

DUMPS ARENA

HCIE-Storage (Written) V2.0

Huawei H13-629 V2.0

Version Demo

Total Demo Questions: 15

Total Premium Questions: 362

Buy Premium PDF

<https://dumpsarena.co>

sales@dumpsarena.co

sales@dumpsarena.co
dumpsarena.co

Topic Break Down

Topic	No. of Questions
Topic 1, Exam Pool A	99
Topic 2, Exam Pool B	100
Topic 3, Exam Pool C	163
Total	362

QUESTION NO: 1

True or False, backup media using PTL or VTL simpana backup software can not start the deduplication function.

- A. True
- B. False

ANSWER: A

QUESTION NO: 2

Due to business needs, when a reboot operation is performed on a VTL6900 (including the VTL engine, SIR engine, storage unit, and optical switch) which description is correct? (Multiple choice)

- A. Power off the VTL6900 as a whole without any special requirements
- B. Restart the device according to the following restart sequence: VTL engine restarted SIR engine restart Fiber Channel switch and storage unit restart
- C. restart the device as follows to restart the device: SIR engine restart VTL engine restarted Fiber Channel switch and storage unit restart
- D. If the VTL engine is configured for A and B two-node clusters, suspend the VTL failover and then restart the VTL engines A and B in turn After all the two nodes of A and B are normally started, restore the VTL failover

ANSWER: B D

QUESTION NO: 3

True or False, during the disaster recovery drill, you want to switch the service to the disaster recovery end. In order to prove the reliability of the disaster recovery system, you need to test by simulation test and other means as much as possible.

- A. True
- B. False

ANSWER: B

QUESTION NO: 4

In Huawei OceanStor 9000, the CA that processes write requests divides data into strips based on the protection level and writes data strips into non-volatile dual in-line memory modules (NVDIMMs) if the corresponding nodes. Then these nodes calculate and write parity strips into their NVDIMMs. After all these nodes have successfully written parity strips, the write operation is successful.

- A. TRUE
- B. FALSE

ANSWER: B

QUESTION NO: 5

The OceanStor 18500 uses the RAID 2.0 virtualization architecture. When planning to configure storage, which of the following is incorrect?

- A. A storage pool can create two types of LUNs, Thick LUN and Thin LUN
- B. When creating a storage pool, the minimum number of SAS disks in the hard disk domain where the storage pool is located is 9 disks when the performance layer RAID policy is selected as 8D + 1P
- C. In the RAID 2.0 virtualization architecture, the hot spare space in the storage pool is distributed on each member disk in the storage pool
- D. RAID 2.0 virtualization architecture, the storage pool can contain three storage tiers, and each tier can be configured with a number of different RAID strategies

ANSWER: D

QUESTION NO: 6

A customer RAID 5 fails in the OceanStor v3 storage array. After the engineer reclaims the RAID group to the degraded state through commands, the RAID group tries to rebuild, but reconstruction failed many times, which of the following is correct (multiple choice).

- A. Recovery of the RAID group can be done by recovering the first failed hard disk
- B. Recovery of the RAID group can not be done by recovering the first failed hard disk
- C. Recovery of the RAID group by recovering the first failed hard disk, the recovered data will be lost for a period of time
- D. Recovering the RAID Group by Recovering the First Erased Hard Disk, the recovered data is not available

ANSWER: A C

QUESTION NO: 7

A file system in a clustered NAS system performs heartbeat synchronization between nodes. When the heartbeat is interrupted, the N8000 cluster is split into multiple small groups, resulting in data loss. The N8000 provides a fencing function to avoid the occurrence of the split-brain issue. Which of the following descriptions of the role of fencing is correct?

- A. Monitor GAB and check for changes in cluster members
- B. Guarantee a single view of the members of the cluster
- C. In the absence of a single cluster control, to prevent multiple nodes with Volume Manager to access shared storage
- D. cluster abnormal recovery automatically master node

ANSWER: A B C

QUESTION NO: 8

The design of Oracle database system should give attention to both performance and data reliability. Which reliability designs will reduce the performance of Oracle?

(Multiple Choice)

- A. Multi mirror log group
- B. Using Oracle RAC
- C. Archive Mode
- D. Frequent CheckPoint

ANSWER: A C D

QUESTION NO: 9

The user backup client has sufficient resources and the production network resources are relatively tight. The amount of data scheduled to be backed up weekly is 1-2T. The backup window is 3 hours, using source-side de-duplication, deduplication ratio of 3, the bandwidth utilization value of 0.8. Based on this, what kind of

networking can meet the backup business needs and investment least?

- A. GE LAN-free
- B. 10GE LAN-free
- C. FC LAN-free
- D. server-free

ANSWER: A

QUESTION NO: 10

Which of the following are correct regarding the Simpana backup software? (multiple choice)

- A. data Reader: The flow of raw data read from the client, set in each client
- B. Data streams: client to MediaAgent data transfer stream, set in the storage strategy
- C. Device Streams: MediaAgent to storage Media data transfer stream, set in each sub-client
- D. The value of Data Reader must be less than the value of Device Streams

ANSWER: A B C

QUESTION NO: 11

Erasure code redundancy technology used in Huawei OceanStor 9000 supports higher reliability and more flexible redundancy than traditional RAID algorithms.

Which of the following statements regarding the principle of Erasure code N + M is wrong?

- A. Data is written into N data blocks of the same size
- B. Yu calculate M check blocks ($N+M$) by Erasure code algorithm for every N consecutive data blocks
- C. The system stores N + M data blocks in parallel on different hard disks
- D. In re-Erasure Code storage mode, the system supports up to N hard disk failure

ANSWER: D

QUESTION NO: 12

OceanStor 18000 hot backup strategy is set to high, all using 1TB hard drive when the hard disk domain, respectively, eight hard drives, 80 hard drives, 180 Hard disk, 280 hard disk, the system will be assigned how much hot spare space, in Terabytes?

- A. 1,7,8,9
- B. 1,7,15,24
- C. 1,4,8,9
- D. 1,5,7,9

ANSWER: D

QUESTION NO: 13

SmartVirtualization is an important value-added feature of Huawei OceanStor V3 storage system. Which of the following is correct about its principle and related concepts? (multiple choice)

- A. The local storage system does not occupy the local storage system when using LUNs in heterogeneous storage systems
- B. For external LUNs, the local storage system can set value-added functions such as remote replication, snapshots, etc.
- C. smartVirtualization uses multipathing software to connect heterogeneous storage in a multipath-redundant manner
- D. smartVirtualization Dictate write data write efficiency is higher than the write-back efficiency

ANSWER: B C

QUESTION NO: 14

When designing SQL server database disaster recovery, the calculation of disaster recovery capacity must consider which of the following file size? (multiple choice)

- A. control file
- B. data file
- C. log file
- D. configuration file

ANSWER: B C

QUESTION NO: 15

After completing the OceanStor VIS6600T application networking, you first need to set up an arbitration disk to ensure normal business operation even after a split brain occurs. Which of the following errors about the configuration of the quorum disk is wrong?

- A. In the absence of a third-party arbitration site, the quorum disk selects 3 LUNs of the same RAID group in the same array with a size of 1GB
- B. Storage arrays include Huawei and IBM arrays. The arbitration disks are preferably configured on Huawei arrays
- C. In the dual live scenario, when there is a third-party site arbitration array, the arbitration disks are placed on the third-party site arbitration array and an independent UPS power supply is deployed
- D. inspection found that there is a fault condition disk in the arbitration disk, you need to promptly repair or replace the fault arbitration disk

ANSWER: A