# EXAMGOOD QUESTION & ANSWER

Exam Good provides update free of charge in one year!

Accurate study guides High passing rate!

http://www.examgood.com

### Exam : NS0-192

# Title : NetApp Certified Support Engineer

## Version : DEMO

1.A customer recently performed an ONTAP upgrade and would like to confirm the successful completion of the process.

Which three actions would satisfy this requirement? (Choose three.)

- A. Execute the version command at the cluster shell.
- B. Verify the version from the new AutoSupport that was automatically triggered after an upgrade.
- C. A System Message notification will be shown upon reboot after a successful upgrade.
- D. Execute the system node upgrade-revert show command at the cluster shell.
- E. Execute the system node upgrade-revert show-task-status command at the cluster shell.

#### Answer: A,C,D

2. You are adding an additional node to a single-node cluster.

Which of the actions should be performed after this upgrade? (Choose two.)

- A. Verify that HA is enabled.
- B. Verify that epsilon is not assigned.
- C. Verify that epsilon is assigned.
- D. Verify that HA is disabled.

Answer: C,D

3.Using QoS statistics for a group of volumes on one node, you notice that most of the latency comes from the data layer.

In this scenario, which statement is correct?

- A. There is too much indirect traffic from other nodes.
- B. QoS processing is increasing CPU usage.
- C. The CPU on the node is overused.
- D. High disk use is increasing CPU usage.

#### Answer: D

4.A manager wants a volume to have a guaranteed 300 MB/s of read performance. You explain that you cannot do this on FAS storage running ONTAP 9.3 backed by 10,000 RPM disks.

What is the reason for this response?

- A. Throughput floors apply to only iSCSI access.
- B. Throughput floors can only guarantee up to 125 MB/s.
- C. Throughput floors require a license.
- D. Throughput floors require AFF.

#### Answer: D

5.Click the Exhibit button.

| Workload      | ID   | Latency  | Network | Cluster | Data     | Disk | QoS      | NVRAM |
|---------------|------|----------|---------|---------|----------|------|----------|-------|
|               |      |          |         |         |          |      |          |       |
| ms_sq1_backup | 1234 | 4.59ms   | 62.00us | Oms     | 4.53ms   | Oms  | Oms      | Oms   |
| ms sq1 backup | 1234 | 120.22ms | 55.00us | Oms     | 153.00us | Oms  | 119.99ms | Oms   |
| ms_sq1_backup | 1234 | 99.45ms  | 88.00us | Oms     | 186.00us | Oms  | 99.23ms  | Oms   |
| ms_sq1_backup | 1234 | 106.78ms | 54.00us | Oms     | 183.00us | Oms  | 106.51ms | Oms   |

A backup administrator notices throughput problems during backup jobs. While the job is running, you review the QoS output for the target volume.

#### Referring to the exhibit, which statement is correct?

- A. The volume is encountering the QoS limit.
- B. The network is slow.
- C. The data layer of the controller is slow.
- D. The traffic is going over an indirect path in the cluster.

#### Answer: A