NetApp

NS0-162 Exam

NetApp Certified Data Administrator

Questions & Answers
Demo

Version: 5.0

Question: 1

Exhibit.

```
cluster1::> volume show -vserver svm2_cluster1 -volume data -fields space-guarantee,fractional-reserve,autosize-mode,space-slo
vserver        volume autosize-mode space-slo space-guarantee fractional-reserve
-------------- ------ ------------- --------- --------------- ------------------
svm2_cluster1 data   grow          none      none            0%

cluster1::> lun show -vserver svm2_cluster1 -volume data -fields space-reserve,space-allocation
vserver        path          space-reserve space-allocation
-------------- ------------- ------------- ----------------
svm2_cluster1 /vol/data/lun disabled      disabled
```

You have a 2-node NetApp FAS2750 ONTAP cluster. You create a new 20-GB LUN In a new 100-GB volume and write 10 GB of data to the LUN. No storage efficiencies are enabled for the volume or aggregate. Referring to the exhibit, which two statements are true? (Choose two.)
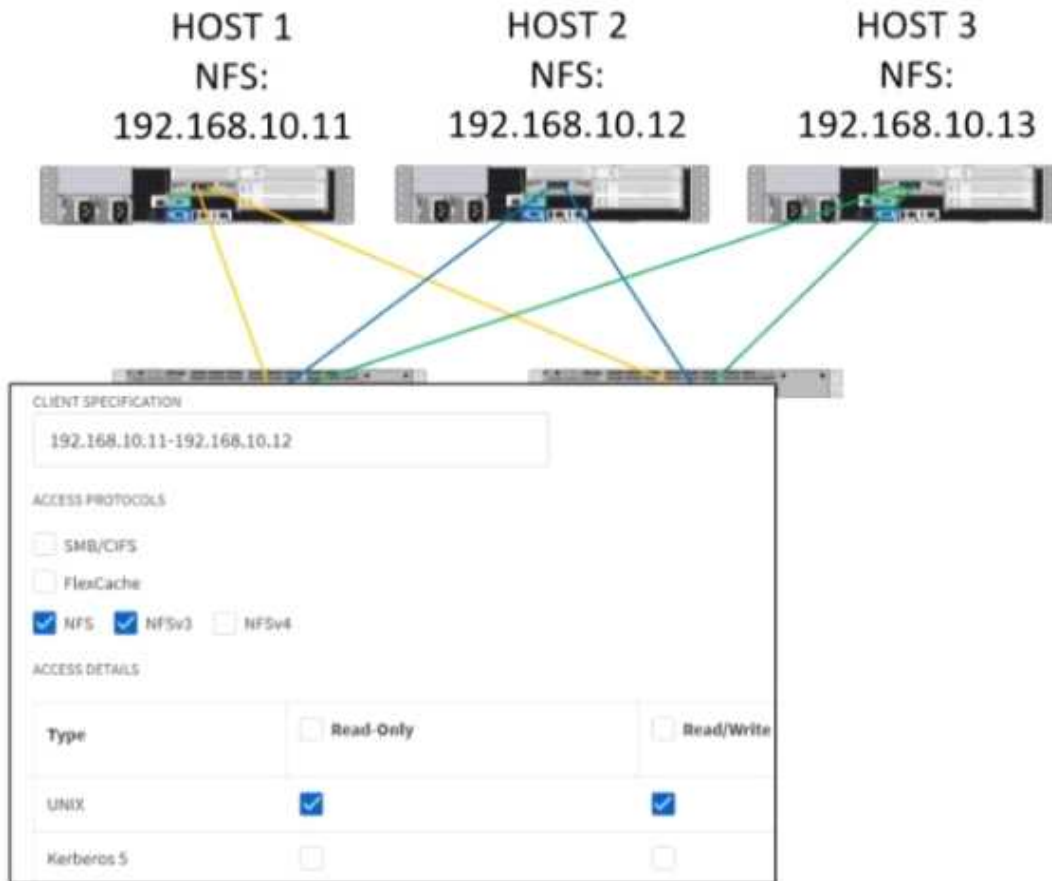
A. ONTAP reports that the volume Is using 10 GB of Its containing aggregate.
B. ONTAP reports the volume as 20% full.
C. ONTAP reports that the volume Is using 100 GB of its containing aggregate.
D. ONTAP reports the volume as 10% full.

Answer: AD

Explanation:

Question: 2

Exhibit.

