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
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
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**