

Vendor: IBM

Exam Code: C4090-971

Exam Name: IBM Enterprise Storage Technical

Support V4

Version: Demo

QUESTION 1

A customer has several legacy storage arrays containing many hot spare disks. The customer has heard that the IBM XIV does not have any hot spares.

What should the technical specialist explain to the customer about the way the IBM XIV works?

- A. The IBM XIV has four hot spares per module to allow for multiple hot spare failures at one time.
- B. Legacy storage arrays with hot spares take hours to rebuild extending the failure window.
- C. The IBM XIV has two hot spare drives per module to handle failures.
- D. Each drive has spare capacity and spreads the data across the spare capacity of each drive.

Correct Answer: D

QUESTION 2

A customer has asked about the RAID architecture of IBM Spectrum Scale.

Which two advantages of declustered RAID should you highlight to the customer? (Choose two.)

- A. Faster rebuild of data on failed drives
- B. Uses a subset of drives to rebuild data
- C. Load on drives is increased during array rebuild
- D. Dedicated spare drives
- E. More predictable performance

Correct Answer: AC

QUESTION 3

What should a storage specialist do to verify that a heterogeneous solution is supported by IBM?

- A. Verify the solution using IBM Red Books
- B. Check Systems Storage Interoperation Center
- C. Consult the installation guide
- D. Perform a proof-of-concept

Correct Answer: D

QUESTION 4

Which solution meets a customer\\'s requirements for 100,000 IOPS and 30TB of raw capacity?

- A. XIV with 2TB drives base without any features
- B. SONAS with SATA drives
- C. FlashSystem 840
- D. DS8870 with ranks of 1.2TB drives

Correct Answer: C

QUESTION 5

A customer wants to implement its database with IBM Cloud Manager and OpenStack.

Which benefit will the customer realize?

- A. Three-site mirroring
- B. Exceptional performance for new work loads
- C. Runs on Power Linux
- D. Reduce capital expenditures and operational expenses

Correct Answer: C

QUESTION 6

How many ports from a full 15 module XIV Storage System are recommended initially to connect to an IBM Spectrum Virtualize Controller?

- A. 12
- B. 8
- C. 16
- D. 24

Correct Answer: D

QUESTION 7

A customer wants to order a full rack XIV system. The customer is on the 5th floor of the building and the elevator cannot handle the weight of a fully loaded XIV.

What is needed to deliver the system to the customer?

- A. Place the order with only 6 modules then perform a MES upgrade.
- B. Place the order, then have the installer take apart and reassemble the XIV.
- C. Place the order with just 1 TB drives.
- D. Place the order with height and weight reduction delivery.

Correct Answer: B

QUESTION 8

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.

Correct Answer: D

QUESTION 9

Which XIV Gen3 replication feature provides the ability for a remote target volume to be initialized without requiring the concepts of the source volume to be re-replicated over an inter- site link?

- A. Synchronous Replication
- B. Asynchronous Replication
- C. Offline Initialization
- D. Quick Initialization

Correct Answer: D

QUESTION 10

Which drive type in the DS8870 should be selected for data that has been identified as inactive?

- A. Enterprise SAS
- B. Flash
- C. Nearline SAS

D. DRAM

Correct Answer: C

QUESTION 11

What is needed to upgrade a TS7620 ProtecTIER Appliance from 5.4TB to 11TB physical capacity?

- A. The upgrade is a license key only.
- B. Power off the TS7620, add new drives, power on and assign capacity.
- C. Add disk drives to the TS7620 without powering off; the system will assign capacity automatically.
- D. There is no upgrade from 5.4TB to 11TB within one system.

Correct Answer: C

QUESTION 12

Which storage solution should you propose to a customer with a large VMware environment and one IBM System z?

- A. XIV
- B. SONAS
- C. DS88870
- D. Storwize V7000 Unified

Correct Answer: D

To Read the Whole Q&As, please purchase the Complete Version from Our website.

Try our product!

100% Guaranteed Success

100% Money Back Guarantee

365 Days Free Update

Instant Download After Purchase

24x7 Customer Support

Average 99.9% Success Rate

More than 800,000 Satisfied Customers Worldwide

Multi-Platform capabilities - Windows, Mac, Android, iPhone, iPod, iPad, Kindle

Need Help

Please provide as much detail as possible so we can best assist you. To update a previously submitted ticket:





Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.