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NEW QUESTION: 1

Which levels are included in the reliability delivered by Dorado V6?

- A. Disk level (for example, the Huawei-patented anti-wear leveling algorithm)
- B. System level (for example, RAID TP supports simultaneous failure of three disks)
- C. Architecture level (for example, the SmartMatrix achitecture can tolerate the failure of seven out of eight controllers and one out of two controller enclosures)
- D. Solution level (for example, the Ever New Device Service and gateway-free HyperMetro)
- E. Cloud level (for example, gateway-free backup to the cloud)

Answer: B,C ([LEAVE A REPLY](#))

NEW QUESTION: 2

Which of the following disk enclosures are supported by the 2200 V3? (Multiple Choice)

- A. 2 U, 25 disks
- B. 4 U, 24 disks
- C. 2 U, 12 disks
- D. 2 U, 24 disks

Answer: A,B ([LEAVE A REPLY](#))

NEW QUESTION: 3

Which of the following is the most important characteristic for OLTP?

- A. IOPS
- B. Bandwidth
- C. Capacity

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 4

2200 V3 does not support iSCSI and FC host ports in a single device.

- A. TRUE
- B. FALSE

Answer: B (LEAVE A REPLY)

NEW QUESTION: 5

What advantages does the Huawei 2000 V3 offer to get the most out of fixed investments lower prices motivate customers to buy our products, and achieve project success?

- A. Among 32 GB products, the OceanStor 2200 V3 supports the leading gateway-free converged active-active solution for SAN/NAS.
- B. Among 32 and 64 GB products, the OceanStor 2200 and 2600 offer the most-comprehensive functions.
- C. Among 32 and 64 GB products, the OceanStor 2200 and 2600 offer commercial advantages.
- D. Among 64 GB products, the OceanStor 2600 V3 supports the leading gateway-free converged active-active solution for SAN/NAS.

Answer: A,C (LEAVE A REPLY)

NEW QUESTION: 6

2200 V3/2600 V3 supports SSD, SAS and NL-SAS disk drives.

- A. TRUE
- B. FALSE

Answer: A (LEAVE A REPLY)

NEW QUESTION: 7

Which are the customer benefits of Huawei storage RAID 2.0+? (Multiple Choice)

- A. Fast data reconstruction
- B. Substantial performance improvement
- C. Automatic global load balancing

Answer: A,B,C (LEAVE A REPLY)

NEW QUESTION: 8

What is the minimum number of disks for RAID 10?

- A. 4
- B. 6
- C. 3
- D. 2

Answer: A (LEAVE A REPLY)

NEW QUESTION: 9

Dorado V3 supports adjusting the LUN granularity based on applications.

A. FALSE

B. TRUE

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 10

A bank needs to store a large number of images of checks every day due to increasing service volume. The existing storage system cannot meet the capacity requirements, so it now takes much longer to retrieve data.

Which is the most suitable storage system type?

A. Object Storage

B. DAS

C. NAS

D. SAN

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 11

In the medical PACS system, X-ray, MRI, CT, and ultrasound tests generate a large number of image files every day. The file size ranges from 100 KB to 1 MB.

Which Huawei NAS product is recommended?

A. OceanStor V5 NAS

B. FAS9000 series

C. Oceanstor 9000

D. Unity series

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 12

Which of the following NL-SAS disk specifications does OceanStor V5 NOT support?

A. 2 TB

B. 4 TB

C. 3 TB

D. 8 TB

E. 10 TB

F. 6 TB

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 13

Which is unstructured data?

A. Employee ID and name information stored in the Oracle database

B. Image and audio/video information

C. Text, image, XML, and HTML

D. Office document

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 14

Does OceanStor 9000 support storing videos and pictures in the same node pool?

A. no

B. yes

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 15

You can migrate data from Dorado V3 to traditional storage.

A. TRUE

B. FALSE

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 16

The OceanStor F V5 series all-flash storage supports both tiered storage (SmartTier) and intelligent caching (SmartCache).

A. FALSE

B. TRUE

Answer: ([SHOW ANSWER](#))

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NEW QUESTION: 17

What are the competitive edges of the Huawei NAS Active-Active Solution (HyperMetro)?

A. Gateway-free

B. Scalable to up to 32 nodes

C. Smooth upgrades to the active-active solution for single devices

D. Faster switching than NetApp

E. Automatic recovery of active-active relationships after fault repair

F. Only one network is needed between sites

Answer:

ABCDEF

NEW QUESTION: 18

HyperReplication is a remote replication technology that only implements asynchronous replication.

- A. FALSE
- B. TRUE

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 19

Which of the following are NOT true about OceanStor Dorado V6?

