



**Exam Code:** NS0-151

**Exam Name:** Network Appliance SAN Exam 7G

**Vendor:** Network Appliance

**Version:** DEMO

## Part: A

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

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

**Correct Answers: A B**

2: Cloning a LUN from a snapshot will cause that snapshot to be \_\_\_\_\_.

- A.recreated
- B.corrupted
- C.locked
- D.destroyed

**Correct Answers: C**

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

- A.True
- B.False

**Correct Answers: A**

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 duplicate of the clone process of lun0.
- B.It creates a clone of the writeable snapshot of lun0.
- C.It creates a writeable snapshot of lun0.
- D.It creates a snapshot "testsnap" of vol2.

**Correct Answers: C**

5: When using SnapRestore to restore a single LUN, the LUN must be \_\_\_\_\_.

- A.mounted on a host
- B.mapped to a Windows server
- C.exported and accessible
- D.taken offline or unmapped

**Correct Answers: D**

6: The writeable snapshot that is created for a LUN clone depends on \_\_\_\_\_.

- A.mirroring
- B.the snapshot taken at the time the clone was created
- C.exclusive access to the volume
- D.the data in the original LUN not changing

**Correct Answers: B**

7: After you clone a LUN, it is a best practice that you \_\_\_\_\_.

- A.delete the snapshot created by the writeable snapshot
- B.copy the clone to a new volume as soon as possible and delete the old clone
- C.create a snapshot of the original LUN in the event that the clone changes
- D.expand the LUN so that the host does not encounter ENOSPC errors

**Correct Answers: A**

8: What is the difference between hard and soft zoning?

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

**Correct Answers: A**

9: 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	2

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

**Correct Answers: B**

10: Space reservations are useful in SAN iSCSI and FCP LUN environments.

- A.True
- B.False

**Correct Answers: A**

11: Applications, such as databases, running on NAS or iSCSI or FCP SAN must be \_\_\_\_\_.

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

**Correct Answers: A**

12: Given that there is no real flow control in FCP SAN, attention should be given to monitoring

queue depths.

- A.True
- B.False

**Correct Answers: A**

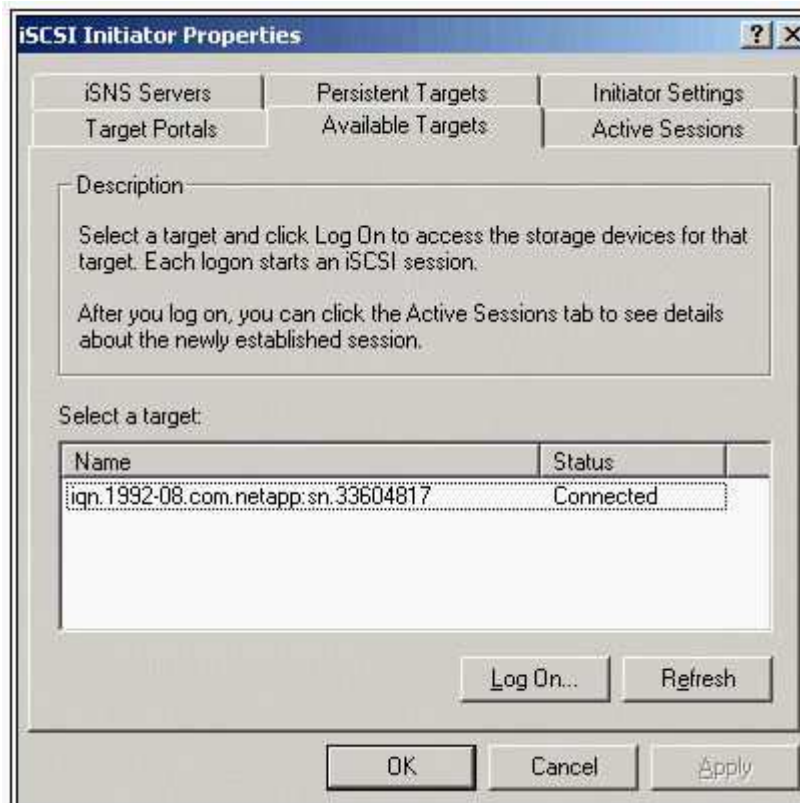
13: What are the minimum and maximum LUN sizes on a NetApp storage appliance using iSCSI and a Microsoft Windows 2000 Server?

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

**Correct Answers: C**

14: Please click the "Exhibit" button.

The target name "iqn.1992-08.com.netapp:sn33604817" appears on the Windows iSCSI Initiator Properties screen. What command on the storage appliance will display the target name?



- A.iscsi show initiators
- B.iscsi show adapters
- C.iscsi nodename
- D.iscsi config

**Correct Answers: C**

15: Which of the following commands would you use to verify the iSCSI service is running?

- A.license add iSCSI

B.iscsi service

C.iscsi status

D.iscsi protocol

**Correct Answers: C**