

Huawei.H19-338.v2026-03-09.q152

Exam Code:	H19-338
Exam Name:	HCSP-Presales-Storage
Certification Provider:	Huawei
Free Question Number:	152
Version:	v2026-03-09
# of views:	150
# of Questions views:	1520
https://www.dumpsdb.com/dumps/Huawei/H19-338/Huawei.H19-338.v2026-03-09.q152	

NEW QUESTION: 1

Which model does not support NVMe SSD?

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

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

NEW QUESTION: 2

HyperMetro uses the quorum server mode. If all replication links between two sites are down, what are the Health Status, Running Status, and Link Status of the HyperMetro pair?

- A. Abnormal, Faulty. ...
- B. Faulty, To be synchronized, Link down
- C. Faulty. Normal. To be recovered

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

NEW QUESTION: 3

Dorado V3 (same with Dorado V6) supports three kinds of RAID types _____, and the default RAID type is _____, while _____ supports triple disk failure.

- A. RAID-5/RAID-6/RAID-TP; RAID-5; RAID-TP
- B. RAID-5/RAID-6/RAID-10; RAID-5; RAID-10
- C. RAID-5/RAID-6/RAID-TP; RAID-6; RAID-TP

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

NEW QUESTION: 4

Which of the following statement about the advantages of WPA3 is incorrect?

- A. Open SSID data can be encrypted
- B. Potential for dictionary attacks
- C. Meet NSA/SuiteB security requirements of governments and banks
- D. Even if the attacker obtains the intermediate key. the data cannot be decrypted

Answer: (SHOW ANSWER)

Explanation

WPA3 is a new security protocol for wireless networks that provides enhanced security and privacy features compared to WPA2 . One of the advantages of WPA3 is that it eliminates the potential for dictionary attacks, which are a type of brute-force attack that tries to guess passwords by using a list of common words or phrases

. WPA3 uses a more robust authentication mechanism called Simultaneous Authentication of Equals (SAE), which prevents offline password cracking attempts . The other statements are correct advantages of WPA3.

WPA3 can encrypt data on open SSIDs using Opportunistic Wireless Encryption (OWE), which creates a unique encryption key for each user without requiring any credentials .

WPA3 also meets the NSA/SuiteB security requirements of governments and banks, which specify the use of strong encryption algorithms such as AES-256 and Elliptic Curve Cryptography (ECC) . WPA3 also ensures that even if an attacker obtains the intermediate key during the handshake process, they cannot decrypt the data or derive the session key, thanks to a feature called forward secrecy .

NEW QUESTION: 5

The desktop USG6530E can compete with all desktop models of Fortinet and Cisco What is the large-packet throughput of the USG6530E?

- A. 1 Gbit/s
- B. 2 Gbit/s
- C. 3 Gbit/s
- D. 4 Gbit/s

Answer: C (LEAVE A REPLY)

Explanation

The large-packet throughput of the USG6530E is 3 Gbit/s. This is based on the performance test results of the USG6530E using 1500-byte packets

NEW QUESTION: 6

Which of the following redundancy designs are supported by the NE8000 X4 and X8?

- A. MPU 1+1 backup
- B. SFU 7+1 backup
- C. Power supply 9+1 backup

D. PEM 1+1 backup

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

Explanation

NE8000 X4 and X8 are high-end core routers designed for large-scale IP backbone networks, data centers, and metro networks . They support various redundancy designs to ensure high availability and reliability, such as MPU (Main Processing Unit) 1+1 backup, SFU (Switch Fabric Unit) 7+1 backup, and PEM (Power Entry Module) 1+1 backup . MPU 1+1 backup means that two MPUs work in active/standby mode and provide control plane redundancy . SFU 7+1 backup means that eight SFUs work in N+1 mode and provide data plane redundancy . PEM 1+1 backup means that two PEMs work in active/standby mode and provide power supply redundancy . The NE8000 X4 and X8 do not support power supply 9+1 backup, which is a feature of the NE8000 X16 router .

NEW QUESTION: 7

To configure HyperMetro for LUNs that are carrying host services, you must first stop the host services.

A. True

B. False

Answer: B (LEAVE A REPLY)

NEW QUESTION: 8

Which of the following products are Wi-Fi 6 APs in ran transit scenarios?