- A. As low as 1 ms latency
- B. NVMe available for every model.
- C. Tolerance for failures of 7 out of 8 controllers for every model
- D. Up to 20 million IOPS

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 20

2200 V3 and 2600 V3 are configured with a BBU module by default, which protects cache data in the case of a power failure.

- A. TRUE
- B. FALSE

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 21

2200 V3 supports SAS host ports.

- A. FALSE
- B. TRUE

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 22

2600 V3 supports hot-swappable 12G SAS interface module

- A. FALSE
- B. TRUE

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 23

What conditions must be met so that OceanStor F V5 series and V5 series can migrate data from heterogeneous third-party storage devices without interrupting services?

(Multiple Choice)

- A. The host OS is Linux, ESXi, or hp-ux.
- B. The third-party storage device is in the heterogeneous compatibility list of Huawei.

C. The host is configured with multipathing software.

Answer: A,B,C ([LEAVE A REPLY](#))

NEW QUESTION: 24

In SmartMulti-Tenant, a vStore is managed by only one tenant administrator, and vStores are isolated from each other.

A. TRUE

B. FALSE

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 25

You can migrate data from the Dorado V3 to traditional storage.

A. FALSE

B. TRUE

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 26

Which RAID level does not provide data protection?

A. RAID 10

B. RAID 5

C. RAID 0

D. RAID 6

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 27

Which are advantages of SAN?

A. High reliability

B. High performance

C. Excellent scalability

D. High resource utilization

Answer: A,B,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 28

The OceanStor 2200 V3 supports HyperCopy and HyperSnap, which are both included in the basic software suite.

A. FALSE

B. TRUE

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 29

OceanStor 9000 supports high density nodes.

- A. TRUE
- B. FALSE

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 30

HyperSnap requires a full copy of data.

- A. FALSE
- B. TRUE

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 31

OceanStor F V5 series are hybrid-flash storage systems.

- A. TRUE
- B. FALSE

Answer: ([SHOW ANSWER](#))

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NEW QUESTION: 32

Which between NVMe (PCIe) and NVMe-oF (RoCE v2) features better scalability?

- A. NVMe (PCIe)
- B. NVMe-oF (RoCE v2)

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 33

In SmartMulti-Tenant, a vStore is managed by only one tenant administrator, and vStDres are isolated from each other.

- A. FALSE
- B. TRUE

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 34

What are the customer benefits of SmartThin (thin provisioning)?

- A. On-demand capacity expansion

- B. Less data
- C. Storage capacity utilization improvements
- D. Initial purchase cost reductions
- E. TCO reduction

Answer: A,C,D,E ([LEAVE A REPLY](#))

NEW QUESTION: 35

Each LUN on Dorado V6 is owned by a specific controller.

- A. True
- B. False

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 36

Which are Huawei business continuity solutions?

- A. Geo-redundant solution
- B. Active-active data center solution
- C. Active-standby disaster recovery solution
- D. Local high-availability solution

Answer: B,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 37

What are the major differences between distributed storage and centralized storage?

- A. Distributed storage features high elasticity and scalability accelerating service rollout.
- B. Distributed storage is applicable to cloud storage resource pools, content repository, archiving, and big data storage.
- C. Distributed storage uses general-purpose servers as storage hardware for unified management
- D. The distributed architecture facilitates capacity expansion and reduction and eliminates data migration.

Answer: A,B,D ([LEAVE A REPLY](#))

NEW QUESTION: 38

The Dorado V3 supports NVMe SSDs.

- A. FALSE
- B. TRUE

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 39

Which of the following are key capabilities and highlights of the OceanStor V5?

- A. An industry-leading CPU, with the most numbers of cores Huawei uses V5 Skylake)

- B. Support for active-active, 3DC, synchronous asynchronous replication (some native AFAs do not support disaster recovery, an optimized AFAs do not support 3DC)
- C. Support for unified storage (extra engine required for some vendors)
- D. Industry-leading cache capacity (Huawei and EMC VMAX lead in terms of cache capacity.)

Answer: A,B,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 40

The OceanStor 2200 V3 supports SAS host ports.

- A. TRUE
- B. FALSE

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 41

Which of the following statements about SmartTier (intelligent file tiering) are true?

- A. Scope: Applies to single file systems
- B. Migration modes: Automatic and user defined policies
- C. Tiering granularity: File
- D. Three-tiered: SSDs, SAS disks, and NL-SAS disks

Answer: B,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 42

Which of the following models are OceanStor V5 series storage? (Multiple Choice)

- A. 5600 V5
- B. 5300 V5
- C. 2600 V5
- D. 5500 V5
- E. 5800 V5
- F. 2800 V5

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 43

Flash Link involves the following technologies: (Multiple Choice)

- A. Sequential Write of Large Blocks
- B. Scale-up and Scale-out
- C. I/O priority adjustment
- D. Hot/cold data partitioning

Answer: A,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 44

Which systems are included in the data center infrastructure?

