



**Vendor:** CompTIA

**Exam Code:** SGO-001

**Exam Name:** CompTIA Storage+ Powered By SNIA  
Certification Exam

**Version:** DEMO

**QUESTION 1**

Which of the following is an indication of acceptable storage array performance?

- A. High cache hit ratio
- B. Low MTTF
- C. Low buffer-to-buffer credits
- D. High I/O wait

**Answer: A**

**QUESTION 2**

When setting up replication for application spanning multiple LUNs, which of the following replication features should be utilized?

- A. Clone
- B. Snapshot
- C. Semi-synchronous Replication
- D. Consistency Group

**Answer: D**

**QUESTION 3**

Which of the following is the difference between a Tape Library and a Tape Auto-loader?

- A. A Tape Library supports a tape access door.
- B. A Tape Library supports multiple tape drives.
- C. A Tape Library supports a tape robot.
- D. A Tape Library supports multiple tapes.

**Answer: B**

**QUESTION 4**

Which of the following requires a MINIMUM of three drives and can survive the loss of up to any two drives?

- A. RAID 1
- B. RAID 0+1
- C. RAID 5
- D. RAID 6

**Answer: D**

**QUESTION 5**

An IP-based datacenter is adding SCSI tape and disk assets to be used by multiple servers. Which of the following will need to be added?

- A. Router
- B. Bridge
- C. GiGE switch

D. 10/100 switch

**Answer: B**

**QUESTION 6**

Which of the following terms refers to the storage infrastructure as a whole?

- A. Fabric
- B. Connection
- C. SAN
- D. NAS

**Answer: C**

**QUESTION 7**

Which of the following is the NATIVE capacity of an LTO-4 tape cartridge?

- A. 200 GB
- B. 400 GB
- C. 800 GB
- D. 1TB

**Answer: C**

**QUESTION 8**

Which of the following is the BEST media to quickly backup a portable 30 GB file?

- A. LTO
- B. Flash Drive
- C. DVD
- D. Blu-Ray

**Answer: B**

**QUESTION 9**

Which of the following is a meshed topology of server nodes, switches, and storage nodes?

- A. Arbitrated loop
- B. FCoTR
- C. Fabric
- D. Zone

**Answer: C**

**QUESTION 10**

Given the below system requirements:

- Two Fabrics

- Each fabric has 4 switches, 1 core director and 3 edge switches
- A new storage array is being added
- HA environment that is fully redundant

Where would a storage administrator MOST likely place the storage and how many connections would the administrator need to connect the array to the environment?

- A. Connected to the core; all connections from the storage array controller 1 go to fabric A and controller 2 goes to fabric B.
- B. Connected to the edge switches; each controller has its connections balanced between all edge switches on both fabrics.
- C. Connected to the edge switches; controller 1 has its connections balanced between all edge switches on fabric A, controller 2 has its connections balanced between all edge switches on fabric
- D. Connected to the core; half of the connections to each storage array controller connects to each of the fabrics.

**Answer: D**

#### **QUESTION 11**

Which of the following is recommended for mirroring data over long distances when the transaction rate is high and impact to the performance on the main site must be minimized?

- A. Replication Consistent
- B. Synchronous
- C. Symmetric
- D. Asynchronous

**Answer: D**

#### **QUESTION 12**

Which of the following replication types is the FASTEST?

- A. Synchronous
- B. Asynchronous
- C. Incremental
- D. Differential

**Answer: A**

#### **QUESTION 13**

Which of the following would a company implement in order to ensure that critical system data backups are available in case the datacenter is lost due to a natural disaster?

- A. Snapshots
- B. e-vaulting
- C. OnsiteD2D
- D. OnsiteD2D2T

**Answer: B**

**QUESTION 14**

Which of the following provides a point-in-time, copy-on-write copy of storage data?

- A. RAID hot spare
- B. LUN Migration
- C. Clone
- D. Snapshot

**Answer: D**

**QUESTION 15**

An IT Administrator needs to have which of the following devices in order to share an FC storage system with multiple servers on a SAN?

- A. FC router
- B. FC switch
- C. FC hub
- D. FC HBA

**Answer: B**