A. AirEngine 6760R-51E

B. AirEngine 6761-21T

C. AirEngine 6760-X1E

D. AirEngine 6760-51EI

Answer: A (LEAVE A REPLY)

Explanation

AirEngine 6760R-51E is a Wi-Fi 6 AP designed for rail transit scenarios. It supports 8x8 MU-MIMO and eight spatial streams, achieving a rate of up to 5.95 Gbit/s. AirEngine 6761-21T is a Wi-Fi 6 AP designed for indoor scenarios such as offices and classrooms. AirEngine 6760-X1E is a Wi-Fi 6 AP designed for indoor scenarios such as hotels and shopping malls. AirEngine 6760-51EI is a Wi-Fi 6 AP designed for indoor scenarios such as stadiums and exhibition halls.

NEW QUESTION: 9

Which of the following products are Wi-Fi 6 APs in ran transit scenarios?

A. AirEngine 6760R-51E

B. AirEngine 6761-21T

C. AirEngine 6760-X1E

D. AirEngine 6760-51EI

Answer: (SHOW ANSWER)

Explanation

AirEngine 6760R-51E is a Wi-Fi 6 AP designed for rail transit scenarios. It supports 8x8 MU-MIMO and eight spatial streams, achieving a rate of up to 5.95 Gbit/s. AirEngine 6761-21T is a Wi-Fi 6 AP designed for indoor scenarios such as offices and classrooms. AirEngine 6760-X1E is a Wi-Fi 6 AP designed for indoor scenarios such as hotels and shopping malls. AirEngine 6760-51E is a Wi-Fi 6 AP designed for indoor scenarios such as stadiums and exhibition halls.

NEW QUESTION: 10

Which of the following redundancy designs are supported by the NE8000 X4 and X8?

- A. MPU 1+1 backup
- B. SFU 7+1 backup
- C. Power supply 9+1 backup
- D. PEM 1+1 backup

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

Explanation

NE8000 X4 and X8 are high-end core routers designed for large-scale IP backbone networks, data centers, and metro networks. They support various redundancy designs to ensure high availability and reliability, such as MPU (Main Processing Unit) 1+1 backup, SFU (Switch Fabric Unit) 7+1 backup, and PEM (Power Entry Module) 1+1 backup. MPU 1+1 backup means that two MPUs work in active/standby mode and provide control plane redundancy. SFU 7+1 backup means that eight SFUs work in N+1 mode and provide data plane redundancy. PEM 1+1 backup means that two PEMs work in active/standby mode and provide power supply redundancy. The NE8000 X4 and X8 do not support power supply 9+1 backup, which is a feature of the NE8000 X16 router.

NEW QUESTION: 11

In the headquarters-branch VXLAN Interconnection scenario, single-fabric networking is supported

- A. True
- B. False

Answer: (SHOW ANSWER)

Explanation

In the headquarters-branch VXLAN interconnection scenario, single-fabric networking is not supported.

According to the Huawei CloudCampus Solution Description, headquarters-branch VXLAN interconnection is a scenario that connects multiple campus networks over a WAN using VXLAN tunnels. In this scenario, each campus network forms an independent fabric network with its own controller and gateway devices.

Single-fabric networking is a scenario that connects multiple campus networks over a LAN using VXLAN tunnels. In this scenario, all campus networks share the same fabric network with a unified controller and gateway devices.

NEW QUESTION: 12

How many remote devices does OceanStor 100D HyperReplication support at most?

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

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

NEW QUESTION: 13

Which of the following are OceanStor Dorado V6 capability? (Multiple choice)

- A. Smart DAE
- B. Engine(Controller enclosure) level failure tolerance
- C. Symmetric active-active controller
- D. AI engine

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 14

Which is NOT the arbitration granularity supported by HyperMetro arbitration?

- A. HyperMetro vStore consistency group
- B. HyperMetro LUN consistency group
- C. HyperMetro vStore pair
- D. HyperMetro LUN pair

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

NEW QUESTION: 15

How many 1GE ports in a NE8000 F1A?

