

IBM

Exam C4090-971

IBM Enterprise Storage Technical Support

Version: 7.0

[Total Questions: 55]

Question No : 1

What is the minimum role level needed to download support log files to troubleshoot the IBM SAN Volume Controller?

- A. Security Administrator
- B. Monitor
- C. Service
- D. Copy Operator

Answer: B

Reference:

ftp://ftp.software.ibm.com/storage/san/sanvc/V6.3.0/SVC_Troubleshooting_Guide.pdf

Question No : 2

Which resource informs a storage specialist if a TDA is mandatory or optional?

- A. IBM Pre-sale TDA Checklist
- B. Systems Assurance Product Review Guide
- C. TDA Discussion Guide
- D. IBM Trigger Criteria / Designated Product List

Answer: D

Reference:

<ftp://ftp.software.ibm.com/software/mktsupport/techdocs/R08.pdf>

Question No : 3

A customer's current storage environment includes both a 12 module XIV Gen3 and a DS5300 with 12 expansion drawers. The customer wants to migrate all workload from the DS5300 to the XIV.

Which two actions should the solution architect perform first? (Choose two.)

- A. Collect DS5300 and XIV performance data and model the cumulative workload.
- B. Migrate the DS5300 workload to the XIV using XIV migration capability.
- C. Gather and analyze capacity requirements and usage using the DS5300 and GUI.
- D. Collect DS5300 performance data and model the workload on a 12 module XIV.
- E. Migrate the DS5300 to the XIV using an IBM SAN Volume Controller with IBM Spectrum Virtualize software.

Answer: B,E

Question No : 4

A customer has installed IBM Spectrum Control and its components.

Which IBM software product provides the core capabilities to manage the underlying hardware?

- A. OpenStack
- B. Tivoli Flashcopy Manager
- C. SmartCloud Orchestrator
- D. Tivoli Storage Productivity Center

Answer: C

Question No : 5

A customer currently owns a Scalar LTO-5 SAS single drive autoloader. Planned future growth requires a tape library with capacity of four LTO-6drives and 40 data cartridges.

Which IBM product meets the requirement while minimizing impact on the budget?

- A. TS2900
- B. TS3200
- C. TS3310
- D. TS3100

Answer: D

Question No : 6

A customer needs an enterprise storage system with grid architecture to make storage management easier.

Which storage system meets the customer's requirements?

- A. XIV System
- B. DS8870
- C. FlashSystem 840
- D. N series

Answer: C

Reference:

https://www.ibm.com/developerworks/community/blogs/storage_redbooks/entry/increase_our_cloud_potential_with_ibm_storage_integration_server?lang=en

Question No : 7

A solution architect has determined the amount of spindles needed to satisfy performance and RAID level requirements for a DS8870.

Which tool provides information on the number of spare drives included in the system?

- A. eConfig
- B. Disk Magic
- C. Capacity Magic
- D. STAT

Answer: B

Question No : 8

Which data type will have the best compression ration with Real-time Compression?

- A. Databases
- B. File and print
- C. JPEG images
- D. Encrypted data

Answer: A

Reference:

<http://www.redbooks.ibm.com/redpapers/pdfs/redp4859.pdf>

Question No : 9

A customer has a single frame TS3500 with a L23 frame. There are five TS1150 drives and 100 tapes in this frame. The customer wants to add five LTO-6 drives to this TS3500.

What is the most cost effective solution for this customer?

- A. Add LTO-6 drives to a new D53 frame and add LTO media to the L23 frame.
- B. Add LTO-6 drives to the existing L23 frame and add the LTO media to a D53 frame.
- C. Add a D53 frame with LTO-6 drives and add the LTO media to a D53 frame.
- D. Add a L53 frame with LTO-6 drives and add the LTO media to a L53 frame.

Answer: D

Reference:

<http://www-03.ibm.com/systems/in/storage/tape/ts3500/>

Question No : 10

Which solution provides virtualization, consolidation, and automation for a cloud deployment?

- A. IBM SmartCloudVirual Storage Center