Network-Appliance

Exam Questions NS0-513

NetApp Certified Implementation Engineer—Data Protection

NEW QUESTION 1
On a Windows host, you want to make a consistent database backup of a physical SQL server where the database is on iSCSI-connected LUNs on a clustered
Data ONTAP system.
In addition to SnapDrive for Windows, which three NetApp software products should be installed to satisfy this requirement?
(Choose three.)

A. Microsoft iSCSI Software Initiator
B. On Command Workflow Automation
C. On Command Unified Manager
D. iSCSI Host Utilities
E. Snap Manager for SQL

Answer: ADE

NEW QUESTION 2
Your customer has issued the metrocluster heal command. Which two statements are true regarding this command?
(Choose two.)

A. The customer has replaced failed disks in one of the cluster nodes.
B. The customer has to run the command twice.
C. The customer has one node in the site down and wants to heal the cluster.
D. The customer is preparing for a disaster recovery switchback.

Answer: AD

NEW QUESTION 3
You want to ensure that you are using compatible hardware and software versions with your MetroCluster installation. Which tool would accomplish this task?

A. Hardware Universe
B. System-Level Diagnostics tool (SLDIAG tool)
C. OneCollect
D. Interoperability Matrix Tool

Answer: D

NEW QUESTION 4
When creating a new workflow in OnCommand Workflow Automation, what is the correct order to apply commands in your new workflow?
Response:

A. numerically 1-to-999
B. left to right, top to bottom
C. largest to smallest
D. alphabetically A-to-Z

Answer: B

NEW QUESTION 5
You have multiple load-sharing destinations for a volume in a storage virtual machine. The source volume has become unavailable and you want to make one of
the destination volumes the new source.
What happens to the original source volume?

A. The promote operation deletes the original source volume.
B. The promote operation takes the original source volume offline.
C. The initialize operation deletes the original source volume.
D. The original source volume goes offline.

Answer: A

NEW QUESTION 6
Your customer wants to implement a mirroring solution between two NetApp controllers. Which solution would you recommend to the customer?
Response:

A. Snapshot copies
B. SnapRestore
C. SnapMirror
D. Snapcreator

Answer: C

NEW QUESTION 7
You are copying your data and replicating it off site. What is the called?

A. a backup
B. a demonstration
C. a version

D. a Snapshot

Answer: A

NEW QUESTION 8
A customer is running clustered Data ONTAP on primary and secondary clusters. The customer is using SnapVault to back up volumes between the clusters.
The customer has good Data ONTAP 7-Mode knowledge and needs to set up two new SnapVault relationships between the clusters on a weekly schedule.
Which solution would you recommend to satisfy this requirement?

A. Use the node shell command line interface.
B. Use the system shell command line interface.
C. Use OnCommand Workflow Automation.
D. Use OnCommand System Manager.

Answer: D

NEW QUESTION 9
You are installing a MetroCluster for clustered Data ONTAP consisting of FAS8080s. How are the high-availability interconnects cabled?

A. High-availability interconnects are only needed for the remote connections between the nodes.
B. High-availability interconnects are cabled both locally and remotely between the nodes.
C. High-availability interconnects between the nodes are not needed.
D. Each high-availability pair controller is cabled to its local partner.

Answer: B

NEW QUESTION 10
You want to conserve disk space in your SnapVault destinations. You enable storage efficiency on each of the secondary volumes. Which two statements are true
in this scenario?
(Choose two.) Response:

A. Storage efficiency can be enabled on the secondary volume and SnapVault will manage the schedule.
B. Storage efficiency can be enabled on the secondary volume, but a manual schedule will need to be assigned.
C. If storage efficiency is enabled on the primary volume, it will be preserved on the secondary volume.
D. SnapVault implicitly uses storage efficiency.

Answer: AC

NEW QUESTION 10
You are upgrading your Data ONTAP cluster from clustered Data ONTAP 8.3 to clustered Data ONTAP 9.1. Which two actions must be performed for the
SnapMirror relationships?
(Choose two.)

A. Break existing SnapMirror relationships.
B. Delete the obsolete SnapMirror Snapshot copies which were created in Data ONTAP 8.3.
C. After the upgrade, resynchronize, and resume SnapMirror relationships.
D. Delete and re-create SnapMirror relationships.

Answer: AC

NEW QUESTION 12
In which two scenarios would a SnapMirror policy be applied? (Choose two.)
Response:

A. a log file
B. a storage virtual machine
C. a data protection mirror relationship
D. a SnapVault relationship

Answer: CD

NEW QUESTION 13
What are two reasons why the status of the SnapMirror relationship is showing ~Healthy: false~? (Choose two.)

