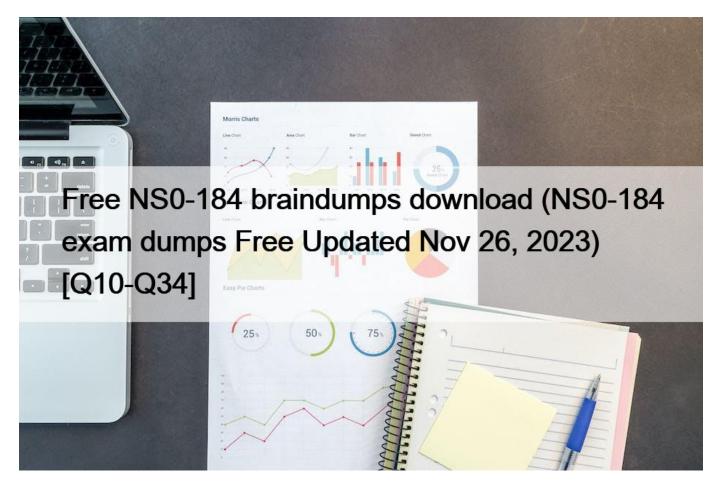
Free NS0-184 braindumps download (NS0-184 exam dumps Free Updated Nov 26, 2023) [Q10-Q34



Free NS0-184 braindumps download (NS0-184 exam dumps Free Updated Nov 26, 2023) NS0-184 Dumps for Pass Guaranteed - Pass NS0-184 Exam 2023

The NS0-184 certification exam covers a range of topics, including NetApp storage hardware, software installation and configuration, and best practices for storage system installation and configuration. NS0-184 exam also covers topics such as troubleshooting and data protection, ensuring that certified engineers have a comprehensive understanding of NetApp storage systems.

To prepare for the NS0-184 exam, candidates can take advantage of various resources available online, including study guides, practice exams, and training courses. These resources are designed to help candidates prepare for the exam and to gain the knowledge and skills needed to pass the certification program. Candidates can also take advantage of online forums and discussion groups to interact with other professionals who are preparing for the exam and to ask questions and share information.

Q10. Your customer is migrating data from a legacy FAS8020 system that runs ONTAP 9.5 software to a new AFF A250 MetroCluster over IP configuration.

In this scenario, which two methods would be supported to migrate the data? (Choose two.)

- * Perform a controller swap from the FAS8020 to the AFF A250s.
- * Create a 4-node cluster on one side and use the vol move command to migrate the data.
- * Use a host-based copy migration method.
- * Configure a SnapMirror copy between the FAS8020 and the AFF A250 systems.

Q11. While installing a new AFF A400 HA pair, you are unable to add an NTP server from another subnet. You are able to ping the NTP server from the new cluster.

In this scenario, what are two causes of this problem? (Choose two.)

- * The admin SVM has the wrong gateway.
- * A firewall is blocking port 123.
- * The time skew is too great.
- * The cluster management LIF needs to be in a different IPspace.

Q12. You are installing a new AFF A400 cluster that is running ONTAP 9.7 software. You are asked to attach an Amazon S3 cloud tier for FabricPool technology.

In this scenario, which two NetApp License File (NLF) types are supported for cloud tiering? (Choose two.)

- * term-based
- * perpetual
- * base
- * master

Q13. You have added two new AFF A250 nodes to an existing 4-node cluster with NetApp CN1610 cluster network switches. Although the nodes can join the cluster, the storage failover show command output shows that the NVRAM log is not synchronized, and it cannot reach the partner over an HA interconnect.

In this scenario, which two statements are true? (Choose two.)

- * The AFF A250 requires switches with 40GbE port support.
- * The AFF A250 uses different ports for the cluster and the HA interconnect.
- * The AFF A250 requires switches with 25GbE port support.
- * The AFF A250 uses the same port for the cluster and the HA interconnect.

Q14. Click the Exhibit button.

ns0184-98::> cluster add-node-status

Node Name	Cluster IP	Status	Error Reason
ns0184-98-01	169.254.111.185	success	
ns0184-98-02	169.254.124.154	success	
ns0184-97	168.254.242.195	failure	Failed to start cluster juit on node:
		valide	Failed to slart cluster join on node: 169.254.242.195: Cluster join operation cannot be performed at this time: Cannot join node to the cluster because this is a mixed-version cluster. All nodes in the cluster should be running the
	-mium.	V	Cannot join node to the
nr	elline		mixed-version cluster.
			All nodes in the cluster should be running the same software version
			before a node is added.
			To attempt the join
			anyway, use the
			"-allow-mixed-version-
			join" parameter. Resolve
			the issue, then try the
			command again.
3 entries were	displayed		

3 entries were displayed.

You are attempting to add a new ONTAP 9.7 node to your ONTAP 9.8 NetApp cluster. After attempting to add the node, it fails as shown in the exhibit.

