

Exam Code: NS0-201

Exam Name: Server Virtualization Accreditation Exam

Vendor: Network Appliance

Version: DEMO

Part: A

1: When you mount a FlexClone of a VMFS datastore on your ESX server, which two conditions are true? (Choose two.)

- A.The virtual machines in the FlexClone are automatically registered.
- B.The FlexClone datastore has the same size as the original.
- C.The FlexClone datastore has the same name as the original.
- D.The FlexClone datastore has a different name than the original.

Correct Answers: B D

2: VMware allows for the oversubscription of physical memory to virtual machines.

What impact does this configuration have on storage?

- A.Memory oversubscription has no impact on storage.
- B.Oversubscription impacts the storage in the ESX server's swap partition. By default this design requires a swap partition which is twice as large as the amount of physical memory.
- C.Oversubscription requires a dedicated swap partition on shared storage.
- D.Oversubscription is managed as a virtual swap file that exists for each virtual machine and is equal to the size of memory allocated to that virtual machine.

Correct Answers: D

3: Which single ONTAP volumes would realize the greatest storage savings from deduplication?

- A.one that contains two VMFS datastores consisting of four virtual machines, each having different applications loaded
- B.one that contains a single VMFS datastore consisting of eight virtual machines that have local transaction logs that roll over frequently
- C.one that contains two VMFS datastores consisting of four virtual machines that have a single application that supports the entire environment
- D.one that contains a single VMFS datastore consisting of eight virtual machines that require different patch sets that change frequently

Correct Answers: C

4: What is a valid LUN type for a LUN used as a virtual RDM for an NTFS file system?

- A.VMware
- B.basic
- C.dynamic
- D.Windows

Correct Answers: D

5: Which statement is true about NetApp support for an environment consisting of SnapDrive 5.0 and the ESX 3.0x server operating system?

- A.SnapDrive for Windows is not supported with FCP or iSCSI connections to NetApp storage from the ESX server host operating system.
- B.SnapDrive for Windows is supported with iSCSI connections to NetApp storage from the ESX server host operating system

C.SnapDrive for Windows is supported with non-HBA iSCSI connections to NetApp storage from the ESX server host operating system.

D.SnapDrive for Windows is supported with FCP connections to NetApp storage from the ESX server host operating system.

Correct Answers: A

6: When should Sysprep be run on a virtual machine when using NetApp cloning tools?

A.as the last step of creating the gold image or master copy of the virtual machine

B.on the clone after creating the new virtual machine

C.as part of the VMware guest customization wizard

D.before installing the guest operating system

Correct Answers: A

7: A corporation wants to minimize individual virtual machine disk file Recovery Time Objectives (RTOs) and utilize as few steps as possible during the recovery process. Which solution meets these requirements?

A.FCP with Single File SnapRestore

B.NFS with Single File SnapRestore

C.FlexClone

D.LUN Clone

Correct Answers: B

8: What are two advantages of using NetApp Snapshot copies to back up virtual machines and datastores? (Choose two.)

A.A backup client does not need to be installed on each virtual machine.

B.A NetApp Snapshot copy is free and requires no extra storage.

C.Backups are scheduled at the datastore level and not for each virtual machine.

D.NetApp Snapshot copies can be kept indefinitely without penalty.

Correct Answers: A C

9: In which two situations is selling a SnapVault secondary license appropriate? (Choose two.)

A.Customer wants to implement partner Open Systems SnapVault (OSSV) agents to provide application aware backup to disk.

B.Customer must be able to restart critical virtual machines at secondary site with 1 hour Recovery Point Objective (RPO).

C.Customer requires different retention schedules on primary and secondary storage.

D.Customer needs to be able to resync back to the primary site after a disaster.

Correct Answers: A C

10: Which two statements are true regarding VMware Snapshot copies? (Choose two.)

A.VMware Snapshot copies are leveraged with the VCB (VMware Consolidated Backup) solution.

B.VMware Snapshot copies should be used when many recovery points must be kept over a period of weeks.

- C.VMware Snapshot copies without VCB allow the recovery of files within guest file systems.
- D.VMware Snapshot copies create temporary virtual disk files for data written since the time of the Snapshot.

Correct Answers: A D

11: If you are connecting an NFS datastore to your ESX server, which configuration information is needed? (Choose two.)

- A.IP address or host name of storage device
- B.IP address of VirtualCenter server
- C.root password of storage device
- D.NFS export path

Correct Answers: A D

12: Which three statements are true about protocol positioning? (Choose three.)

- A.In a remote branch office where each office is small and the customer wants to achieve the lowest possible acquisition cost, you should position iSCSI.
- B.When the customer has invested in an FCP infrastructure and has a strong preference to continue with it, you should position FCP.
- C.When the VMware account team believes that FCP performs best, you should position FCP.
- D.When the customer asks for your professional opinion about which protocol is best for VMware, you should position NFS.
- E.When iSCSI momentum is gaining in the industry and the customer is aware of it, you should position iSCSI.
- F.When the VMware account team believes that FCP performs best and that NFS and iSCSI are inferior, you should position FCP.

Correct Answers: A B D

13: The option LVM.EnableResignature enables which capability?

- A.allows an administrator to delete all of the data in a datastore
- B.allows VMotion of the virtual machines in a given datastore
- C.allows ESX server to take unlimited Snapshot copies of a datastore
- D.allows the connection of a datastore and its Snapshot to the same ESX server

Correct Answers: D

14: Which two datastore types allow individual virtual machines to be recovered using commands on the NetApp storage device? (Choose two.)

- A.VMFS over iSCSI
- B.RDMs
- C.VMFS over FCP
- D.NFS

Correct Answers: B D

15: How can SnapDrive for Windows be leveraged inside a virtual machine with ESX server version 3.0.2?

A.by deploying the Microsoft iSCSI software initiator

B.by deploying VMware iSCSI software initiator

C.by deploying VMware iSCSI hardware initiator

D.by deploying the Fibre Channel protocol

Correct Answers: A