A. A manual update has failed.
B. It has missed a scheduled transfer.
C. The lag time has exceeded the threshold.
D. A transfer operation is in progress.

Answer: AB

NEW QUESTION 16
A customer wants to maintain a single copy for both disaster recovery and backup on a secondary system. Which SnapMirror policy and relationship type should
be used?
Response:

A. Mirror And Vault/Relationship Type DP
B. Mirror And Vault/Relationship Type XDP
C. Mirror And Vault/Relationship Type TDP
D. Mirror And Vault/Relationship Type LS

Answer: B

NEW QUESTION 21
A previous administrator had configured an external backup system to use node-scoped NDMP for backups, but you want to change this system to use SVM-scoped NDMP. How do you make this change in ONTAP?

A. Turn off node-scoped NDMP on the SVMs being backed up.
B. Restart the NDMP service on the cluster.
C. Restart the NDMP service on the SVMs being backed up.
D. Turn off node-scoped NDMP on the cluster.

Answer: D

NEW QUESTION 25
What is a NetApp Snapshot copy?

A. a SnapVault target
B. a read-only copy of a FlexVol
C. a SnapMirror destination volume
D. a SnapProtectMediaAgent

Answer: B

NEW QUESTION 28
What are two NetApp data protection solutions? (Choose two.)

A. RecoverPoint
B. SnapMirror
C. TimeFinder
D. SnapVault

Answer: BD

NEW QUESTION 29
A client is planning to configure a SnapMirror relationship between two sites. Normally their ISP provides network throughput of 100 Mbps; however, they can arrange to have this burst to 1 Gbps for a period of time at an additional cost.
Their intention is to back up 400 GB of Snapshot data each day using the burst option to keep the replication time to a minimum. In this scenario, how much burst time do they need to purchase?

A. 15 minutes
B. 30 minutes
C. 45 minutes
D. 60 minutes

Answer: C

NEW QUESTION 32
You are using SnapLock for SnapVault to protect Snapshot copies on secondary storage. In ONTAP 9.3, which source aggregate feature is supported in this scenario?

A. SnapLock Enterprise
B. SnapLock Compliance
C. 32 bit
D. RAID-TEC

Answer: D

NEW QUESTION 36
Your customer complains that their NDMP application can back up data only on a specific NetApp cluster node. You know the customer has recently upgraded all their cluster nodes to clustered Data ONTAP.
What would you recommend to solve their NDMP problems?

A. Have the customer verify their firewall configuration to allow the NDMP control connection to pass from one cluster node to the other.
B. The NDMP environment variables should be configured to allow the Node-Scoped behavior to backup data on any cluster node.
C. Have the customer implement a scripted solution to move their NDMP data and control connections to the necessary cluster node.
D. Change their NDMP configuration from Node-Scoped to SVM-Scoped mode.

Answer: D

NEW QUESTION 40

Your customer wants to implement version flexible SnapMirror relationships. You want to advise the customer about some of the NetApp best practices regarding version flexible SnapMirror relationships.
Which two statements are true in this scenario? (Choose two.)

A. The customer will need to upgrade clustered Data ONTAP on one cluster.
B. The frequency for replicating volumes must be greater than 60 minutes when the versions of clustered Data ONTAP are not the same.
C. You can create a relationship that transfers a specified set of Snapshot copies in addition to the SnapMirror created Snapshot copies.
D. You can set up version flexible SnapMirror relationships between Storage Virtual Machines, L—J but not clusters.

Answer: BC

NEW QUESTION 42
You want to perform a health check of the MetroCluster synchronization status. Which two actions should you perform?
(Choose two.)

A. Run the MetroCluster Health Check tool from your administration host.
B. On the cluster shell, use the metrocluster replication show command.
C. In On Command System Manager, go to the Cluster in the Metro Cluster section.
D. On the cluster shell, use the metrocluster check run command.
E. In On Command Unified Manager, go to the Cluster in the MetroCluster tab.

Answer: BE

NEW QUESTION 44
You have deployed a 4-node fabric MetroCluster configuration for cross-site disaster-recovery protection. In this scenario, which two statements are correct for an automatic unplanned switchover (AUSO) operation?
(Choose two.)

A. AUSO is triggered in the event of a site-wide controller failure to provide nondisruptive operations.
B. AUSO is triggered in the event of a complete site-wide failure to provide nondisruptive operations.
C. AUSO is triggered in the event of a site-wide switch failure to provide nondisruptive operations.
D. AUSO is enabled by default on a MetroCluster cluster.

Answer: AD

NEW QUESTION 49
A customer wants to modify the retention count of the SnapVault destination volume. Which policy should be used modify the attribute?

A. Snapshot policy
B. Volume policy
C. SnapMirror policy
D. Efficiency policy

Answer: C

NEW QUESTION 50
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