Backup and Recovery Solutions Exam for Technology Architects

1. What describes a use case for EMC NetWorker?

A. Provides an easy, self-service restore method for laptop clients

B. Reduces the amount of backup data to be stored on tapes

C. Reduces the amount of storage required for replicated backups

D. Provides broad, heterogeneous platform and application support

Answer(s): A

---

2. When does the Avamar server run garbage collection?

A. During the morning and evening cron jobs

B. During the blackout window

C. During the maintenance window

D. During the morning cron job

Answer(s): B

---

3. A customer wants to run Data Protection Advisor on a Solaris host without using the embedded database.

A. iAnywhere

B. PostgreSQL

C. SQL

D. Oracle

Answer(s): D

---

4. Which Data Protection Advisor process uses a sophisticated thread pooling model in combination with a highly efficient caching system to allow it to keep database accesses to a minimum?

A. Predictive Analysis Engine

B. Illuminator

C. Listener

D. Datamine

Answer(s): C

---

5. An EMC NetWorker customer is implementing a SAN backup solution by configuring four dedicated storage nodes. The customer plans to use a physical library with two drives. To support this environment, which feature must be used?

A. DBO

B. Parallelism

C. DDS

D. Multiplexing

Answer(s): C

---

6. A customer wants to back up their large, active Microsoft Exchange database in 10 hours. They want a deduplication backup solution that will meet this requirement.

A. Avamar

B. Backup Recovery Manager with Data Domain

C. Avamar with Data Domain

D. NetWorker

Answer(s): C

---

7. Which report can be used to determine the daily change rate for EMC Avamar clients?

A. Group Status Summary

B. DPN Summary

C. Checkpoint Utilization

D. Server

Answer(s): B

---

8. A service provider (SP) has an EMC Avamar 1x12 Server supporting many of their customer's backup requirements, and needs to create customized reporting unique to each customer for billing purposes that are not satisfied with existing reports on Avamar.

A. Configure Microsoft Excel to access the Avamar PostgreSQL database and extract the data.

B. Configure Crystal Reports to access the Avamar mySQL database and extract the data.

C. Use Data Protection Advisor to access the Avamar mySQL database and extract the data.

D. Sell PHP/mySQL to the SP, and write custom PHP scripts to extract the data.

Answer(s): A

---

9. A database administrator is backing up their DB2 database with ProtectPoint They perform DB2 database pruning. Which action is the administrator performing?

A. Backup Deletion

B. Transaction log archiving

C. Data backup

D. Restores

Answer(s): B

---

10. Which EMC NetWorker policy is configured to define the length of time that records are retained in the Client File Index?

A. Browse

B. Retention

C. Backup

D. Staging

Answer(s): A

---

11. Which operation can BR'Tools execute with ProtectPoint integration?

A. Browse a saveset

B. Purge archivelogs

C. Execute the backup

D. Delete the backup

Answer(s): D

12. A potential EMC customer is currently using a TPA NetBackup for backups to physical tapes. Their current weekly full backup is taking about 50 hours to complete and they are shipping tapes offsite for disaster recovery purpose. The customer would like to accomplish three goals:

A. Data Domain and DD Boost

B. Data Domain and CIFS/NFS

C. Avamar and CIFS/NFS

D. Avamar and DD Boost

Answer(s): A

---

13. What is a key advantage of Data Protection Advisor?

A. Provides reporting for multiple backup products in the same interface

B. Automatically rebalances the backup load across storage nodes

C. Optimizes client storage allocation

D. Reduces the amount of metadata tracked in the backup software's database

Answer(s): A

---

14. What is contained in the rap log file on a NetWorker server?

A. Device errors

B. Changes made to configuration resources

C. Failed policy details

D. Licenses installed on a NetWorker server

15. What describes the cleaning process on an EMC Data Domain system?

A. Shreds all data on the Data Domain file system

B. Writes zero's to the deleted data blocks

C. Reclaims physical storage occupied by deleted objects

D. Defragments the Data Domain file system

Answer(s): C

16. Which interface is used to create a new NFS share on a Data Domain system?

A. Data Domain Management Center

B. SNMPV3

C. Data Protection Advisor

D. Data Domain System Manager

Answer(s): D

17. What is used by EMC NetWorker to determine volume name?

A. Label template

B. Pool

C. Pool type

D. Volume type

Answer(s): A

---

18. Which NetWorker daemon generates the private key for nsrauth - GSS authentication?

A. nsrmmd

B. nsrd

C. nsrlcpd

D. nsrexecd

Answer(s): D

---

19. What are the three main components of EMC Data Protection Advisor?

A. Server, Oracle database, and Data Collection Agent

B. Server, SQL database, and Data Collection Agent

C. Application Server, Datastore, and Data Collection Agent

D. Analysis Engine, Reporter, and Publisher

Answer(s): C

---

20. Which NetWorker component creates file index metadata for the backup?

A. Client

B. NMC

C. Storage Node

D. Server

Answer(s): D