

ISLEVER

# NS0-151

Network Appliance SAN Exam 7G

DEMO

<https://www.islever.com/ns0-151.html>

<https://www.islever.com/netapp.html>

For the most up-to-date exam questions and materials, we recommend visiting our website, where you can access the latest content and resources.

---

**QUESTION NO: 1**

What is the difference between hard and soft zoning?

- A. Hard zones are based on WWNs/WWPNs.
- B. Soft zones are based on WWNs/WWPNs.
- C. None of the above is correct.
- D. Soft zones are based on domain IDs and port IDs.

**Answer: B**

**QUESTION NO: 2**

What are the minimum and maximum LUN sizes on a NetApp storage appliance using iSCSI and a Microsoft Windows 2000 Server?

- A. Minimum 41.5 MB, Maximum 2.5TB
- B. Minimum 31.5 MB, Maximum 2TB
- C. Minimum 11.5 MB, Maximum 2TB
- D. Minimum 21.5 MB, Maximum 2.5TB

**Answer: B**

**QUESTION NO: 3**

If you cannot access a LUN that has been created and mapped to an initiator from a Solaris host, what are the two most likely problems? (Choose 2)

- A. The LUN ID is not in the /etc/sd.conf file.
- B. The LUN ID is not in the /kernel/drv/sd.conf file.
- C. The storage appliance is not in the /etc/hosts file.
- D. The devfsadm command has not been executed.

**Answer: B,D**

**QUESTION NO: 4**

What is the outcome of the following command ?

```
lun create -b /vol/vol2/.snapshot/testsnap/lun0 /vol/vol2/lun0.clone
```

- A. It creates a clone of the writeable snapshot of lun0.
- B. It creates a snapshot "testsnap" of vol2.

- 
- C. It creates a writeable snapshot of lun0.
  - D. It creates a duplicate of the clone process of lun0.

**Answer: C**

**QUESTION NO: 5**

For long-term use, a writeable snapshot of a LUN should be turned into a LUN clone.

- A. False
- B. True

**Answer: B**

**QUESTION NO: 6**

Applications, such as databases, running on NAS or iSCSI or FCP SAN must be

\_\_\_\_\_.

- A. disconnected from their storage resources during the snapshot
- B. prepared for snapshots by flushing buffers to disk and momentarily suspending activity
- C. using dynamic multipathing during a backup
- D. mirrored with a host-based volume manager to be backed-up

**Answer: B**

**QUESTION NO: 7**

Which three of the following are true of the NetApp iSCSI target (ISWT)? (Choose 3)

- A. It supports iSCSI target operation over standard NICs.
- B. It is an iSCSI software interface.
- C. It is an iSCSI hardware interface.
- D. It implements iSCSI protocol.

**Answer: A,B,D**

**QUESTION NO: 8**

If you cannot access a LUN that has been created and mapped to an initiator from a Solaris host, what are the two most likely problems? (Choose 2)

- A. The LUN ID is not in the /etc/sd.conf file.
- B. The storage appliance is not in the /etc/hosts file.
- C. The LUN ID is not in the /kernel/drv/sd.conf file.
- D. The devfsadm command has not been executed.

**Answer: C,D**

**QUESTION NO: 9**

Which two of the following commands can be used to enable space reservations for a LUN?

- A. iscsi -r <lun\_path>
- B. lun create
- C. lun set reservation
- D. fcp -r <lun\_path>

**Answer: B,C**

**QUESTION NO: 10**

Please click the "Exhibit" button.

Based on the lun show -m output, what can you determine from the LUNs that are mapped to "via RPC"?

```
filer> lun show -m
LUN path                Mapped to                LUN ID
-----
/vol/vol1/QTUser3/User3luna    UserXig                    2
/vol/vol1/QTUserX/UserXiSCSI   UserXiSCSI                 0
/vol/vol1/QTUserX/UserXluna    serXig                     1
/vol/vol1/QTUserX/userxlunx.lun viaRPC.10:00:00:00:c9:2d:61:fa 0
/vol/vol1/advitedb.lun        viaRPC.10:00:00:00:c9:2d:61:fa 0
```

- A. The LUNs were mapped using SnapDrive.
- B. The LUNs were mapped using lun setup.
- C. The LUNs were mapped manually.
- D. The LUNs were mapped using rsh.

**Answer: D**

**QUESTION NO: 11**