EMC

Exam E05-001

Information Storage and Management Version 3 Exam

Verson: Demo

[Total Questions: 10]

Question No : 1

Which action takes place during the login phase in an FCoE SAN?

A. VN_Ports obtain FC addresses
B. Nodes locate the Fibre Channel Forwarder
C. Initialization protocol starts transporting FC data
D. VN_Port to N_Port pairing is established

Answer: A

Question No : 2

Which fabric login type occurs between two N_Ports to exchange FC-4 upper layer protocol-related parameters?

A. PRLI
B. FLOGI
C. PLOGI
D. WWNN

Answer: A

Question No : 3

What keeps the name server up-to-date on all switches in a fabric?

A. SW-RSCN
B. Management server
C. Zoning
D. FLOGI

Answer: A

Question No : 4

Which data center characteristic ensures that data is stored and retrieved exactly as it was

received?

A. Data integrity
B. Security
C. Scalability
D. Manageability

Answer: B

Question No : 5

Which elements are associated with an object in an object-based storage system?

A. Data, metadata, object ID, and attributes
B. LUN ID, data, metadata, and object ID
C. Metadata, object ID, attributes, and file path
D. Object ID, attributes, LUN ID, and file path

Answer: A

Question No : 6

Which component of a software-defined storage (SDS) environment manages and provisions storage?

A. SDS controller
B. REST API
C. SDS web service
D. Storage agent

Answer: A

Question No : 7

An application generates 8400 small random I/Os at peak workloads with a read/write ratio of 2:1. What is the disk load at peak activity for a RAID 5 configuration?

A. 4800
B. 11200
C. 16800
D. A.22400

Answer: C

Question No : 8

Which process groups multiple physical drives and presents them to a compute system as a single logical volume?

A. Concatenation
B. Partitioning
C. Striping
D. Orchestration

Answer: A

Question No : 9

What accurately describes link aggregation in a SAN?

A. Combines two or more parallel interswitch links into a single logical interswitch link
B. Aggregates the data transmission rate of all HBA and storage system port pairs
C. Consolidates compute-to-compute traffic and storage traffic into a single interswitch link
D. Replaces multiple parallel interswitch links by a single physical interswitch link

Answer: A

Question No : 10

Which type of LUN provides full control for precise data placement and allows an administrator to create LUNs on different RAID sets if there is workload contention?

A. Traditional
B. Thin

C. Journal
D. Bitmap

Answer: A