## ISLEVER

# E20-001

Storage Technology Foundations (Information Storage and Mgmt)

DEMO

### https://www.islever.com/e20-001.html https://www.islever.com/emc.html

For the most up-to-date exam questions and materials, we recommend visiting our website, where you can access the latest content and resources.

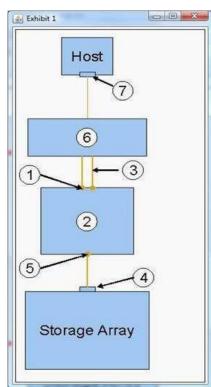
Note: The answer is for reference only, you need to understand all question.

#### **QUESTION 1**

Exhibit:

You work as a network administrator at Emc.com. You study the exhibit carefully. Identify the HBA and F port in the SAN Core/Edge exhibit.

#### Exhibit:



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

#### Answer: B

#### **Question 2**

Why is tracking changes to the source and target devices recommended after creation of point in time replica?

- A. Reduces the Recovery Time Objective for restart operations from the target
- B. Speeds up the re-synchronization of the source and target
- 1

- C. Speeds up the initial synchronization of the source and target
- D. Reduces the Recovery Point Objective for restart operations from the target

#### Answer: B

#### **Question 3**

What does a cache dirty bit flag?

- A. Changed data not yet written to disk
- B. Data read from disk but not accessed by the host
- C. Changed data written to disk
- D. Data requested by host but not yet fetched

#### Answer: A

#### **Question 4**

Which remote replication solution has the lowest bandwidth requirement?

- A. Log shipping over IP networks
- B. Array based synchronous replication
- C. Asynchronous ordered writes
- D. Host based LVM Mirroring

#### Answer: A

#### **Question 5**

An application uses ten 9 GB Devices. A pointer based replica of the application is required every 4 hours. Each replica will be kept for 24 hours. The data changes by 10% every 4 hours. How many replica devices are required?

- A. 10
- B. 90
- C. 6
- D. 60

#### Answer: D

#### **Question 6**

Which is RAID5 write penality?

- A. 1
- B. 6
- C. 4
- D. 5

Answer: C

#### **Question 7**

What is a benefit of a NAS Solution?

- A. Introduces block level I/O to the networked environment
- B. Enables the ability to share data across platforms
- C. Improved network bandwidth
- D. Improved network performance

#### Answer: B

#### **Question 8**

What is a logical component of a storage environment?

- A. Storage array
- B. Bus
- C. Memory
- D. Application

Answer: D

#### **Question 9**

Which statement describes the iSCSI protocol?

- A. SCSI over ATA
- B. SCSI over IP
- C. IP over SCSI
- D. ATA over SCSI

#### Answer: B