Version: 7.0

Question: 1

Which key component within EMC XtremIO uses a proprietary algorithm dedicated to fast rebuilds of data?

A. XDP
B. D@RE
C. RAID-DP
D. eMLC

Answer: A

Question: 2

Which key components within EMC XtremIO provide an enterprise grade of high availability?

A. Data-at-Rest Encryption and Snapshots
B. XtremIO Data Protection and Snapshots
C. Thin provisioning and Data-at-Rest Encryption
D. In-line Data Deduplication and Compression

Answer: B

Question: 3

A company is running large databases demanding many copies of production databases on-demand with massive consolidation of dev/test application workloads.
They are looking for a solution that addresses their specific needs without high storage costs or a larger storage footprint.
Which EMC XtremIO features address their needs?

A. Inline Deduplication and compression
B. High IOPS and ease of use
C. Ease of use and efficiency
D. Low latency and data protection

Answer: A

Question: 4

What is used to distribute the data between X-Bricks in a 4 X-Brick cluster?

A. InfiniBand
B. iSCSI

C. FC

D. FCoE

Question: 5

Which protocols are supported by XtremIO for host connectivity?

A. FC and iSCSI

B. NFS and FC

C. iSCSI and FCoE

D. FCoE

Question: 6

You have a dual X-Brick cluster in your data center. You have six drive failures in one of your X-Bricks. How many drives can you lose in your second X-Brick until service is stopped?

A. 2

B. 6

C. 8

D. 12

Question: 7

What is a main characteristic of volume storage provisioning in EMC XtremIO?

A. Thin provisioned by default

B. Garbage collection

C. 4 KB allocation granularity

D. Auto defragmentation

Question: 8

What is one of the main characteristics of volume storage provisioning in EMC XtremIO?

A. 8 KB allocation granularity

B. Increased Write Amplification (WA)

C. Garbage collection
D. Auto defragmentation

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Answer: A

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Question: 9

What is a characteristic of Data-at-Rest Encryption in EMC XtremIO?

A. Prevents unauthorized access in the event of media theft or loss
B. Encryption permanently enabled by default
C. Authentication Key PIN only used to lock SSD encryption
D. Requires RSA Key Manager

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Answer: A

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Question: 10

What is a characteristic of snapshot functionality in EMC XtremIO?

A. Can take snapshots from any source volume or snapshot
B. All snapshot operations are run on SSD
C. Supports only read-write snapshots
D. Snapshots require reserved storage space

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Answer: A

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Question: 11

Two XtremIO clusters are located 200 miles apart with latency less than 5 ms. What should be the mode of replication using RecoverPoint appliances?

A. Asynchronous with snapshot
B. Synchronous with snapshot
C. Synchronous and Asynchronous with snapshot
D. Snapshot only

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Answer: A

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