



NS0-180^{Q&As}

NetApp Certified Storage Installation Engineer

Pass NetApp NS0-180 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass4itsure.com/ns0-180.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by NetApp
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



**QUESTION 1**

According to NetApp, which two scenarios are recommended for a RAID-DP aggregate in clustered Data ONTAP 8.3? (Choose two.)

- A. three or more disks if it is a data aggregate
- B. three or more disks if it is a root aggregate
- C. two or more disks if it is a root aggregate
- D. five or more disks if it is a data aggregate

Correct Answer: BD

Explanation: The minimum number of disks in a RAID-DP group is three: at least one data disk, one regular parity disk, and one double-parity (dParity) disk. However, for non-root aggregates with only one RAID group, you must have at least 5 disks (three data disks and two parity disks).

Reference: Clustered Data ONTAP 8.3, Physical Storage Management Guide, page 108

https://library.netapp.com/ecm/ecm_download_file/ECMP1636022

QUESTION 2

You are planning to install a new clustered Data ONTAP system for a customer.

Which action should be performed before configuring the cluster network switches?

- A. Confirm IP address and configuration information for Brocade switches before configuring the switches.
- B. Use the Cluster Network and Management Network Compatibility Matrix URL before configuring the switches.
- C. Use the Inventory Collect Tool before configuring the switches.
- D. Download the Fibre Channel switches software before configuring the switches.

Correct Answer: B

Explanation: The NetApp Interoperability Matrix defines infrastructure components and versions that can be used for configurations that NetApp corporation support end to end.

Incorrect:

Not C: Inventory Collect Tool enables you to create an inventory report that contains information about 7Mode storage systems, hosts, and host applications. The inventory report can then be imported to the 7Mode Transition Tool for transition assessment.

Reference: <http://www.netapp.com/us/technology/interop.aspx>

**QUESTION 3**

The full boot cycle of the CN1610 should take approximately 50 seconds.

What should you do to minimize the interruption?

- A. Remove all of the cables from the CN1610 CL1 switch, and then connect them to different ports on the CN1610 CL2 switch.
- B. You can migrate the cluster LIFs from the switch that is to be rebooted, and then revert the cluster LIFs after the switch has finished rebooting.
- C. You can migrate Data LIFs to different ports on different nodes.
- D. On each respective switch, use the network interface migrate command to migrate the inter- switch links.

Correct Answer: C

Explanation: LIFs are moved to other physical ports within the cluster to provide non-disruptive services.

QUESTION 4

You want to install a new clustered Data ONTAP 8.3 system with a FA8080. The customer has unused licenses available from a clustered Data ONTAP 8.1 system.

What should be considered in this scenario?

- A. You can use your licenses from the clustered Data ONTAP 8.1 system for the new clustered Data ONTAP system.
- B. You must call NetApp Support for evaluation license keys.
- C. You can use your license from the clustered Data ONTAP 8.1 system for about 90 days.
- D. In clustered Data ONTAP 8.2 and later, use node-specific license keys that will only install on the controller for which they were purchased.

Correct Answer: B

Explanation: Any clean installation of Data ONTAP requires version-appropriate license keys for the Data ONTAP version and mode being deployed. Current policies require a valid support case to provide new license keys for Data ONTAP versions other than the version originally purchased.

Reference: Data ONTAP 8.2 and 8.3 Licensing Overview and References

<https://kb.netapp.com/support/index?page=content&id=3013749>

QUESTION 5

While performing storage failover tests, you notice that a data LIF serving CIFS traffic is not reachable after takeover.

Which three statements are correct in this scenario? (Choose three.)

- A. NAS LIFs do not fail over.



- B. A front-end switch configuration was missing.
- C. An incorrect firewall policy was assigned.
- D. No failover policy was assigned.
- E. Incorrect ports were in the broadcast domain.

Correct Answer: CDE

Explanation: D: The partner's LIFs migrate according to network interface failover rules. Existing SMB (CIFS) sessions are disconnected when takeover occurs.

E: LIFs can use any node in the cluster to perform management tasks, so it is created by default with the "broadcast-domain-wide" failover policy

Incorrect:

Not A: The network ports that are present in the failover group define the failover targets available for the LIF. A failover group can have cluster management, node management, intercluster, and NAS data LIFs assigned to it.

[NS0-180 PDF Dumps](#)

[NS0-180 Study Guide](#)

[NS0-180 Brindumps](#)