Huawei Certified Associate Network Engineer

1. Single selection Huawei's converged storage has the function of parallel and fast data reconstruction. Data fragments are scattered in the resource pool. After a hard disk fails, the Automatic and parallel reconstruction within the entire resource pool, only the actual data is reconstructed, and no separate hot spare disk is required.

A. True

B. False

Answer(s): B

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2. Multiple choice Expressway reconstruction project A adopts the LightDC ROBO branch solution of Huawei's hyper-converged storage, which of the following The options reflect the advantages of the program?

A. Unified monitoring and management

B. Highly integrated, saving space

C. Rapid deployment

D. Quick release of business

Answer(s): A B C D

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3. Multiple choice Internet company A uses Huawei's hyper-converged infrastructure to build the company's information platform, which greatly facilitates operation and maintenance management.
Down
List which options reflect this feature?

☐ A. Integrated management of hardware, software, and resources

☐ B. One-click operation and maintenance

☐ C. Factory pre-integrated

☐ D. Single node high performance

Answer(s): A B C

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4. In the single-selection RAID2.0+ technology, what is the default size of the single-selection CHUNK segmented from SAS hard disks in MB?

A. 512MB

B. 256MB

C. 64MB

D. 64KB

Answer(s): B

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5. Multiple choice A large Internet company A purchased Huawei hyper-converged storage multiple choice to build an IT infrastructure platform.
Which of the following can be applied Scenes?

☐ A. Database

☐ B. Virtualization

☐ C. Desktop Cloud

☐ D. Container

Answer(s): A B C D

6. Multiple choice Internet company A uses Huawei's hyper-converged storage to build the company's information platform, which significantly increases the storage space of the platform. Use efficiency.

Which of the following options reflects this feature?

☐ A. Support deduplication and compression

☐ B. Support EC

☐ C. Support dual-active

☐ D. Support asynchronous replication

Answer(s): A C D

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7. Single-selection Huawei's hyper-converged storage uses a single-selection structure of distributed storage logic architecture.

Which of the following is the function of the OSD module?

A. Provide standard SCSI/iSCSI services for VMs and databases

B. Provide hard disk management

C. CHASH partition

D. Provide management of storage cluster status

Answer(s): D

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8. Multiple choice Internet company A uses Huawei's hyper-converged infrastructure to build the company's information platform, which significantly improves the reliability of the platform.

Which of the following options reflects this feature?

☐ A. Support dual-active, support zero business interruption

☐ B. Compatible with mainstream backup software in the industry

☐ C. Support asynchronous replication, short RPO time

☐ D. Factory Preset

Answer(s): A B C

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9. Single Choice Company A plans to adopt hyper-convergence to realize the rapidly changing information needs of the enterprise. The following items are the architectural features of hyper-convergence:

A. Business-centric Scale-Out architecture

B. Data-centric Scale-Up architecture

C. Data-centric Scale-Out architecture

D. Computing-centric Scale-Up architecture

Answer(s): A

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10. Single selection Huawei hybrid flash storage uses a RAID 2.0+ software architecture single-selection structure to realize the virtualization of the underlying media and the virtualized resources of the upper layer.
Simulate, solve the problem of rapid data reconstruction and intelligent allocation of resources at the same time.

A. True

B. False

Answer(s): A

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11. Among the following statements about the features of Huawei SmartPartition, which options are correct?

A. Support users to set the capacity of read cache and write cache separately for each SmartPartition partition

B. The SmartPartition feature is effective for both block business and file business

C. Support setting SmartPartition in units of business LUNs

D. The resources of each SmartPartition can only be accessed independently

Answer(s): A B C

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12. Multiple single-selection A multinational company has a huge business, with customer business data scattered in multiple locations, and the distance between locations is greater than 1000 km. Should Enterprises hope to centrally manage the backup data of each site so that users can analyze and analyze all data without affecting normal business.
Mining: If any business site suffers a disaster, the enterprise can take over the business and perform data recovery. In this case, the company should choose Which disaster recovery backup plan?

A. Central disaster recovery and backup plan, synchronous remote replication is selected between the business site and the central site

B. Two-site three-center solution, asynchronous remote replication is selected between each site

C. Two-site three-center solution, synchronous remote replication is selected between each site

D. Central disaster recovery and backup plan, asynchronous remote replication is selected between the business site and the central site

Answer(s): A

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13. Multiple choice Regarding SmartMigration LUN information exchange, which of the following multiple choice descriptions is correct:

A. The LUN information exchange needs to stop business.

B. After the LUN information is exchanged, the host will send data read and write requests to the LUN ID of the target LUN.

C. Before and after LUN information exchange, the data volume ID of the source LUN will change.

D. Before and after LUN information exchange, the LUN ID of the source LUN remains unchanged.

Answer(s): A B C D

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14. Single selection A company has multiple services such as database applications, OLTP applications, mail service applications, and Web server applications. The SmartCache feature does not significantly improve the performance of the following business scenarios?

A. Mail service reading business

B. Web server log service

C. Database analysis business

D. OLTP data query business

Answer(s): B

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15. Among the following multiple-choice statements about concepts related to the HyperReplication feature, which options are correct?

A. Synchronization refers to the process of copying data from the slave LUN to the master LUN

B. Pair refers to the data replication relationship between the master LUN and the slave LUN

C. Consistency group refers to the collection of Pairs associated with multiple businesses

D. Split refers to the suspension of data synchronization from the primary LUN to the secondary LUN

Answer(s): A B C D

16. The HyperLock (WORM) feature of Huawei Storage enables the single-selection of files to be written only once, cannot be written repeatedly, and is not allowed to be modified, deleted, or renamed.

A. True

B. False

Answer(s): A

17. Regarding the remote replication technology of Huawei OceanStor all-flash storage, which of the following options are the features that it can support

☐ A. load balancing

☐ B. High and low interoperability

☐ C. Consistency Group

☐ D. Failover

Answer(s): A B C D

18. A company purchased a set of Huawei distributed storage, and used QoS flow control technology to control user I/O when deploying block services.
Control, which mechanism can be used to manage the I/O queue?

A. Token bucket

B. File bucket

C. Data bucket

D. Object bucket

Answer(s): A

19. The QoS characteristics of object services. For applications with different priorities, different buckets can be configured, and the TPS of the bucket can be controlled through QoS. As well as the allocation of bandwidth resources; for VIP tenants and ordinary tenants in the same system, different QoS strategies can be configured to ensure high-quality The quality of service for advanced tenants.

A. True

B. Wrong

Answer(s): A

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20. The QoS characteristics of object services. For applications with different priorities, different buckets can be configured, and the TPS of the bucket can be controlled through QoS.
As well as the allocation of bandwidth resources; for VIP tenants and ordinary tenants in the same system, different QoS strategies can be configured to ensure high-quality The quality of service for advanced tenants.

A. True

B. Wrong

Answer(s): A