



Vendor: Network Appliance

Exam Code: NS0-510

Exam Name: NetApp Certified Implementation Engineer

-Backup & Recovery

Version: DEMO

1: Which two technologies serve as the basis for SnapVault-based backups? (Choose two.)

- A.QSM
- B.VSM
- C.SyncMirror
- D.Snapshot

Correct Answers: A D

2: Which NetApp backup and recovery solution is best for backing up remote office heterogeneous data storage?

- A.Snapshot copies
- B.SnapManager
- C.SnapVault
- D.Open System SnapVault

Correct Answers: D

3: From which three platforms does Open Systems SnapVault support backup and restore? (Choose three.)

- A.IBM AIX
- B.SunOS
- C.HP HP-UX
- D.Linux
- E.Windows NT, Windows 2000, and Windows Server 2003
- F.SGI IRIX

Correct Answers: A C D

4: What are three components of an Open Systems SnapVault (OSSV) installation? (Choose three.)

- A.Primary System
- B.Secondary System
- C.OSSV agent installed on the primary system
- D.OSSV agent installed on the secondary system
- E.NetApp primary system

Correct Answers: A B C

5: The NearStore VTL provides a masking function to control Host access to virtual devices.

- A.True
- B.False

Correct Answers: A

6: The SnapVault Secondary is configured for user access of qtrees via NAS. How do you restore a file?

- A.by using SnapRestore
- B.by using the SnapVault GUI
- C.by users with sufficient privileges

D.by only storage administrators with sufficient privileges

Correct Answers: C

7: A-SIS optimization can be configured at _____.

- A.the volume level only
- B.the aggregate level only
- C.both the aggregate and volume levels
- D.the qtree level

Correct Answers: A

8: What are two applications that can manage Open Systems SnapVault-based backup environments via NDMP? (Choose two.)

- A.NetApp Protection Manager
- B.Legato Networker
- C.Symantec NetBackup
- D.Syncsort Backup Express

Correct Answers: A D

9: SnapVault is a disk-based backup solution that _____. (Choose three.)

- A.enables backup of heterogeneous primary storage systems to a NetApp secondary storage system
- B.enables restoration of data from a SnapVault secondary storage system, with minimum downtime and better reliability than tape-based backup and restore
- C.requires both NetApp primary and secondary storage systems
- D.enables data stored on multiple NetApp storage systems to be backed up to a central secondary system as read-only Snapshot copies

Correct Answers: B C D

10: When a SnapVault Secondary requests an incremental backup from the primary, the SnapVault Primary creates a new snapshot and compares it to the most recent ONTAP-scheduled snapshot in order to identify the changed data blocks.

- A.True
- B.False

Correct Answers: B

11: Which two events occur when a volume with qtrees is backed up using SnapVault from Primary to Secondary? (Choose two.)

- A.Qtrees in Primary are stored as qtrees on Secondary.
- B.Qtrees in Primary are stored as directories on Secondary.
- C.Restores of original volume from Secondary to Primary are done as a qtree.
- D.Restores of original volume from Secondary to Primary are done as a volume.

Correct Answers: B C

12: What is the maximum number of concurrent A-SIS sessions on a NetApp controller?

- A.2

- B.4
- C.8
- D.16

Correct Answers: C

13: Without the nearstore_option license installed, what are the total concurrent SnapVault transfer streams for the FAS3020/3050?

- A.16 for FC drives and 8 for SATA drives
- B.8 for FC drives and 16 for SATA drives
- C.32 for FC drives and 16 for SATA drives
- D.16 for FC drives and 32 for SATA drives

Correct Answers: A

14: Which two NetApp products support heterogeneous storage environments? (Choose two.)

- A.NearStore VTL
- B.SnapVault
- C.OSSV
- D.StoreVault

Correct Answers: A C

15: SnapVault supports a multi-vendor storage infrastructure environment.

- A.True
- B.False

Correct Answers: B