NS0-504

NetApp Certified Implementation Engineer - SAN, Cluster-Mode

DEMO

Topic 1, Volume A

QUESTION NO: 1

How can you "throttle" SnapValue updates and baseline transfers so that the primary or secondary is not transmitting data as it can?

A. Use the –k option in the snapvault start or snapshot modify commands.
B. SnapVault does not support throttling of network throughout.
C. Use the snapvault throttle command.
D. Use the –k option in the snapvault initialize command.

Answer: A
Explanation:

QUESTION NO: 2

Node 1 in a clustered pair detects that it has lost connectivity to one of its disk shelves. Node 1 is still up, but it cannot see one of its disk shelves. However, the partner node, Node 2, can see all of the Node 1's disk shelves. Which feature will cause Node 2 to monitor this error condition for a period of three minutes by default, and then forcibly take over Node 1 if the error condition persists?

A. Auto enable of giveback
B. Negotiated Fail Over
C. Takeover on panic
D. Cf.quickloop.enable

Answer: D
Explanation:

QUESTION NO: 3

In Data ONTAP, the root user is exempt from those two quotas: _____. (Choose two)

A. User quotas
B. Tree quotas
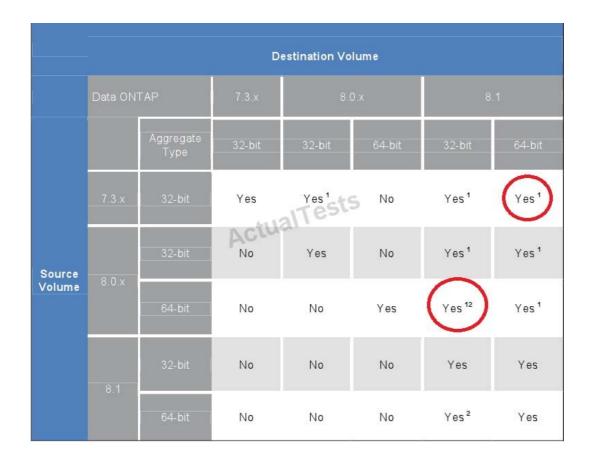**C.** Root quotas
D. Group quotas
E. File quotas

QUESTION NO: 4

Which two Volume SnapMirror (VSM) relationship are supported? (Choose two)

A. Data ONTAP 8.0.2 64-bit -->Data ONTAP 8.1 64-bit
B. Data ONTAP 8.0.2 32-bit --> Data ONTAP 8.0.2 64-bit
C. Data ONTAP 7.3.2 32-bit --> Data ONTAP 8.1 64-bit
D. Data ONTAP 7.3.2 32-bit --> Data ONTAP 8.0.2 64-bit

Answer: A,C
Explanation: Volume SnapMirror Interoperability Matrix.

Source Volume		Destination Volume				
Data ONTAP	Aggregate Type	7.3.x	8.0.x		8.1	
		32-bit	32-bit	64-bit	32-bit	64-bit
7.3.x	32-bit	Yes	Yes[1]	No	Yes[1]	Yes[1]
8.0.x	32-bit	No	Yes	No	Yes[1]	Yes[1]
	64-bit	No	No	Yes	Yes[12]	Yes[1]
8.1	32-bit	No	No	No	Yes	Yes
	64-bit	No	No	No	Yes[2]	Yes

Reference: SnappMirror Async Overview and Best Practices guide.

C:\Users\Chaudhry\Desktop\1.jpg

QUESTION NO: 5

An aggregate is composed of twelve 36-Gigabyte disks. A drive fails and only 72-Gigabyte spare disks are available. Data ONTAP will then perform what action.

A. Chooses a 72-Gigabyte disk and use it as is.
B. Chooses a 72-Gigabyte disk and right-size it.
C. Halts after 24 hour of running in degraded mode.
D. Alerts you that there are no 36-Gigabyte disks and wait for one to be inserted.

Answer: B
Explanation:

QUESTION NO: 6

Which statement is true about expanding an aggregate from 32-bit to 64-bit in place?

A. All aggregates are automatically converted from 32-bit to 64-bit with the Data ONTAP 8.1 upgrade.
B. The expansion is triggered by an aggr convert command.
C. The expansion is triggered by adding disks to exceed 16 TB.
D. The 32-bit aggregates are degraded and must be Volume SnapMirrored to a new 64-bit aggregates with Data ONTAP 8.1 upgrade.

Answer: C
Explanation:

QUESTION NO: 7

What utility on the storage system will allow you to capture network packet information?

A. Snoop
B. Netstats
C. Pktt
D. Traceroute

Answer: C
Explanation: