



Vendor: EMC

Exam Code: E20-005

Exam Name: Backup Recovery Systems and Architecture
Exam

Version: DEMO

QUESTION 1

Which statement defines retention period?

- A. Amount of time available for restoring a particular version of a backup dataset
- B. Amount of time available for overwriting a volume containing backups
- C. Period of time in which a backup must be restored
- D. Amount of time allocated for full system recovery

Answer: A

QUESTION 2

Which type of backup only copies the files that have changed since the last full backup?

- A. Cumulative
- B. Full
- C. Incremental
- D. Synthetic full

Answer: A

QUESTION 3

Which type of backup should be used to create a backup copy offline without disrupting I/O operations on a production volume?

- A. Cumulative backup
- B. Incremental backup
- C. Full backup
- D. Synthetic full backup

Answer: D

QUESTION 4

What is the interval of time between the creation and expiration of the backup called?

- A. Retention period
- B. Recovery point objective (RPO)
- C. Recovery time objective (RTO)
- D. Backup window

Answer: A

QUESTION 5

What is the primary reason for having disaster recovery backups?

- A. To restore data from an alternate site due to data loss at a primary site
- B. To restore data when data loss or logical corruptions occur during routine processing
- C. To restore data that was archived for regulatory compliance
- D. To restore data when data loss occurs due to minor hardware component failures

Answer: A

QUESTION 6

What is recovery point objective?

- A. Maximum allowable time to fully recover an application
- B. Actual time that it takes to recover all data
- C. Amount of data loss that is acceptable by the business
- D. Length of time that backups are kept for recovery purposes

Answer: C

QUESTION 7

A customer has a requirement to restore operations within two hours after a disaster. What is this time period called?

- A. Recovery time objective (RTO)
- B. Retention period
- C. Recovery point objective (RPO)
- D. Backup window

Answer: A

QUESTION 8

A full backup of a file system is performed once a week on Saturday and cumulative backups are performed on all other days. Backups start at 20:00 with a two-hour window. Data on the file system changes every day.

How many backups are required to perform a full system restore as of Friday morning?

- A. 2
- B. 6
- C. 1
- D. 7

Answer: A

QUESTION 9

A customer is moving data from a backup disk to tape, which will later will be stored offsite. What is this process called?

- A. Cloning
- B. Staging
- C. Aging
- D. Mirroring

Answer: B

QUESTION 10

You are planning the staging policy for disk-to-offsite tape backup media. In addition to available disk space, which factor is most significant when determining how long to keep the backup data on disk?

- A. Length of time when most restore requests are expected to occur
- B. Location of offsite storage
- C. Cost of shipping and storing tapes
- D. Tape capacity

Answer: A

QUESTION 11

A business has a recovery point objective (RPO) of nine hours. What does this RPO mean in the event of a disaster?

- A. No more than nine hours of production data can be lost
- B. Restore from backup must occur within nine hours
- C. Production must be resumed within nine hours
- D. A backup copy of the production data must be obtained within nine hours

Answer: A

QUESTION 12

What is the process of moving data from one storage medium to another?

- A. Cloning
- B. Replication
- C. Staging
- D. Twinning

Answer: C

QUESTION 13

Which software component of a backup application sends media metadata to the backup server?

- A. Storage node
- B. Client
- C. NetWorker Management Console
- D. Application server

Answer: A

QUESTION 14

What is the role of the storage node in a client/server backup architecture?

- A. Writes data to a backup device
- B. Gathers data to be backed up
- C. Manages the backup operation
- D. Writes metadata to the backup catalog

Answer: A

QUESTION 15

What is a benefit of deploying a separate storage node in the backup environment?

- A. Reduced number of backups
- B. Increased media utilization
- C. Improved security and access control
- D. Consolidate backup servers

Answer: D