

Exam 154 7-Mode PRACTICE EXAM

1. You receive an error message from an iSCSI host stating there is an authentication error. Which command would troubleshoot the failure?
 - A. `iscsi security authentication`
 - B. `iscsi security generate`
 - C. `iscsi show authentication`
 - D. `iscsi security show`
2. Which two will allow you to read and analyze a packet trace file generated by the storage system? (Choose two.)
 - A. `pktt`
 - B. Netmon
 - C. Eternal View
 - D. WireShark
3. Which 3 FAS deduplication features exist in ONTAP 8.0 7-Mode?
 - A. Qtree SnapMirror is supported on the destination for deduplication by enabling on the source, destination, or both systems.
 - B. The fingerprint database and the change logs that the deduplication process uses are located outside the volume, in the aggregate.
 - C. After breaking the deduplication volume destination mirror, the deduplication (a-sis) process continues uninterrupted.
 - D. The deduplication schedule is not tied to a Qtree SnapMirror update, and can be configured just like the deduplication schedule for any volume.
 - E. The deduplication fingerprint and change logs were moved to the root volume `/etc/dedup` directory.
4. What types of migration are supported from 32-bit to 64-bit?
 - A. migration of qtrees via QSM
 - B. migration of volumes via `ndmpcopy`
 - C. migration of volumes via SnapMirror
 - D. Both A and B
 - E. Both B and C
 - F. Both A and C
5. What command will migrate LUNs under volumes from 32-bit to 64-bit?
 - A. `lrep`
 - B. `ndmpcopy`
 - C. `rsync`
 - D. `snapvault`
6. What command would create a LUN clone named `lun0.clone` from the LUN `lun0` on the volume `vol2`?
 - A. `Ilun clone start create /vol/vol2/lun0.clone -b /vol/vol2/lun0 snap_recent`
 - B. `Ilun clone create /vol/vol2/lun0.clone -b /vol/vol2/lun0 snap_recent`
 - C. `Ilun clone create /vol/vol2/lun0 -b /vol/vol2/lun0.clone snap_recent`
 - D. `Ilun clone create /vol/vol2/lun0.clone -b /vol/vol2/lun0 -s snap_recent}`

7. When using SnapRestore to restore a single LUN, the LUN must be _____.

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

8. To determine if a problem you are experiencing is a documented bug, use the NOW site _____ utility.
(Choose two.)

- A. System Configuration Guide
- B. Bugs Online/Release Comparison
- C. AutoSupport
- D. Ethereal

Answer key:

- 1. D
- 2. B and D
- 3. A, B, and D
- 4. D
- 5. B
- 6. B
- 7. D
- 8. B and C