What are two nondisruptive ways to add the new node to your ONTAP cluster? (Choose two.)

- * Revert the cluster from ONTAP 9.8 to ONTAP 9.7.
- * Re-initialize all the nodes in the ONTAP cluster with ONTAP 9.7.
- * Upgrade the new node from ONTAP 9.7 to ONTAP 9.8.
- * Add the node using the -allow-mixed-version- parameter.

Q15. After the installation of a new ONTAP 9.8 cluster, you have to verify if AutoSupport works.

In this scenario, which two commands would you use to accomplish this task? (Choose two.)

- * system node autosupport history show
- * system node autosupport check show
- * system node autosupport destination show
- * system node autosupport invoke

Q16. Click the Exhibit button.

This page was exported from - <u>Valid Premium Exam</u> Export date: Mon Feb 24 9:26:09 2025 / +0000 GMT

cluster1::*> cluster ping-cluster node1

```
Host is node2
Getting addresses from network interface table ...
Cluster node1 clus1 169.254.209.69 node1 e0a
Cluster nodel clus2 169.254.49.125 nodel e0b
Cluster node2 clus1 169.254.47.194 node2 e0a
Cluster node2_clus2 169.254.19.183 node2 e0b
Local = 169.254.47.194 168.25
                                   13
Remote = 169.254.209.69 15 .25
                                40.125
Cluster Vserver Id = 4191967293
Ping status
      connectivity succeeds on 4 path(s)
Sasic
Basic connectivity fails on 0 path(s)
. . . . . . . . . . . . . . . . . . .
Detected 9000 byte MTU on 4 path(s):
Local 169.254.47.194 to Remote 169.254.209.69
Local 169.254.47.194 to Remote 169.254.49.125
Local 169.254.19.183 to Remote 169.254.209.69
Local 169.254.19.183 to Remote 169.254.49.125
Larger than PMTU communication succeeds on 4 path(s)
RPC status:
2 paths up, 0 paths down (tcp check)
2 paths up, 0 paths down (udp check)
```

You are preparing to replace a Cisco Nexus 92300YC switch. You have executed the cluster ping-cluster node1 command and received the output as shown in the exhibit.

Which two checks indicate that the cluster is ready for the replacement to be performed? (Choose two.)

- * 2 paths up, 0 paths down (TCP check)
- * 2 paths up, 0 paths down (UDP check)
- * larger than PMTU communication succeeds on 4 path(s)
- * basic connectivity succeeds on 4 path(s)

Q17. After completing the installation of an AFF A800 ONTAP AI cluster, you are asked which contacts are available for additional help in obtaining immediate assistance in solving P1 issues.

In this scenario, what do you tell the customer?

- * Contact NetApp Support using chat.
- * Use Guided Problem Solving.
- * Contact NetApp Support by telephone.
- * Use the NetApp KB TV channel.

Q18. In an ONTAP 9.7 cluster, which LIF role is used for sending AutoSupport, establishing Network Time Protocol (NTP), and loading software updates?

- * cluster management LIF
- * node management LIF
- * data LIF
- * cluster LIF

Q19. Your customer plans to expand a 2-node FAS2750 switched cluster with two new controllers.

In this scenario, which two prerequisites should you examine in advance? (Choose two.)

- * Verify that the hard drives of the new controllers are compatible with the old controllers.
- * Verify that the existing cluster has a minimum 10 GB of free space for root volumes.
- * Verify that the existing switches support the additional controllers.
- * Verify that the platform of the new controllers can be mixed with the cluster's existing controllers.

Q20. You are preparing to install a new 2-node AFF A250 system at a customer site with an existing cluster that uses NetApp CN1610 cluster interconnect switches.

In this scenario, what are two valid actions for this installation? (Choose two.)

- * Add the new nodes to the existing cluster and switches.
- * Create a new 2-node switched cluster that uses the CN1610 cluster switches.
- * Create a new 2-node switchless cluster.
- * Migrate the existing cluster to new switches and add the new nodes.

Reference:

https://kb.netapp.com/Advice_and_Troubleshooting/Flash_Storage/AFF_Series/Controller_Hardware_Upgrade3A_Adding_AFF_A 250_nodes_to_existing_cluster_report_HA_interconnect_errors_and_c

annot_perform_takeover

Q21. You are installing a new ONTAP 9.7 cluster and attaching the cluster to two separate networks. Your customer has indicated that the same range of client IP addresses are used on both networks and that the networks are never allowed to communicate with each other.

In this scenario, which ONTAP feature must be configured to securely allow all clients to access ONTAP NAS protocols?

- * BGP
- * broadcast domains
- * routing
- * IPspaces

Q22. You are adding new controllers to an existing cluster. As part of the upgrade process, you have updated the BES-53248 cluster switches.

In this scenario.

