## Practice Exam Questions



C1000-137

IBM Spectrum Protect
Implementation



## **Total Question: 68 QAs**

Question No: 1

Which three types of clients can be scheduled with the +Schedule (Add Schedule) wizard in the Operations Center? (Select three.)

- A. Storage agent
- B. Application
- C. System
- D. File
- E. NAS
- F. Virtual

Answer: A,B,C

Question No: 2

What is the purpose of running PERFORM LIBACTION?

A. automatically checks in the tapes

- B. gathers element, drive, WWN and serial numbers for a SCSI library
- C. defines the drives and paths automatically
- D. test connectivity to a VTL

Answer: C

Question No: 3

Which two statements are true regarding enabling Administrative command routing? (Select two.)

- A. The servers should be registered to each other using Register server command.
- B. Common administrator ID, password and authority must be available on the IBM Spectrum Protect servers.
- C. Common administrator ID 'SERVER\_CONSOLE' available on all the IBM Spectrum Protect servers is used.
- D. Command routing is not dependent on any administrator ID.
- E. The servers should be defined to each other using Define server command.

Answer: B,E

Question No: 4

A customer with a large Microsoft Hyper-V environment needs to back up the virtual environment. Many of the customer's virtual machines use attached iSCSI disks. Which strategy will back up these Microsoft Hyper-V clients?

- A. place an IBM Spectrum Protect client on each VM with iSCSI disks
- B. use default configurations of IBM Spectrum Protect for Virtual Environments
- C. only image backups are supported
- D. Microsoft Hyper-V clients require a client on each VM for backup

Answer: A

Question No: 5

Where can custom reports be defined in IBM Spectrum Protect that may be emailed to one or more recipients?

A. the IBM Spectrum Protect Administration Center

- B. the IBM Spectrum Protect Management Console
- C. the IBM Spectrum Protect Reporting and Monitoring Center
- D. the IBM Spectrum Protect Operations Center

Answer: D

Question No: 6

What differentiates the IBM Spectrum Protect Suite Entry version from the IBM Spectrum Protect Suite Enterprise version?

- A. deduplication is not supported
- B. limited to only one IBM Spectrum Protect server
- C. limited to server-side directory containers
- D. limited to 100 TB of data managed

Answer: D

Question No: 7

Which three IBM Spectrum Protect housekeeping processes control the life cycle of a tape volume? (Select three.)

- A. delete volume
- B. move data
- C. reclamation
- D. move volume
- E. expiration
- F. migration

Answer: B,C,E

Question No: 8

Which two pieces of data must be available to establish the complete recommended IBM Spectrum Protect solution? (Select two.)

- A. Storage performance analysis
- B. Network switch configuration
- C. Service Level Agreement
- D. Skills inventory
- E. Software application inventory

Answer: A,E

Question No: 9

Which command will allow an administrator to mark an entire container as damaged?

- A. REPAIR CONTAINER
- **B. AUDIT CONTAINER**
- C. FIX CONTAINER
- D. UPDATE CONTAINER

Answer: B

Question No: 10

When would front-end capacity licensing be recommended?

- A. the daily backup amount is very low
- B. deduplication and compression will be used
- C. long term data retention will be used
- D. the software license bundle will be used, which includes IBM Spectrum Scale

Answer: C

Question No: 11

Which statement is true regarding inline data deduplication and client-side data deduplication?

A. inline server data deduplication uses the same data deduplication that is used by client side data deduplication and existing server-side data deduplication with the IDENTIFY process.

- B. Inline server data deduplication is adapted from the ProtecTier data deduplication algorithm and is dierent from the client side deduplication algorithm
- C. Client side deduplication will influence inline server data deduplication and chunks will be optimized
- D. Client side deduplication has no influence on inline server deduplication, because the data will be reorganized in container pool structure

Answer: A

Question No: 12

In order for deduplication to be beneficial, which rule must the files meets?

- A. Files must be smaller than 1 GB.
- B. Files must not be encrypted.
- C. Files must be included using the FORCE option.
- D. Files must not contain unstructured data.

Answer: B

Question No: 13

What is a benefit of deploying IBM Spectrum Protect for Virtual Environments or Spectrum Protect Snapshots?

- A. VMW are snapshots consume space only on target
- B. snapshots replace the need for backups
- C. VSS integration is no longer required
- D. item level restores are possible

Answer: D

Question No: 14

What are two ways to determine when the IBM Spectrum Protect Server database was last backed up? (Select two.)

- A. Run the QUERY DBSPACE F=Dadministrative command.
- B. Run the QUERY VOLHIST TYPE=BACKUPFULL administrative command.
- C. Run the SHOW DBadministrative command.
- D. Run the QUERY DB F=Dadministrative command.
- E. Click the Servers pod of the IBM Spectrum Protect Operations Center.

Answer: B,E

Question No: 15

What is a consideration when sizing the offsite copy storage pool?

- A. It has to be large enough to hold data copied from the primary and onsite copy storage pools.
- B. It must be large enough to hold the incremental data for one day only.
- C. It must be large enough to hold the data copied from the primary storage pools.
- D. Because of the deduplication feature, offsite copy storage pools can be at least 10% smaller than the primary storage pool.

Answer: C

Question No: 16

Customer has 200 backup clients with a mix of AIX, Linux, and Windows. The customer also has a VMware environment with 1000 VMs. The data that is stored in the storage pools is in petabytes. Which license model is recommended for the customer environment?

A. combined maximum of 100 terabytes of data under management.

- B. IBM Spectrum Protect Suite Front End Entry (TB)
- C. RESTORE STGPOOL restores files to a primary storage pool from copy storage pools.

Answer: B

Question No: 17

Which minimum parameter is required in the Windows client options file to set up the IBM Spectrum Protect Administrative Command Line Client communication with the IBM Spectrum Protect Server?

A. SERVERNAME

- **B. SERVERADDRESS**
- C. TCPSERVERADDRESS
- D. TCPCLIENTADDRESS

Answer: C

Question No: 18

Which two empty recovery log directories must be defined before configuration of the IBM Spectrum Protect server instance? (Select two.)

- A. Failover log directory
- B. Mirror log directory
- C. Active log directory
- D. DB2 transaction log directory
- E. Archive log directory

Answer: C.E

Question No: 19

What ensures the storage pools, storage containers, and volumes are available to back up client data for multiple IBM Spectrum Protect servers?

A. Run the QUERY VOL \* STGPOOL=\*administrative command from the Operations Center Command Builder.

- B. Click the Reports pod of the IBM Spectrum Protect Operations Center and run the Storage Status report.
- C. Click the Pools link in the Storage & Data Availability pod of the IBM Spectrum Protect Operations Center.
- D. Click the Servers pod and select details for storage with IBM Spectrum Protect Operations Center.