

**Exam Code:** 9L0-616

**Exam Name:** Xsan Administration v10.4 Exam

**Vendor:** Apple

**Version:** DEMO

## Part: A

1: Which method of increasing the storage capacity of a SAN does NOT require that a volume be unmounted and stopped?

- A.add LUNs
- B.add volumes
- C.add storage pools
- D.reduce block allocation size

**Correct Answers: B**

2: You want to use different block allocation sizes for two applications. To do so, you must set up a \_\_\_\_\_ for each application.

- A.LUN
- B.volume
- C.storage pool
- D.metadata controller

**Correct Answers: B**

3: You try to save a file from an Xsan client to an Xsan volume, but receive an alert message that indicates error -1425 has occurred. What is the MOST LIKELY cause?

- A.The Xsan volume is busy.
- B.Saving the file would cause you to exceed your hard quota.
- C.Another user is saving changes simultaneously to the same file on the Xsan volume.
- D.You are trying to save the file to a folder or volume where you do not have write permissions.

**Correct Answers: B**

4: Xsan is a \_\_\_\_\_ file system.

- A.local
- B.cluster
- C.network
- D.distributed

**Correct Answers: B**

5: You are creating an Xsan volume in Xsan Admin. Below is a list of steps required to accomplish this task. In what order should you perform these steps?

- A. label LUNs
  - B. create LUNs
  - C. create volumes
  - D. create storage pools
  - E. add LUNs to storage pools
- A.BACDE
  - B.BADEC
  - C.CBADE
  - D.CDBAE

**Correct Answers: A**

6: In Xsan, you can set up an affinity between a folder and a \_\_\_\_\_.

- A.volume
- B.hard disk
- C.storage pool
- D.metadata controller

**Correct Answers: C**

7: Fibre Channel switched fabrics use \_\_\_\_-bit addresses.

- A.8
- B.16
- C.24
- D.32

**Correct Answers: C**

8: Which command-line utility can you use to return a LUN to a state in which Disk Utility can initialize it?

- A.cvfsck
- B.cvmkfs
- C.cvlabel
- D.cvadmin
- E.cvupdatefs

**Correct Answers: C**

9: You try to set up an access control list (ACL) for several folders on your Xsan volume, but you are unable to do so. What is MOST LIKELY preventing you from completing this task?

- A.ACLs have not been enabled for your Xsan volume.
- B>Your client is not bound to the Open Directory master.
- C>Your controller is not bound to the Open Directory master.
- D>Your Xsan volume has not been mounted on the primary metadata controller.

**Correct Answers: A**

10: Setting up a separate storage pool to store both metadata and journal data can \_\_\_\_\_.

- A.complicate user quota configuration
- B.improve I/O throughput for user data
- C.increase free disk space on the primary metadata controller
- D.cause data loss due to multiple files having the same address

**Correct Answers: B**

11: What application should you use to mount an Xsan volume on a client computer?

- A.Finder
- B.Disk Utility
- C.RAID Admin

D.Xsan Admin

**Correct Answers: D**

12: Creating multiple storage pools within an Xsan volume can help \_\_\_\_\_.

- A.increase the bandwidth of the private LAN
- B.decrease the number of RAID arrays needed
- C.improve data transfer efficiency to the volume
- D.improve performance of LUN mapping and masking

**Correct Answers: C**

13: Which Xsan volume configuration will demonstrate the best performance in a video production environment?

- A.an Xsan volume with a single storage pool, in which all LUNs correspond to the same RAID controller.
- B.an Xsan volume with multiple storage pools, in which all LUNs correspond to the same RAID controller
- C.an Xsan volume with a single storage pool, in which each LUN corresponds to a unique RAID controller
- D.an Xsan volume with multiple storage pools, in which each LUN corresponds to a unique RAID controller

**Correct Answers: D**

14: You have created a nested folder and want to give it an affinity for a particular storage pool. Its parent folder has an existing affinity for a different storage pool. What tool should you use?

- A.cvdbset
- B.cvmkdir
- C.cvadmin
- D.Xsan Admin

**Correct Answers: B**

15: Which statement is true when you combine LUNs of different sizes in a single storage pool?

- A.Some storage space will be wasted.
- B.The storage pool's efficiency is increased.
- C.You must assign an affinity to the resulting storage pool.
- D.You must optimize block size according to the smallest LUN in the storage pool.

**Correct Answers: A**

16: You administer an Xsan volume in an environment that includes Windows computers running StorNext, and Mac OS X computers running Xsan. You want to use access control lists (ACLs) on your Xsan volume. Which statement must be TRUE for you to accomplish your goal?

- A.All clients must be bound to the same directory domain.
- B.Windows clients must be bound to the Macintosh Open Directory master.
- C..Macintosh clients must be bound to the Windows primary domain controller (PDC).

**Correct Answers: A**

17: Which application lets you monitor the status of the physical disks within an Xserve RAID LUN?

- A.Disk Utility
- B.RAID Admin
- C.Xsan Admin
- D.Server Monitor

**Correct Answers: B**

18: What application should you use to create LUNs on an Xserve RAID?

- A.Disk Utility
- B.RAID Admin
- C.Xsan Admin
- D.Server Admin

**Correct Answers: B**

19: You want your Xsan file system to use access control lists (ACLs) on a volume. What application should you use to enable ACLs on the volume?

- A.Xsan Admin
- B.RAID Admin
- C.Server Admin
- D.Workgroup Manager

**Correct Answers: A**

20: You want to add a storage pool to an existing Xsan volume. Which TWO steps should you complete before you add the storage pool?

- A.Stop the Xsan volume.
- B.Initialize the storage pool.
- C.Extend the maximum Xsan volume size.
- D.Unmount the Xsan volume from all nodes.
- E.Mount the Xsan volume on the primary metadata controller.

**Correct Answers: A D**