Netapp

Exam NS0-502

NetApp Certified Implementation Engineer – SAN

Verson: Demo

[Total Questions: 10]

Question No : 1

During an equipment move a Fibre Channel cable from a host to a switch is accidentally plugged into a different switch port on the FC switch. However, the host still sees the storage devices on all its paths. What are two reasons why this is possible? (Choose two.)

A. LUN masking uses switch port numbers and not WWPNs.
B. The host HBA WWPN is a part of a WWPN zoning scheme.
C. The Fibre Channel address for the HBA has not changed.
D. The WWPN Alias was n changed on the NetApp Controllers.

Answer: B,D

Question No : 2

You need to gather information from the host systems that will be attached to the NetApp storage system using either FC or iSCSI. This information includes operating system version, patch levels, open bus slots, and cards in bus slots. What other information must you gather from the host systems?

A. bus type (PCIe and/or PCI-x) and video adapters
B. memory in system and Ethernet ports (both used and free)
C. bus type (PCIe and/or PCI-x)and Ethernet ports (both used and free)
D. bus type (PCIe and/or PCI-x) and Serial ports (both used and free)

Answer: C

Question No : 3

Click the Exhibit Button

Guarantee	= none
LUN Reservation	= on
Fractional_ reserve	= 0%
Snap_reserve	= 0%
Auto_delete	= volume
Auto_grow	= off
Try_first	= snap_delete

The table highlights the space management policy that is defined for a particular flexvol, acmevol. Based on the information provided in the table, which action will the storage controller take when it runs out of space in the volume?

A. It will try deleting Snapshot copies first to reclaim space before trying to grow the volume.
B. It will grow the volume before deleting Snapshot copies.
C. It will only try deleting Snapshot copies to reclaim space and will not grow the volume.
D. It is irrelevant since fractional_reserve is 0%.

Answer: C

Question No : 4

A company has an assortment of operating systems in their environment. Which operating system is NOT currently supported by NetApp for their FC solutions?

A. Windows 2008 Server
B. Solaris 10
C. Windows NT
D. IBM AIX

Answer: C

Question No : 5

You connect a host to a NetApp storage system through an FC switch. The host has its boot volumes on the NetApp storage system. What is mandatory for you to configure?

A. persistent binding
B. port zoning
C. portsets
D. WWPN zoning

Answer: A

Question No : 6

NetApp supports multiple FC paths from the host to the NetApp storage controllers. In addition to using multiple FC switches, which other NetApp supported components should you use for this type of configuration?

A. multipathing host software, multiple storage controllers with multiple target ports each
B. HBA with driver and firmware, multiple storage controllers with multiple target ports each
C. HBA with driver and firmware, multipathing host software, multiple storage controllers with multiple initiator ports each
D. HBA with driver and firmware, multipathing host software, multiple storage controllers with multiple target ports each

Answer: D

Question No : 7

What are two functions provided by the NetApp Host Utilities Kits? (Choose two.)

A. They provide the ability to take snapshots of local file systems.
B. They provide properly set disk and HBA timeout values.
C. They identify and set path priorities for NetApp LUNs.
D. They provide SnapMirror/SnapVault integration.ns.
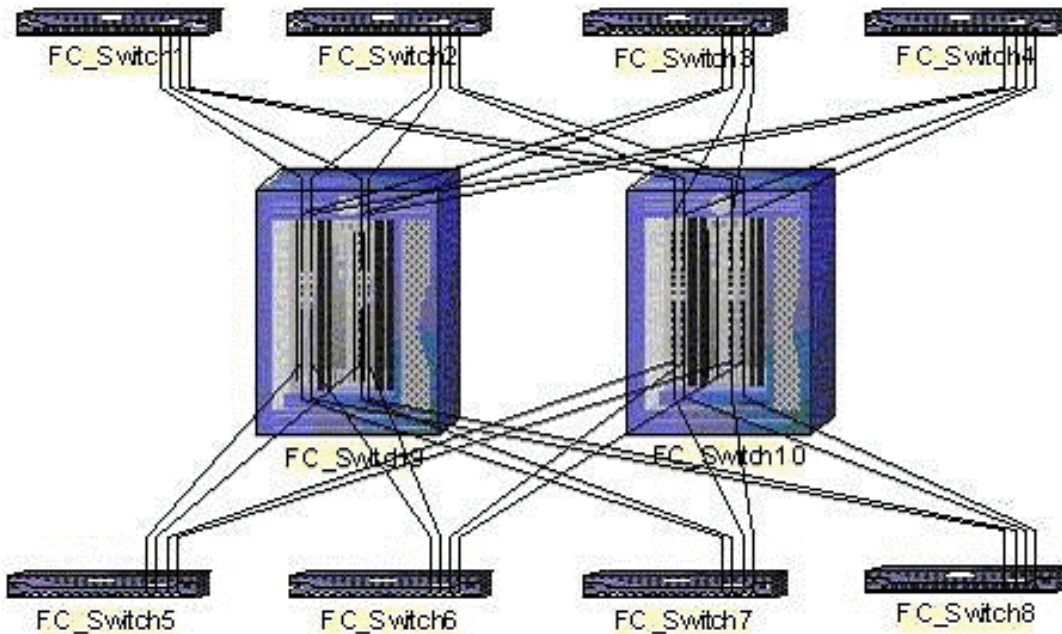
Answer: B,C

Question No : 8

What are two functions of iSCSI access lists? (Choose two.)

A. control the network interfaces on the storage system that an initiator can access
B. define authentication parameters(CHAP)
C. limit the number of network interfaces advertised by the storage system
D. define MPIO behavior

Answer: A,C

Question No : 9

Click the Exhibit button.

Based on the diagram shown, what is the appropriate FC switch topology?

A. full mesh

B. core-edge
C. full cascade
D. partial mesh

Answer: B

Question No : 10

Which software feature must be supported and configured on the NetApp storage controller to configure multipath high availability between the storage controller and disk shelves?

A. MetroCluster
B. Software Disk Ownership
C. Snapshot copies
D. Single System Image cfmode

Answer: B