

# Latest Version: 6.0

## Question: 1

In Fibre Channel, what does the port type FL mean?

Response:

- A.Fabric Link
- B.Fabric Lane
- C.Fabric Long
- D.Fabric Loop

**Answer: D**

## Question: 2

Referring to the host adapter when connecting to storage, what is meant by the term "persistent binding"?

Response:

- A.It refers to ensuring that the same physical Fibre Channel cable is used to address a target device.
- B.It refers to a technical issue with I/O throughput causing delays.
- C.It refers to a method used when accessing databases on a target device.
- D.It refers to the data structure that maps from a target device's correlated ID to an OS device name.

**Answer: D**

## Question: 3

Using SSDs and HDDs in the same array creates which type of storage device?

Response:

- A.an All Flash Array (AFA) storage solution
- B.a hybrid array solution
- C.a RAID 0 storage solution
- D.a direct-attached storage (DAS) solution

**Answer: B**

## Question: 4

You want to adjust a system so that computational demands are spread as evenly as possible across a system's physical resources. Which optimization function will accomplish this goal?

Response:

- A.load tiering
- B.load balancing
- C.mirroring
- D.application balancing

**Answer: B**

### Question: 5

What does Priority-based Flow Control (PFC) do?

Response:

- A.Ensures that latency sensitive traffic takes lower priority.
- B.Ensures that latency sensitive traffic continues normal operation.
- C.Corrects corrupt data on the wire.
- D.Transmits jumbo frame across larger distance.

**Answer: B**

### Question: 6

Which statement describes the T10 SCSI UNMAP process?

Response:

- A.Blocks of storage are identified in the host file system as deleted and sent to the storage device with an UNMAP request to remove the blocks as they are now free.
- B.Bytes that are in memory of the host system are identified as duplicates and only the non-duplicate bytes are sent to the storage device.
- C.Files are deleted from the host and then UNMAP is used to remove the files from the host allocation table but not from the storage device.
- D.Blocks of storage are deleted from the host and then removed from memory using the ~unmap~ command.

**Answer: A**

### Question: 7

Which type of storage virtualization solution presents itself as a tape library for use with existing backup software?

Response:

- A.VTL solution
- B.SDS solution
- C.DAS solution
- D.NAS solution

**Answer: A**

### Question: 8

Which technology is used to improve Flash array reliability?

Response:

- A.data encryption
- B.wear leveling
- C.defragmentation
- D.compression

**Answer: B**

### Question: 9

Which statement is true regarding LTO technology?

Response:

- A.LTO can read the current generation and two generations back, and write to the current generation and one back.
- B.Any LTO drive can read and write any LTO tape.
- C.LTO can only write to the current generation, and can read current generation and two back.
- D.LTO can read the current generation and three generations back, and write to the current generation and one back.

**Answer: A**

### Question: 10

Thin provisioning happens at which two levels in a storage device?  
(Choose two.)

Response:

- A.the host level
- B.the LUN level
- C.the volume level
- D.the network level

**Answer: BC**