

EMC

Exam E20-390

VNX Solutions Specialist Exam for Implementation Engineers

Verson: Demo

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Topic break down

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Topic 1, Volume A

Question No : 1 - (Topic 1)

What happens when a reverse synchronization completes without Protected Restore Mode enabled?

- A. Only the reverse-synchronized clone remains unfractured.
- B. All clones will be fractured.
- C. The gold copy clone used for restore will remain as is.
- D. Host writes to the source LUN are not mirrored to clone.

Answer: A

Question No : 2 - (Topic 1)

What will prevent a storage administrator from deleting a storage group?

- A. The presence of MirrorView target LUNs in the storage group
- B. The presence of hosts in the storage group
- C. The presence of MirrorView source LUNs in the storage group
- D. The presence of LUNs in the storage group

Answer: B

Question No : 3 - (Topic 1)

What should be done prior to manually stopping a SnapView session that is running?

- A. Save all memory mapping entries to the COFW log.
- B. Flush the host buffers and deactivate the snapshot.
- C. Remove the source LUN from the SnapView session.
- D. Remove the global pool LUN associated with the SnapView session from the reserved LUN pool.

Answer: B

Topic 2, Volume B

Question No : 4 - (Topic 2)

An SQL database administrator has a space concern on a VNX array. The database LUN is configured using standard provisioning on a Windows Server 2008 host.

What can the storage administrator do to solve the space concern without disruption to the users?

- A. Create a larger LUN, use VNX LUN migration to migrate the data, and extend the LUN on the host
- B. Create a larger LUN, use VDM migration to migrate the data, and extend the LUN on the host
- C. Expand the thick pool LUN online without disruption.
- D. The LUN cannot be expanded or migrated without disruption to the users.

Answer: A

Question No : 5 - (Topic 2)

An administrator has chosen to delete an NFS export in Unisphere under Storage > Shared Folders > NFS. What is the result of this action?

- A. The file system will be permanently deleted.
- B. The NFS export will be available again upon reboot.
- C. The mount point for this file system will be deleted.
- D. The file system will still be available on the VNX system.

Answer: D

Topic 3, Volume C

Question No : 6 - (Topic 3)

What is an advantage of the VASA feature when provisioning an ESXi host from a VNX array?

- A. vCenter can directly communicate with the array to discover capabilities and monitor health
- B. Some workload can be offloaded from the host to the array freeing up host resources
- C. Hosts automatically register initiators with the array and optimize initiator configuration
- D. Array connectivity is automatically load balanced and protected from path failures

Answer: A

Question No : 7 - (Topic 3)

A company has many VNX file systems that they currently export using NFS. Their goal is to simplify the management of these file systems for the Linux clients. How can the storage team help the company achieve this goal?

- A. Use the automounter feature with the autofs service to automatically mount file systems.
- B. Create administrative exports to the file system roots and community exports for their subdirectories.
- C. Create AVM file systems and enable auto extend on the file systems.
- D. Mount each file system manually to maintain control of individual export permissions.

Answer: A

Topic 4, Volume D

Question No : 8 - (Topic 4)

In the event the original source becomes unavailable, which Replicator configuration type allows the replication process to continue by using one of the four destination objects as the new source of the replication?

- A. One-to-many with Incremental Attach
- B. Cascade
- C. One-to-many
- D. Cascade with Incremental Attach

Answer: A

Question No : 9 - (Topic 4)

A storage administrator is using VDMs on a new VNX Unified system. The administrator received a request to create a new VDM with a new file system from an internal business unit with their own UNIX domain.

How can VDMs support this requirement?

- A. Each VDM can be part of a single UNIX domain
- B. Each VDM can be part of multiple UNIX domains
- C. Only one domain namespace can be used per Data Mover
- D. Only one domain namespace for all VDMs can be used

Answer: A

Question No : 10 - (Topic 4)

A company has an application that uses a small amount of capacity but has very high performance requirements. Their new VNX is fully virtually provisioned and uses FAST VP storage pools. They want to configure the LUNs for this application on high performance storage.

How should the LUNs be initially configured?

- A. Use the Highest Available Tier option
- B. Use a traditional RAID group LUN on Flash drives
- C. Use the Optimize for Pool Performance option
- D. Use a traditional RAID group LUN on SAS drives

Answer: A