

Exam 000-965 study material

Made available by Examsexpert.com



Free 000-965 Exam Preparation Questions

Exam 000-965: XIV Storage System Technical Solutions Version 1

Question: 1

How many interface modules are in the XIV System hardware standard configuration?

- A. 3
- B. 6
- C. 8
- D. 15

Answer: B

Question: 2

A system administrator has received notification that the pool is running out of hard capacity in a thinly provisioned pool. No physical capacity is available on the XIV System and all snapshots have been automatically deleted. What will the XIV System do when the pool has run out of capacity?

- A. Shut down all write access to the pool
- B. Delete older data in the LUN that is currently being accessed
- C. Assign any newly created snapshots relative deletion priority
- D. Use space from other thin provisioned pools that have available hard capacity

Answer: A

Question: 3

What is the recommended source of multipath device drivers for use with the XIV Storage System?

- A. Server hardware vendor
- B. The ITC MPIO foundation
- C. XIV System hardware vendor
- D. The host bus adapter vendor
- E. The operating system vendor

Answer: E

Question: 4

How is the XIV System's support of Symantec DMP beneficial to a customer?

- A. Symantec DMP offers superior redundancy.
- B. Symantec DMP offers a lower price point.
- C. Symantec DMP offers a common filesystem.
- D. Symantec DMP offers superior performance.
- E. Symantec DMP offers a common host driver.

Answer: E

Question: 5

Which action may result in allocated but unused capacity in a 3PAR system, but will NOT in a XIV System?

- A. Renaming a volume
- B. Taking a snapshot
- C. Deleting a snapshot

D. Replicating a volume

Answer: C

Question: 6

Which storage application does the XIV System support?

- A. Tivoli Provisioning Manager
- B. TotalStorage Productivity Center
- C. Tivoli Storage Manager for Copy Services
- D. Tivoli Storage Manager Backup/Archive Client

Answer: C

Question: 7

What are the electrical requirements for the IBM XIV System Model 2810-A14?

- A. Dual 200/250V 60A 3 phase circuits
- B. Quad 110/125V 30A 3 phase circuits
- C. Quad 110/125V 60A single phase circuits
- D. Dual 200/250V 60A single phase circuits

Answer: D

Question: 8

The XIV Storage System best fits which category in IBM's disk positioning?

- A. Competitive takeout
- B. Mainframe and distributed
- C. Multi-vendor open storage
- D. Compatible copy services with DS8000

Answer: A

Question: 9

A prospective customer is running an OLTP database. The customer is concerned that the XIV System's architecture will not meet performance requirements. What is an appropriate response to the customer's concern?

- A. The 24 host connections provide adequate performance.
- B. The data is equally distributed across all the drives.
- C. The XIV System uses the highest performance industry standard components.
- D. The XIV System cache centric design ensures that the workload is easily balanced.

Answer: B

Question: 10

The customer needs to create snapshots every two hours. Why would the XIV System outperform its competitors when utilizing snapshots?

- A. All new writes go directly to the centralized cache.
- B. The application does not have to be quiesced in advance.

- C. A small bit map image is created in high performance memory.
- D. There is no need to re-write the existing data before writing the new data.

Answer: D

Question: 11

Which concept increases complexity in order to manage growing costs, is employed by traditional storage vendors, and is eliminated by XIV?

- A. RAID 6
- B. Tiered storage
- C. Grid architecture
- D. Thin provisioning

Answer: B

Question: 12

Which two features of the XIV System increase ease of management when compared to EMC Clariion arrays? (Choose two)

- A. Volume resizing
- B. Standard OS multipathing
- C. Parallel access to volumes
- D. Automatic cache redistribution
- E. Automatic utilization of all resources

Answer: A, E

Question: 13

When migrating data from a Clariion CX-4 series array to an XIV System, which feature of the XIV System can greatly increase available capacity?

- A. Virtualized volumes
- B. Optimized load balancing
- C. High capacity SATA drives
- D. Thick to thin provisioning

Answer: D

Question: 14

What improves the SATA drive reliability in heavy workload environments?

- A. SATA drives power down when not in use
- B. The elimination of hot spots via software architecture
- C. XIV patented Disk Ultra Cooling Sled (DUCS) Architecture
- D. Redundant hot-swappable cooling fans for each data module

Answer: B

Question: 15

Which operating system supports the XIV Agent for the Veritas Cluster XDRP?

- A. HP-UX
- B. IBM AIX
- C. Solaris SPARC
- D. Microsoft Windows

Answer: D

Question: 16

What is the primary benefit of the XIV System's distribution algorithm?

- A. Constant disk access
- B. Constant disk checking
- C. Constant disk equilibrium
- D. Constant disk defragmenting

Answer: C

For complete [Exam 000-965 Training kits and Self-Paced Study Material](http://www.Examexpert.com/000-965)

Visit:

<http://www.Examexpert.com/000-965.html>



For Latest 000-965 Exam Questions and study guides- visit- <http://www.Examexpert.com/000-965.html>