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.leads4pass.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

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 2

Your customer received an HA pair of FAS8040 nodes with two half-populated disk shelves which they want to add to their cluster. When you arrive to add the nodes to their cluster, the customer informs you that they have 24 NSE drives that they want to use to fully populate two of the disk shelves.

What should you do in this scenario?

A. Change the boot variable bootarg.strorageencryption.support to false.

B. Move all the NSE disks into one shelf and all the hard disks into the other shelf before you install the new HA pair.

C. Inform your customer that they cannot mix NSE drives and regular hard disks in a storage system.

D. Comply with your customers request, and add the NSE drives before you add the nodes and disk shelves to their cluster.

Correct Answer: C

Explanation: All disks in the storage system and optional attached disk shelves must have encryption functionality to be able to use Storage Encryption. You cannot mix regular non-encrypting disks with self-encrypting disks.

Note: NetApp Storage Encryption (NSE) is NetApp\'s implementation of full-disk encryption (FDE) using

self-encrypting drives from leading vendors.

Reference: Clustered Data ONTAP 8.3, Physical Storage Management Guide

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

QUESTION 3

You are creating a first data aggregate on the fourth node of a clustered Data ONTAP system that has only 600 GB SAS disks.

According to the NetApp naming convention, what is the appropriate name for the aggregate?

A. aggr10

B. n04.SAS_aggr10

C. n04_SAS_aggr01

D. n04-aggr01-SAS

Correct Answer: C

Explanation: Example of appropriate name: n01sas01

Underscores can be used, but not "." or "-".

Note: Aggregate names must conform to the following requirements:

They must begin with either a letter or an underscore (_). They can contain only letters, digits, and
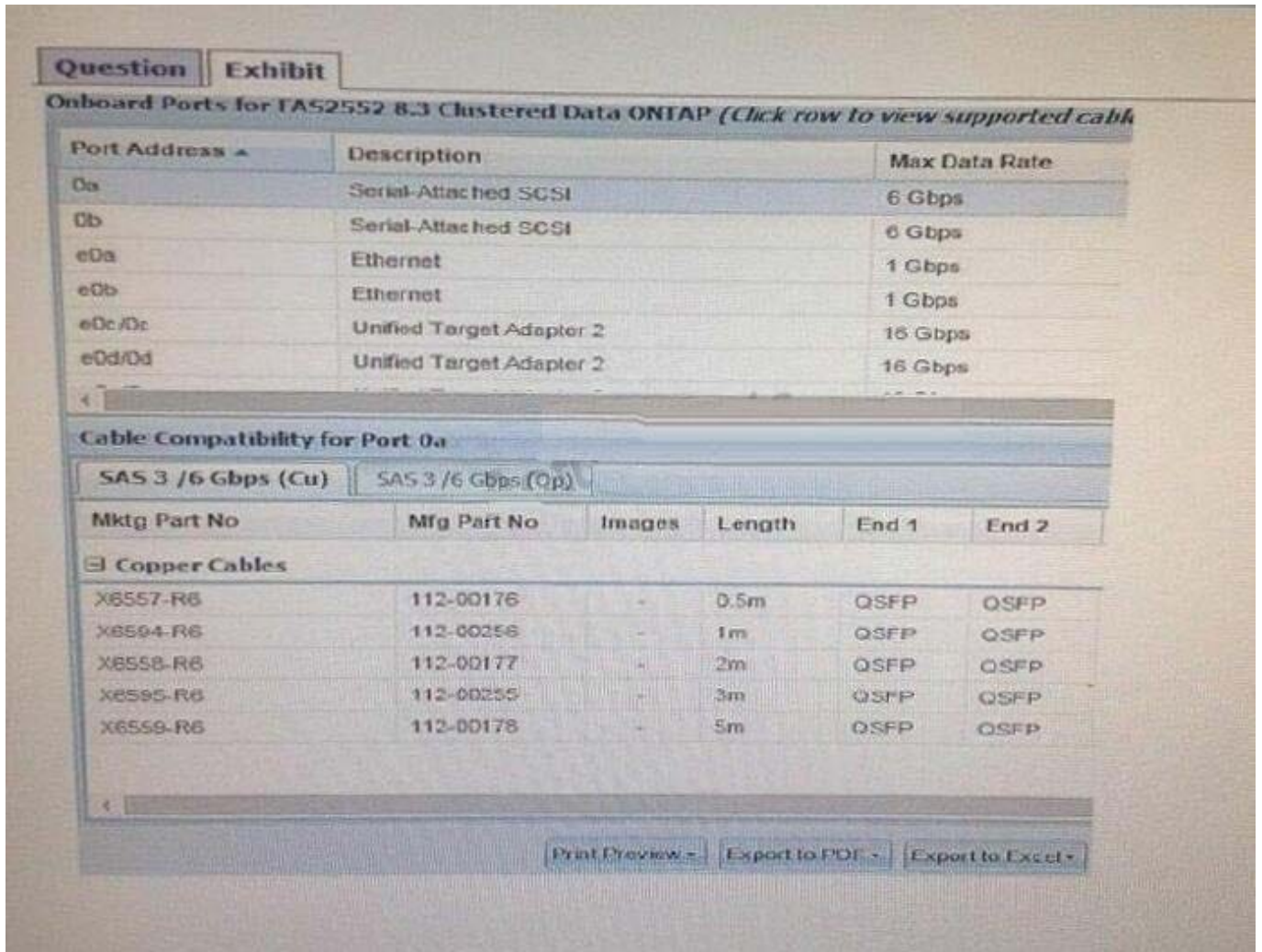
underscores.