- A. Lighting system
- B. Electrical system (high-voltage system)
- C. Low-voltage system (communication cables such as network cables)
- D. Fire extinguishing system
- E. Air conditioning system

Answer: C,E (LEAVE A REPLY)

NEW QUESTION: 45

Which is used for disk pre-copy with Huawei RAID 2.0+?

- A. Hot spare disks
- B. New disks
- C. Hot spare space
- D. Coffe disks

Answer: A (LEAVE A REPLY)

NEW QUESTION: 46

How does the Dorado V3 help customers save costs?

- A. Low power consumption
- B. Data reduction
- C. High performance
- D. Low maintenance costs
- E. Small footprints

Answer: A,B,C,D,E (LEAVE A REPLY)

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NEW QUESTION: 47

Which of the following statements is NOT correct about SAN?

- A. Server and storage equipment are connected through storage network
- B. Application server and storage equipment can be expanded separately
- C. SAN can provide file access and file sharing services
- D. SAN includes IP SAN and FC SAN

Answer: C (LEAVE A REPLY)

NEW QUESTION: 48

How much time is needed for the Dorado V3 to reconstruct 1 TB of data?

- A. 1 hours
- B. 2 hours
- C. 0.5 hour
- D. 3 hours

Answer: (SHOW ANSWER)

NEW QUESTION: 49

What are the phases of a data center lifecycle?

- A. Relocation
- B. Construction
- C. Design
- D. Operation

Answer: (SHOW ANSWER)

NEW QUESTION: 50

How many cabinets does Huawei OceanStor distributed storage allow to fail?

- A. 4
- B. 1
- C. 2
- D. 3

Answer: A (LEAVE A REPLY)

NEW QUESTION: 51

Dorado V3 supports SAN and NAS

- A. TRUE
- B. FALSE

Answer: B (LEAVE A REPLY)

NEW QUESTION: 52

Which of the following statements about the HyperMetro feature of the Dorado V3 are correct? (Multiple Choice)

- A. Two quorum servers are supported to improve reliability.
- B. The gateway-free active-active mode is supported, and the performance is higher than 200,000 IOPS with 1 ms latency.
- C. Smooth expansion from the gateway-free active-active mode to 3DC without gateways

Answer: A,B,C (LEAVE A REPLY)

NEW QUESTION: 53

What are the trends of future data centers?

- A. Cloud data center
- B. Smart data center
- C. Green data center
- D. Modular data center

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 54

Which model supports expansion of up to 32 controllers?

- A. OceanStor Dorado 18000 V6
- B. OceanStor Dorado 3000 V6
- C. OceanStor Dorado 5000 V6
- D. OceanStor Dorado 6000 V6

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 55

Which of the following products supports Hyper CDP?

- A. OceanStor V5
- B. FusionStorage
- C. OceanStor V3
- D. Dorado V3

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 56

Which of these is the same between OceanStor V5 and OceanStor V3?

- A. The software is the same.
- B. The hardware platform is the same.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 57

What are the characteristics of the HyperMetro for Both SAN and NAS supported by the OceanStor V5 series? (Multiple Choice)

- A. Gateway-free, SAN and NAS integration
- B. Load balancing between active-active sites
- C. Active-active solution with RPO=0 and RTO ≈ 0

Answer: A,B,C ([LEAVE A REPLY](#))

NEW QUESTION: 58

Which of the following functions is NOT supported by the OceanStor F V5?

- A. HyperMetro (NAS)
- B. Deduplication and compression
- C. Tiered storage

D. Unified storage

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 59

Which is the maximum IOFS that Dorado V3 can achieve?

- A. 3 Million IOPS@0.5 ms
- B. 4 Million IOPS@1 ms
- C. 3 Million IOPS@1 ms
- D. 4 Million IOPS@0.5 ms

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 60

Which are NAS quota technologies in the industry?

- A. Limit
- B. Soft
- C. Advisory
- D. Hard

Answer: B,D ([LEAVE A REPLY](#))

NEW QUESTION: 61

The Dorado V3 supports post-process compression. Data can be compressed after it is written into an SSD.

- A. FALSE
- B. TRUE

Answer: ([SHOW ANSWER](#))

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NEW QUESTION: 62

Which of the following descriptions about the models supported by the Dorado V3 are correct? (Multiple Choice)

- A. The Dorado6000 V3 SAS supports a dual-controller architecture with 512 GB cache or 1 TB cache.
- B. The Dorado5000 V3 NVMe supports a dual-controller architecture with 512 GB cache.

