous, controller-based replication process based on snapshot technology
Answer: D

10. What are benefits of the P2000 G3 Storage Array compared to the G2 version? (Select two.)
A. 6Gb SAS architecture
B. 512 snapshot functionality as standard
C. drive spin-down capability
D. scalability to 149 LFF drives
E. scalability to 96 SFF
Answer: BC