They must contain 250 or fewer characters.

Reference: Creating an aggregate

https://library.netapp.com/ecmdocs/ECMP1368859/html/GUID-D9F611BC-F7B4-4057-A76B357BBAB7002F.html

---

QUESTION 4

Click the exhibit button.

Question	Exhibit

Onboard Ports for FAS2552 8.3 Clustered Data ONTAP *(Click row to view supported cabl*

Port Address ▲	Description	Max Data Rate
0a	Serial-Attached SCSI	6 Gbps
0b	Serial-Attached SCSI	6 Gbps
e0a	Ethernet	1 Gbps
e0b	Ethernet	1 Gbps
e0c/0c	Unified Target Adapter 2	16 Gbps
e0d/0d	Unified Target Adapter 2	16 Gbps

Cable Compatibility for Port 0a

SAS 3 /6 Gbps (Cu)	SAS 3 /6 Gbps (Op)

Mktg Part No	Mfg Part No	Images	Length	End 1	End 2
⊟ **Copper Cables**					
X6557-R6	112-00176	-	0.5m	QSFP	QSFP
X6594-R6	112-00256	-	1m	QSFP	QSFP
X6558-R6	112-00177	-	2m	QSFP	QSFP
X6595-R6	112-00255	-	3m	QSFP	QSFP
X6559-R6	112-00178	-	5m	QSFP	QSFP

Print Preview ▾   Export to PDF ▾   Export to Excel ▾

You are installing a FAS2254 and a DS2246 disk shelf at a customer\\'s site. The controller and disk shelf must be racked in separate rows in the data center due to available space. The customer wants you to use two of the 20-meter copper SAS cables to make connections.

Referring to the exhibit, which statement is correct?

A. You will need to contract sales to obtain a wireless adapter.

B. You will need to contract sales to obtain the 20 meter copper cables.

C. The controller and disk shelf must be closer together if copper cables are to be used.

D. You will need to contact sales to obtain an Ethernet adapter.

Correct Answer: C

Explanation: According to the exhibit the maximum copper cable length that can be used is 5 meters.

QUESTION 5

Which three types of interface groups are supported on NetApp storage systems? (Choose three.)

A. single mode

B. HA interconnect

C. IPspaces

D. static multimode

E. dynamic multimode

Correct Answer: ADE

Explanation: You can create three different types of interface groups on your storage system: single-mode, static multimode, and dynamic multimode interface groups.

Reference: Types of interface groups

https://library.netapp.com/ecmdocs/ECMP1196907/html/GUID-EFA72201-E035-41E2-AC53CD81A472B5ED.html

[NS0-180 PDF Dumps](#)   [NS0-180 VCE Dumps](#)   [NS0-180 Study Guide](#)