C. The Dorado6000 V3 SAS supports a dual-controller architecture with 256 GB cache or 512 GB cache.

D. The Dorado5000 V3 SAS supports a dual-controller architecture with 256 GB cache.

Answer: A,B,D ([LEAVE A REPLY](#))

NEW QUESTION: 63

Which of the following Smart features are used in data migration?

A. SmartVirtualization

B. SmartMigration

C. SmartPartition

D. SmartQuota

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 64

The RPO of a storage product is 30 minutes and the RTO is 15 minutes. Which statements are correct?

A. It may take 15 minutes to bring one or more applications back from an outage to a correct running state.

B. If the storage system is faulty, there may be 30 minutes of data differences between the production site and the disaster recovery site.

C. It may take 45 minutes to bring one or more applications back from an outage to a correct running state.

D. If the storage system is faulty, there may be 45 minutes of data differences between the production site and the disaster recovery site.

Answer: A,B ([LEAVE A REPLY](#))

NEW QUESTION: 65

Which backup networking mode does not need additional network equipment?

A. LAN Free

B. Server Free

C. LAN Base

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 66

Which features and technologies ensure Ever Solid Dorado V6?

A. Cloud-level reliability: Gateway-free backup to the cloud

B. Disk-level reliability: Self-developed SSDs use wear and anti-wear leveling technologies to control the mean time between failures (MTBF) of SSDs in a more predictable manner.

C. System-level reliability: The SmartMatrix fully-connected active-active architecture tolerates seven out of eight controllers to fail and one out of two controller enclosures to fail without interrupting services.

D. Data center-level reliability: HyperMetro-based gateway-free active-active and geo-redundant 3DC DR solutions

Answer: B,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 67

Which protocol is not a front-end protocol of SAN?

- A. FCoE
- B. Fiber Channel
- C. InfiniBand
- D. iSCSI
- E. NFS

Answer: E ([LEAVE A REPLY](#))

NEW QUESTION: 68

The recovery time objective (RTO) in a disaster recovery system refers to the time point to which the system and data must be recovered after a disaster occurs.

- A. False
- B. True

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 69

Which statement about storage software is incorrect?

- A. A snapshot is a fully usable copy of a specified data set.
- B. LUN copy supports only full copy.
- C. LUN copy copies the source LUN in a disk array to a target LUN.
- D. Deduplication is a data reduction technology that deletes duplicate data to release system space.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 70

What are the competitive advantages of the Hyper CDP feature, as supported by the Dorado V3?

- A. Saving storage space
- B. Zero performance loss
- C. Equal Dell EMC CDP
- D. Periodic snapshots in 10 seconds

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 71

Which is the function of BBU?

- A. System power supply

B. Power failure protection

C. Heat dissipation

Answer: (SHOW ANSWER)

NEW QUESTION: 72

OceanStor 9000 supports _____ editing of media?

A. 6-layer 4K

B. 2-layer 4K

C. 10-layer 4K

D. 20-layer 4K

Answer: A (LEAVE A REPLY)

NEW QUESTION: 73

Which statements about storage arrays are correct?

A. A controller is the brain of a storage array and its main components are a processor and cache. I/O operations and RAID management functions are implemented first. With the development of technologies, data management functions such as snapshot, mirroring, and replication are provided.

B. Cache buffers host data in a storage system and improves the performance and reliability of the storage system.

C. Intelligent cache prefetch identifies the access mode of a host, predicts the data to be accessed, and reads the data from disks in advance to improve the cache hit ratio.

D. A storage array consists of multiple disks used as a single disk. It stores data in segments on different disks. When data is stored, the related disks in the array work together to reduce the time required for storage and improve the space utilization.

Answer: A,B,C,D (LEAVE A REPLY)

NEW QUESTION: 74

Which product models can tolerate the failure of three out of four controllers?

A. OceanStor 6800 V5 Kunpeng

B. OceanStor 5600 V5 Kunpeng

C. OceanStor 18000 v5 Kunpeng

D. OceanStor 5800 vs Kunpeng

Answer: A,B,C,D (LEAVE A REPLY)

NEW QUESTION: 75

Which CPU model does OceanStor 5300 V5 use, Intel or ARM?

A. ARM

B. Intel

Answer: A (LEAVE A REPLY)

NEW QUESTION: 76

What is the full name of WORM?

- A. Write many, read many
- B. Write many, read once
- C. Write once, read many

Answer: C ([LEAVE A REPLY](#))

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NEW QUESTION: 77

Dorado V3 tolerates failure of 4 SSDs simultaneously

- A. TRUE
- B. FALSE

Answer: ([SHOW ANSWER](#))

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