Which two commands would you use to verify a healthy cluster after the upgrade? (Choose two.)

- * network port show -ipspace Cluster
- * network interface show -vserver Cluster
- * network device-discovery show -protocol cdp
- * network interface show -vserver Cluster -fields auto-revert

Q23. You have an AFF All SAN Array (ASA) cluster that is running ONTAP 9.7. The cluster is configured for Active Directory domain controller access using a domain tunnel.

In this scenario, which two licenses are enabled on the cluster? (Choose two.) * iSCSI

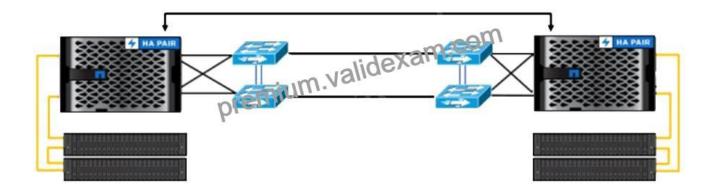
- * CIFS
- * NVMe
- * FCP

Q24. A customer wants to enable SnapMirror Synchronous across their environment. The customer must ensure that SnapMirror Synchronous will work across the environment.

In this scenario, which two statements are true? (Choose two.)

- * A SnapMirror license is required on both the source cluster and the destination cluster.
- * A SnapMirror Synchronous license is required on both the source and destination clusters.
- * A SnapMirror license is not required on both the source cluster and the destination cluster.
- * A SnapMirror Synchronous license is required on the source cluster.

Q25. Click the Exhibit button.



What are two functions of the four Ethernet switches in the supported configuration that is shown in the exhibit? (Choose two.)

- * to provide a direct connection for the SnapMirror Synchronous (SM-S)
- * to install cross-site cluster management switches
- * to provide connectivity for NVRAM over iWARP
- * to enable SyncMirror replication

Q26. You are setting up a peer relationship between two ONTAP clusters.

In this scenario, which two statements are true regarding authentication?

- * Peering authentication status can be verified with the cluster peer show command.
- * Peering authentication can be configured using LDAP users and groups.
- * Peering authentication is required before enabling peering encryption.
- * Peering authentication can use an ONTAP generated passphrase.

Q27. An administrator issued the cluster setup command and configured a 2-node ONTAP 9.8 cluster.

In this scenario, which tool would the administrator use to validate the configuration?

- * Active IQ Upgrade Advisor
- * Interoperability Matrix Tool
- * NetAppDocs
- * Active IQ Config Advisor

Q28. You installed a new pair of Cisco 92300YC cluster switches at a customer's site. Before you install any files on the switch, you want to view the current configuration.

In this scenario, which command would you use to accomplish this task?

- * switchcfgshow
- * fabricshow
- * config show
- * show running-config

Q29. You have a 2-node FAS8300 switchless ONTAP 9.8 cluster that serves NAS volumes. You have a data SVM that connects to the network using multimode LACP with VLAN tags.

In this scenario, which front-end FAS8300 network port would you create the data LIFs?

- * a0a
- * e0e
- * e0e-100
- * a0a-100

Q30. You are installing a new FAS2750 cluster with 24 HDDs for a customer to run a NAS workload. The customer requests that the HA pair have only a single aggregate that is located on Node 1. Maximum capacity is required.

Which action must be performed to ensure that the customer's requests are satisfied?

- * Perform a takeover of Node 2 to ensure that it does not run.
- * Assign all data LIFs to Node 1.
- * Assign all the partitioned disks from Node 2 to Node 1, and create a single aggregate.
- * Assign all the data partitions from Node 2 to Node 1, and create a single aggregate.

Q31. A customer requires encryption at rest on every node root volume.

In this scenario, which two encryption solutions will fulfill this requirement? (Choose two.)

- * NVE
- * IPsec
- * NAE
- * NSE

Q32. A customer is asked to install a new AFF ASA A700 system. During the installation, the customer asks if ONTAP 9.8 is supported with their host's OS version running Windows 2016.

In this scenario, which NetApp tool would verify supportability?

- * ONTAP System Manager
- * Active IQ Unified Manager
- * Active IQ OneCollect
- * Interoperability Matrix Tool

Q33. Click the Exhibit button.



Referring to the exhibit, you installed a new AFF A250 HA system with FC at a customer site. The customer asks how many ports can be used for the Ethernet host connections.

In this scenario, what would you tell the customer?

- * 4
- * 8
- * 10
- * 12

Q34. You want to ensure the highest path resilience and performance increase to the storage stack on your FAS8700 cluster.

In this scenario, which two types of stack cabling are available to use? (Choose two.)

- * quadpath HA
- * mixed-mode
- * single path
- * multipath HA

Verified NS0-184 dumps Q&As - Pass Guarantee Exam Dumps Test Engine: https://www.validexam.com/NS0-184-latest-dumps.html]