# 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 oroptional?

**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_y
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