

# Huawei

## Exam HC-621

**HCNP-SSAM(SAN Storage Advanced Management)-ENU**

Version: 6.0

**[ Total Questions: 296 ]**

**Question No : 1**

Which of the following does not belong to the network IP SAN hardware components?

- A. Ethernet connected devices
- B. iSCSI host bus adapters
- C. Storage Device
- D. initiator starter

**Answer: D**

**Question No : 2**

Reliability Technology Cluster storage data sharing options?(Choose three)

- A. Mirror mode
- B. No sharing
- C. Full-sharing
- D. Manually

**Answer: A,B,C**

**Question No : 3**

Multipath environments iSCSI links, for failover failures, usually where several aspects to the diagnosis?(Choose three)

- A. Confirm open-iscsi version compatibility with multi-path
- B. Check the multipath service is started and multipath module is loaded
- C. Check the controller status, especially for end controller
- D. Check the / etc / iscsi.conf file parameters ConnFailTimeout = 0

**Answer: A,B,C**

**Question No : 4**

IO in the same environment and under the disk type situation,RAID5/RAID10 performance

comparison described the error is.

- A. Space utilization.Raid5 significantly better than Raid10
- B. Security.Raid5 below Raid10
- C. When reading and writing large files belonging to the type of business,performance was significantly better than Raid10 Raid5
- D. When small businesses are random IO write,Raid5 is the best choice

**Answer: D**

**Question No : 5**

A control box of S5500 configured 8 FC 300G and eight SATA 1T hard drive, 5 FC300GB hard disk RAID group made a SATA 1TB HDD 0,5 done a RAID group,now a global hot spare for the storage configuration disk,in this case how to configure hot spare?

- A. FC 300GB disk will set a global hot spare disk
- B. The one SATA 1TB disk as a global hot spare disk set
- C. The one FC 300GB disk and a SATA 1TB disks are set to global hot spare disk
- D. In this configuration cannot be configured as a global hot spare disk device

**Answer: C**

**Question No : 6**

Dynamic LUN expansion LUN expansion is between different RAID group level.

- A. True
- B. False

**Answer: A**

**Question No : 7**

For storage array LUN copy function,the same cannot be a more incremental LUN copies of target LUN.

- A. True
- B. False

**Answer: A**

**Question No : 8**

Maintenance Assistant log analysis capabilities can achieve those basic functions?(Choose three)

- A. Log Import
- B. Log filter
- C. Keyword Search
- D. Information Collection

**Answer: A,B,C**

**Question No : 9**

SAN storage controller failure process, replacing the former controller,in order to ensure data consistency,just make sure the controller LUN does not belong to the next host IO hair,do not do other operations

- A. True
- B. False

**Answer: B**

**Question No : 10**

Multi-path software failover and failback process transparent to the host application,to avoid failure due to path between the host and the array leads to IO interruption.

- A. True
- B. False

**Answer: A**

**Question No : 11**

The following information about the storage system boot failure or abnormal problem diagnosis is correct there?

- A. From the system within 15 minutes after the power control box has not been a normal start (system status indicator has been flashing orange),you can determine the initial system power failure
- B. Power on the storage system can determine the ISMcannotsuccessfully log on system boot failure
- C. After storing power controller red lights,you can determine the system fails to start
- D. After a system,log MML executive sys status check system status if the status SystemRunning Status of flash cache, then conclude the system fails to start

**Answer: A**

**Question No : 12**

Synchronous remote replication connection between two storage arrays can be used to link FC or iSCSI links,and you can use both links connect.

- A. True
- B. False

**Answer: B**

**Question No : 13**

Under HP-UX system view command FC-HBA WWN card number is.

- A. fcinfo hba-port
- B. lscfg-pvl fcs0
- C. fcmsutil / dev/fcd0
- D. hbainfo

**Answer: C**

**Question No : 14**

The following statement is correct.(Choose two)

- A. Create a RAID disk array groups suggest the best course of hot spare configuration
- B. As long as the disk and RAID group members can do the same type of disks in the RAID group hot spare disk
- C. Reasonable choice of different speed disk as the same RAID group can effectively improve the performance of RAID groups
- D. With a disk array can configure multiple hot spare

**Answer: A,D**

**Question No : 15**

AIX system under way to see initiator node name by the way smitty device

- A. True
- B. False

**Answer: A**

**Question No : 16**

The following does not belong HostAgent components are.

- A. HyperManager server
- B. InbandAgent
- C. ConsistentAgent
- D. HyperManager client

**Answer: D**

**Question No : 17**

AIX scan disk command which.(Choose two)

- A. lsdev
- B. lsdev-Cc disk
- C. cfgmgr-v
- D. cfgmgr-l iscsi0

**Answer: C,D**

**Question No : 18**

To improve performance,you should try a hot area within the distribution channel in the traditional hard disk,because the disk faster access to data within the channel.

- A. True
- B. False

**Answer: B**

**Question No : 19**

Host link for iSCSI troubleshooting troubleshooting steps there?(Choose three)

- A. Check the host network port,host port lights are properly stored
- B. Check the network cable if there are quality problems(substitution method)
- C. Check the ISM interface iSCSI host port status
- D. Check whether the host can ping the storage business IP, telnet port is successful,such as telnet IP 3620

**Answer: A,B,C**

**Question No : 20**

Storage array products,causing incremental LUN copy failure may be caused by what?(Choose two)

- A. Source LUN write-through write policy

- B. Target LUN is not mirrored write-back write policy
- C. Link failure
- D. Resource pool space shortage

**Answer: C,D**

**Question No : 21**

Several fiber optic network topology, topology of the network can be extended Which devices(nodes) up to?

- A. Switched Topology
- B. Point
- C. Arbitrated loop
- D. Hybrid network

**Answer: A**

**Question No : 22**

Ext3 file system supports a maximum partition size.

- A. True
- B. False

**Answer: B**

**Question No : 23**

The S5000 LUN copy technology is based on the SERVER-FREE

- A. True
- B. False

**Answer: A**

**Question No : 24**

Optical switching topology point relative strengths and arbitrated loop of what?(Choose three)

- A. Multiple points can simultaneously communicate
- B. Each node failures are independent, single node failure does not affect the work of other nodes
- C. Each device shared bandwidth
- D. Simultaneously support multiple transmission rates

**Answer: A,B,D**

**Question No : 25**

Reliability of 80% two devices form a parallel system,the system reliability is how much?

- A. 64%
- B. 60%
- C. 80%
- D. 96%

**Answer: D**

**Question No : 26**

View windows platform network port is occupied state of the process,you can use the command netstat-nab

- A. True
- B. False

**Answer: A**

**Question No : 27**

When a snapshot rollback,the sourceLUN must be mapped to the host?

- A. True
- B. False

**Answer: B**

**Question No : 28**

If the LUN on the storage array to create a virtual snapshot of the data in case the source LUN is not to remove, what methods can be used to recover the data? (Choose two)

- A. Source LUN snapshot rollback operation
- B. The snapshot of the source LUN LUN mapping to the host, the host side to recover
- C. Source LUN snapshot activate operation activation
- D. The snapshot source LUN mirroring operation

**Answer: A,B**

**Question No : 29**

In the AIX platform, see the host to mount all devices command is.

- A. cfgmgr-v
- B. lspv
- C. lsdev-Cc disk
- D. rmdev-dl hdisk2

**Answer: B**

**Question No : 30**

Remote storage array replication link bandwidth for data transmission cannot be adjusted.

- A. True
- B. False

**Answer: B**