



Vendor: EMC

Exam Code: E20-001

Exam Name: Storage Technologist Foundation Exam

Version: DEMO

QUESTION 1

Data is being replicated from site A to site B using disk buffering to create extended distance consistent point in time copies every hour. In the event of a site failure at A, what is the maximum amount of data that will be missing at site B?

- A. 1 hour
- B. 2 hours
- C. 3 hours
- D. 4 hours

Answer: B

QUESTION 2

What is a remote replication solution for EMC CLARiiON storage systems?

- A. Mirror View/A
- B. Snap View
- C. SRDF/AR
- D. TimeFinder

Answer: A

QUESTION 3

Which represents a common implementation of a storage network with limited scalability?

- A. CSMA/CD
- B. Fibre Channel Arbitrated Loop
- C. Store and Forward
- D. Switched Fabric

Answer: B

QUESTION 4

What is the process that writes physical address information to a disk?

- A. Concatenating
- B. Formatting
- C. Partitioning
- D. Striping

Answer: B

QUESTION 5

The Recovery Point Objective (RPO) of a company is 4 hours. Which statement is true in the event of a disaster?

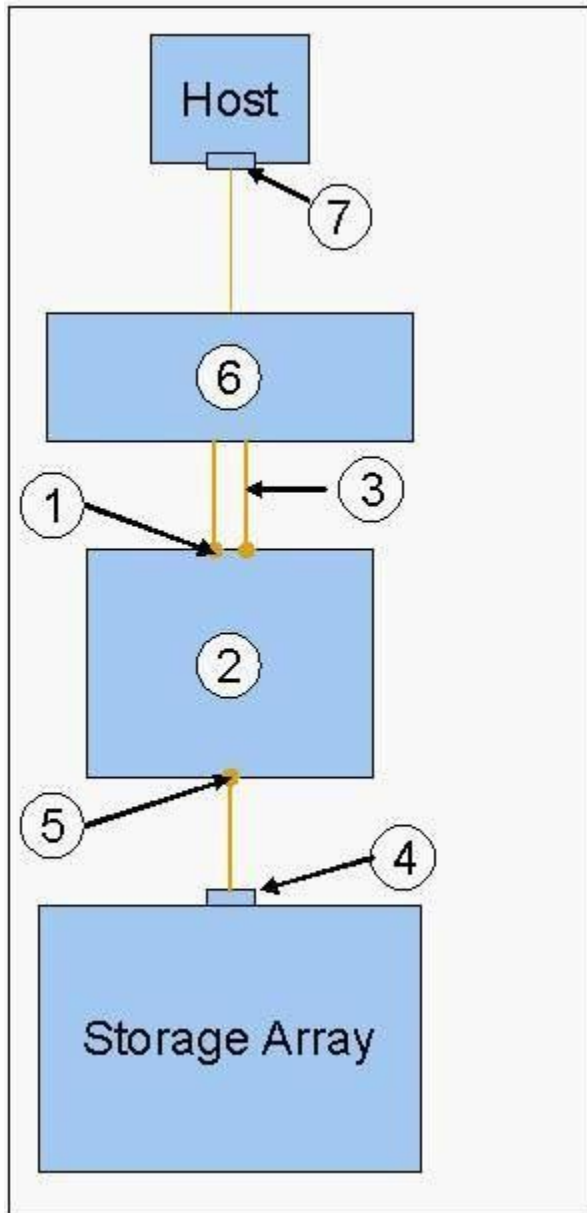
- A. Must be able to restart their network within 4 hours
- B. Must be able to restart their servers within 4 hours
- C. Must be able to resume production within 4 hours

D. No more than 4 hours of production data can be lost

Answer: D

QUESTION 6

Click on the Exhibit button. Identify the E Port and Edge switch in the SAN Core/Edge exhibit.



- A. 1 and 6
- B. 4 and 5
- C. 7 and 5
- D. 6 and 3

Answer: A

QUESTION 7

Which technology is designed for storage of fixed content data?

- A. CAS
- B. DAS
- C. NAS
- D. SAN

Answer: A

QUESTION 8

In SAN, if the primary concern is cabling flexibility, what method of zoning should be employed?

- A. Hard Zoning
- B. Mixed Zoning
- C. Port Zoning
- D. WWN Zoning

Answer: D

QUESTION 9

A disk has Cylinder Head Sector (CHS) values of 1000, 4 and 25. What address range will be used for the Logical Block Address (LBA) values for this disk?

- A. 0 - 49,999
- B. 0 - 99,999
- C. 1 - 50,000
- D. 1 - 100,000

Answer: B

QUESTION 10

Which key requirement of the Data Center infrastructure addresses the concern of data on storage systems being accessible 24X7?

- A. Availability
- B. Manageability
- C. Performance
- D. Scalability

Answer: A