

# **Netapp**

## **Exam NS0-157**

**NetApp Certified Data Administrator, Clustered Data ONTAP**

**Verson: Demo**

**[ Total Questions: 10 ]**

**Topic break down**

<b>Topic</b>	<b>No. of Questions</b>
<b>Topic 1: Volume A</b>	<b>3</b>
<b>Topic 2: Volume B</b>	<b>3</b>
<b>Topic 3: Volume C</b>	<b>4</b>

**Topic 1, Volume A**

**Question No : 1 - (Topic 1)**

You acquired a new company that has the same private IP address range.

What must be set up on the NetApp cluster to support the duplicate networks?

- A. VLANs
- B. failover groups
- C. IPspaces
- D. DNS zone

**Answer: C**

**Question No : 2 - (Topic 1)**

You have created a storage virtual machine named SVM1 with a NetBIOS name of FILES1 and you have successfully joined the Active Directory domain. You have created a CIFS share called SHARE1 and have given read/write access to all users. Network connectivity has been verified.

To which path should the users be mapping?

- A. \\SHARE1\FILES1
- B. \\FILES1\SHARE1
- C. \\SVM1\FILES1
- D. \\FILES1\SVM1

**Answer: B**

**Question No : 3 - (Topic 1)**

Which two NFS versions are supported on clustered Data ONTAP 8.3? (Choose two.)

- A. NFSv1
- B. NFSv2

- C. NFSv3
- D. NFSv4

**Answer: C,D**

**Explanation:** Configure clustered Data ONTAP 8.3 for NFSv3, NFSv4, and NFSv4.1, including parallel NFS (pNFS)

## Topic 2, Volume B

### Question No : 4 - (Topic 2)

What are the LIF roles that can be assigned to ports in Data ONTAP Cluster-Mode?  
(Choose all that apply)

- A. Data
- B. Cluster management
- C. Cluster
- D. Node management
- E. Intercluster

**Answer: A,B,C,D,E**

### Question No : 5 - (Topic 2)

Possible roles for Single-Node Cluster: (choose three)

- A. Production
- B. Development
- C. Testing
- D. ABM

**Answer: B,C,D**

### Question No : 6 - (Topic 2)

Protocol access is provided to data via what?

- A. Cluster
- B. A virtual filer
- C. A Virtual Server
- D. A high-available pair of storage systems

**Answer: C**

**Explanation:**

Link: [https://library.netapp.com/ecm/ecm\\_download\\_file/ECMP1196891](https://library.netapp.com/ecm/ecm_download_file/ECMP1196891)

### Topic 3, Volume C

#### Question No : 7 - (Topic 3)

Which two new features are available in Data ONTAP 8.1.1 C-Mode? (Choose two)

- A. Flash pool
- B. SSD Support
- C. Infinite volume
- D. Infiniband

**Answer: A,C**

**Explanation:**

<https://communities.netapp.com/community/netapp-blogs/sanbytes/blog/2012/06/24/announcingdata-ontap-811-operating-in-cluster-mode>

#### Question No : 8 - (Topic 3)

Which are two requirements for the Cluster-Mode solution? (Choose two.)

- A. Thunderbolt or LightPeak cabling with backplane interface on storage
- B. Management switches
- C. InfiniBand cabling with backplane interface for all storage systems
- D. FC Cluster switches
- E. Cluster switches

**Answer: C,E**

**Question No : 9 - (Topic 3)**

How can you prevent a single SnapMirror relationship from utilizing more than the desired bandwidth?

- A. Specify a SnapMirror throttle for the destination mode
- B. Specify a SnapMirror throttle for the whole cluster
- C. Specify a SnapMirror throttle for that relationship
- D. Enable SnapMirror network compression

**Answer: C**

**Question No : 10 - (Topic 3)**

What is the maximum number of nodes a SAN cluster in DOT 8.1 can have?

- A. 1
- B. 2
- C. 6
- D. 8
- E. 16
- F. 24
- G. 32

**Answer: C**

**Explanation:**

8.1 supports 4.

8.1.1 support 6.

8.2 supports 8.

[https://communities.netapp.com/community/netapp-](https://communities.netapp.com/community/netapp-blogs/sanbytes/blog/2012/06/24/announcing-data-ontap-811-operating-in-cluster-mode)

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