You recently added a new ESXi host to your VMware vSphere cluster. However, you cannot mount any of the existing NFS datastores to the host. Referring to the exhibit, which action solves the problem?

A. Add NFSv4 to the access protocols.
B. Enable Kerberos in the export policy.
C. Add SMB/CIFS to the access protocols.
D. Add HOST 3's IP address to the NFS export policy.

Answer: D

Explanation:

Question: 3

You attempt to create an SVM for CIFS access only.
In this scenario, which three actions must be performed to Join the existing Active Directory? (Choose three.)

A. Create DNS entries.
B. Create a data LIF.
C. Create export policies.
D. Create NTP entries.

E. Create a cluster LIF.

Answer: A, B, D

Explanation:

Before creating an SMB server in an Active Domain controller, you must ensure that the cluster time and the time on the domain controllers of the domain to which the SMB server will belong matches to within five minutes. https://docs.netapp.com/ontap-9/index.jsp?topic=%2Fcom.netapp.doc.pow-cifs-cg%2FGUID-5AE3CADE-5EF1-403B-A664-2DEA9F13B0C8.html

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Question: 4

Exhibit.

Network Interfaces

+ Create   / Edit   🗑 Delete   👥 Status ▾   ⇄ Migrate   🏠 Send to Home   ↻ Refresh

	Interface Name	Storage Virtual Machine (SVM)	IP Address/WWPN	Current P...	Home Port	Data Protocol Access
🔴	epic_2_n1_2a	epic_2	20:2b:00:a0:98:e2:27:ce	A800_1:2a	Yes	fc_nvme
🔴	epic_2_n2_2a	epic_2	20:2a:00:a0:98:e2:27:ce	A800_2:2a	Yes	fc_nvme
🔴	epic_fcp_n1_2a	epic_fcp	20:05:00:a0:98:e2:27:ce	A800_1:2a	Yes	fcp
🔴	epic_fcp_n1_3a	epic_fcp	20:07:00:a0:98:e2:27:ce	A800_1:3a	Yes	fcp
🔴	epic_fcp_n2_2a	epic_fcp	20:25:00:a0:98:e2:27:ce	A800_2:2a	Yes	fcp
🔴	epic_fcp_n2_3a	epic_fcp	20:39:00:a0:98:e2:27:ce	A800_2:3a	Yes	fcp
🟢	epic_1_n1_2a	epic_1	20:28:00:a0:98:e2:27:ce	A800_1:2a	Yes	fc_nvme
🟢	epic_1_n2_2a	epic_1	20:29:00:a0:98:e2:27:ce	A800_2:2a	Yes	fc_nvme
🟢	epic_2_n1_3a	epic_2	20:37:00:a0:98:e2:27:ce	A800_1:3a	Yes	fc_nvme
🟢	epic_2_n2_3a	epic_2	20:38:00:a0:98:e2:27:ce	A800_2:3a	Yes	fc_nvme
🟢	A800_1_fc_lif_1	storage_eff	20:14:00:a0:98:e2:27:ce	A800_1:2c	Yes	fcp
🟢	A800_2_fc_lif_1	storage_eff	20:15:00:a0:98:e2:27:ce	A800_2:2c	Yes	fcp

Referring to the exhibit, what would cause a customer to have an Issue with SVM eplc_fcp when mapping a namespace to a host?

A. FC has not been licensed on the cluster.
B. NVMe Is not configured for the SVM.
C. FC switch zoning has not been done correctly.
D. NVMe is not licensed on the cluster.

Answer: B

Explanation:

Question: 5

A user wants existing data in a FlexVol created in ONTAP 9.1 to be placed into a FlexGroup volume with ONTAP 9.8. In this scenario, which two statements are true? (Choose two.)

A. Use XCP to copy data from a FlexVol to a FlexGroup.
B. Use SnapMirror to replicate data from FlexVol to FlexGroup.
C. You can convert the FlexVol volume to a FlexGroup volume.
D. A FlexVol to FlexGroup conversion is not supported.

Answer: BC

Explanation:

Starting with ONTAP 9.7, you can perform an in-place conversion of a FlexVol volume to a FlexGroup volume without requiring a data copy or additional disk space. Starting with ONTAP 9.7, you can convert standalone FlexVol volumes or FlexVol volumes that are in a SnapMirror relationship to FlexGroup volumes.

Reference: https://docs.netapp.com/ontap-9/topic/com.netapp.doc.pow-fg-mgmt/GUID-A4353B0E-C0F7-4C0D-9E72-2989543FEC97.html