

EMC

Exam E22-258

XtremIO 3.x Flash Storage Solutions Exam

Version: 6.0

[Total Questions: 71]

Question No : 1

Which operating system and server type are required for installing the XMCLI client?

- A. CentOS 6.x, 64-bit, and either a physical or virtual server
- B. CentOS 6.x, 64 or 32-bit, and either a physical or virtual server
- C. CentOS 6.x, 64-bit, and physical server only
- D. CentOS 6.x, 64 or 32-bit, and virtual server only

Answer: A

Question No : 2

Which parameter can be changed to improve performance on an XtremIO array?

- A. HBA execution throttle
- B. RAID level
- C. Cache size
- D. Target port affinity

Answer: A

Question No : 3

What is a performance best practice for FC zoning in XtremIO environments?

- A. Use WWPN-based zoning with one initiator per zone
- B. Use WWPN-based zoning with multiple initiators per zone
- C. Use port-based zoning with one initiator and one target per zone
- D. Use port-based zoning with multiple initiators and targets per zone

Answer: A

Question No : 4

What is a characteristic of XtremIO iSCSI connectivity?

- A. Port 3260 must be used
- B. VLANs must be in the 0-127 range
- C. iSCSI ports must be on the management port subnet
- D. Only two iSCSI ports can be connected to a single host

Answer: A

Question No : 5

Which command can be issued to verify the configuration of ESRS and Connect-Home?

- A. show-syr-notifier
- B. show-syslog-notifier
- C. show-esrs-configuration
- D. show-connect-home

Answer: A

Question No : 6

Which alerts can be selected when an XtremIO volume is created?

- A. Small IO (< 4 kB), aligned IO
- B. Small IO (< 4 kB), unaligned IO
- C. Small IO (< 8 kB), aligned IO
- D. Small IO (< 8 kB), unaligned IO

Answer: B

Question No : 7

What accurately describes a use case for Database/Analytic environments?

- A. High, small block random I/O activity.
Application environments that require very low and consistent response times.
- B. Low, small block random I/O activity.
Application environments that tolerate high response times.

C. High, large block sequential I/O activity.

Application environments that require very low and consistent response times.

D. Low, small block sequential I/O activity.

Application environments that requires very low and consistent response times.

Answer: A

Question No : 8

Which three performance parameters can be monitored using the XtremIO GUI?

A. Bandwidth, IOPS, Latency

B. Bandwidth, IOPS, Utilization

C. Utilization, IOPS, Service Time

D. Latency, Bandwidth, Response Time

Answer: A

Question No : 9

XtremIO storage is assigned to a host. If the host has the HBA execution throttle set to 256, what effect will this have on the system?

A. Queue depth for each HBA port will be set to 256

B. Each LUN visible to the port will have a queue depth set to 256

C. Aggregate queue depth for all HBA ports will be set to 256

D. Each LUN visible to the port will have a queue depth set to 256 / <# HBA ports>

Answer: A

Question No : 10

How does VMware HA protect the XtremIO Management Server (XMS)?

A. Restarts XMS VM on another host if a host failure occurs

B. Runs two XMS VMs in lock-step mode for redundancy

C. Migrates XMS VM data to another datastore if a storage failure occurs