



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.geekcert.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

A customer is using a Cisco Nexus 5020 as a cluster network switch.

What would be used as a management network switch in this scenario?

- A. Cisco Nexus 5020 1GbE ports
- B. Cisco Nexus 5020 Expansion Module
- C. Cisco Catalyst 2960
- D. Cisco Catalyst 5000

Correct Answer: C

Explanation: The Cisco Catalyst 2960 switch can be installed as management switch in a NetApp system cabinet.

Reference: Clustered Switch Setup Guide for Cisco Switches, page 5

https://library.netapp.com/ecm/ecm_get_file/ECMP1115327

QUESTION 2

Which technology allows NetApp to ship replacements for defective parts automatically?

- A. SLDIAG
- B. OnCommand System Manager
- C. Call Home
- D. AutoSupport

Correct Answer: D

Explanation: The NetApp AutoSupport family helps you optimize your data center by providing simple, effective, proactive monitoring and management of your storage infrastructure.

*

AutoSupport is an integrated and efficient monitoring and reporting technology that checks the health of AutoSupport-enabled NetApp systems on a continual basis. It's an effective troubleshooting tool for you and for the NetApp Support team.

*

Remote Support Diagnostics Tool (RSDT) helps NetApp Support solve storage-system issues for you-without your intervention.

*

My AutoSupport is a Web-based application that works with AutoSupport.



Incorrect: Not A: System-level diagnostics (SLDIAGs) provides a command-line interface for tests that search for and determine hardware problems on supported storage systems. You use system-level diagnostics to confirm that a specific component is operating properly or to help identify faulty components. Not B: OnCommand System Manager provides fast, simple configuration and management for NetApp FAS storage systems. Not C: Call Home is a function within AutoSupport. You can verify that AutoSupport is working by using the Call Home Check function.

Reference: <http://www.netapp.com/se/services-support/autosupport.aspx>

QUESTION 3

You will be performing a new cluster Data ONTAP 8.3 or later installation.

Which three tools would you download to facilitate this task? (Choose three.)

- A. Config Advisor
- B. Cluster Config Builder
- C. OnCommand System Manager
- D. System Setup tool
- E. SLDIAG tool

Correct Answer: ACD

Explanation: D: After installing the hardware, you should use System Setup whenever possible to set up the cluster.

C: After setting up the cluster, you can use either OnCommand System Manager or the Data ONTAP CLI to continue configuring the cluster.

A: You can go to the NetApp Support Site and download the Config Advisor tool to check for common configuration errors.

Reference: Clustered Data ONTAP 8.3, Software Setup Guide, page 4, page 22 Reference: Clustered Data ONTAP 8.3, MetroCluster Installation and Configuration Guide, page 137

QUESTION 4

What is a protocol?

- A. SnapRestore
- B. CIFS
- C. SnapMirror/SnapVault
- D. FlexClone

Correct Answer: B

Explanation: The Common Internet File System (CIFS) is protocol which is the standard way that computer



users share files across corporate intranets and the Internet.

Incorrect:

Not D: FlexClone is a technology to make fast, space-efficient copies of flexible volumes (FlexVol volumes) and LUNs.

Reference: Common Internet File System - TechNet

<https://technet.microsoft.com/en-us/library/cc939973.aspx>

QUESTION 5

You are installing two disk shelves on an existing clustered Data ONTAP system. One shelf is a DS2246 that matches the other shelves in a stack. The other shelf is also a DS2246 but it contains all solid state disks. Both disk shelves must be added to the same stack.

How would you install the disk shelves?

- A. Install the solid state disks first, then the DS2246 shelf so that the solid state disks are as close to the top of the stack as possible.
- B. Install the spinning disk shelf first and put the solid state disks at the end of the stack.
- C. Advise the customer that solid state disks cannot exist on the same stack as spinning disks.
- D. Move the disk drives around to create two shelves that are half solid state and half spinning drives.

Correct Answer: A

Explanation: As SSDs are faster they should be put close to the top of the stack.

Incorrect:

Not C: The DS4246 disk shelf only supports high-capacity disk configurations and "Mixed Shelf" SSD configurations that combine SSDs with high-capacity disk drives. Not D: Place the SSD disk shelves in a separate stack other than the disk shelves containing SAS disks. Because the potential high IOPS, thus high SAS I/O bandwidth utilization, we don't want to be limited by our backend SAS I/O. As NetApp states; "Full SSD shelves (24 SSDs) are best placed in their own stack".

Reference: Clustered Data ONTAP 8.3, Physical Storage Management Guide, page 25

[NS0-180 VCE Dumps](#)

[NS0-180 Practice Test](#)

[NS0-180 Exam Questions](#)