- A. 32
- B. 28
- C. 36
- D. 48

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

Explanation

NE8000 F1A has 36 1GE ports. According to the NetEngine 8000 F1A Service Router Datasheet3, NE8000 F1A supports flexible combinations of up to 56 ports, including 36 x GE, 16 x 10GE, 2 x 40GE, and 2 x 100GE ports.

NEW QUESTION: 16

Which of the following statements about LUN mapping on Dorado V6 is incorrect?

- A. A mapping view must be created.
- B. LUNs or LUN groups can be created on the host mapping page
- C. New LUNS can be directly mapped to a host or added to a LUN group (which has been mapped to a host)
- D. New LUN groups can be directly mapped to a host.

Answer: C (LEAVE A REPLY)

Valid H19-338 Dumps shared by TrainingQuiz.com for Helping Passing H19-338 Exam! TrainingQuiz.com now offer the **newest H19-338 exam dumps**, the TrainingQuiz.com H19-338 exam **questions have been updated** and **answers have been corrected** get the **newest** TrainingQuiz.com H19-338 dumps with Test Engine here: <https://www.trainingquiz.com/H19-338-practice-quiz.html> (217 Q&As Dumps, **40%OFF Special Discount: Exam-Tests**)

NEW QUESTION: 17

Which of the following are key features provided by SmartRadio?

- A. Dynamic Frequency Assignment (DFA)
- B. Intelligent load balancing
- C. Enhanced distributed channel access (EDCA)
- D. Airtime fair scheduling

Answer: (SHOW ANSWER)

Explanation

SmartRadio is a technology that provides intelligent radio resource management for wireless networks.

SmartRadio includes several features, such as Dynamic Frequency Assignment (DFA), which automatically adjusts the frequency allocation based on the interference situation; Intelligent load balancing, which distributes users among APs based on user density and traffic load; and Airtime fair scheduling, which allocates airtime resources fairly among users with different rates. Enhanced distributed channel access (EDCA) is not a feature of SmartRadio, but a standard mechanism defined by IEEE 802.11e to provide QoS differentiation for wireless multimedia applications.

NEW QUESTION: 18

Which of the following models is not included in the CloudEngine S7700 family?

- A. S7703
- B. S7706
- C. S7709
- D. S7712

Answer: (SHOW ANSWER)

Explanation

The model that is not included in the CloudEngine S7700 family is S7709. The CloudEngine S7700 family consists of three models: S7703, S7706, and S7712. These are smart routing switches designed for next-generation enterprise networks, with features such as wired and wireless convergence, unified user management, quality awareness, and SVF 2.04

NEW QUESTION: 19

Which are the main features of distributed storage? (Multiple choice)

- A. Can reduce capacity by removing servers.
- B. Can reduce capacity by removing servers.
- C. Deployed on general purpose servers.
- D. Can expand capacity by adding servers.

Answer: (SHOW ANSWER)

NEW QUESTION: 20

Which of the following are benefits of front-end interconnect (shared) I/O modules? (Multiple choice)

- A. Direct data dispatch to the distributed controllers through front-end modules in one controller enclosure.
- B. Host path loss prevention in the event of controller failure, controller hard/software upgrades, and even single FC 1 between host and storage.
- C. Fewer front-end modules and host links needed.
- D. Storage sysadmins are needed to ensure the multipath software in servers runs online before controller upgrades.

Answer: B,C (LEAVE A REPLY)

NEW QUESTION: 21

Which of the following is Huawei intelligent O&M software?

- A. iMaster NCE-FabricInsight
- B. OpenStack
- C. FusionCkxid
- D. iMaster NCE-Fabric

Answer: A (LEAVE A REPLY)

Explanation

iMaster NCE-FabricInsight is Huawei's intelligent O&M software that can provide network-wide visibility, intelligent analysis, and automated O&M for data center networks. iMaster NCE-FabricInsight can collect data from various sources, such as SNMP, Telemetry, Syslog, sFlow, and iFIT. It can also use AI algorithms to detect anomalies, locate faults,

predict risks, and optimize performance. iMaster NCE-FabricInsight can also automate network configuration, deployment, verification, and recovery.

NEW QUESTION: 22

What is the purpose of using sequential I/Os to overwrite all LUNs before testing Dorado performance?

- A. To provide better performance
- B. To ensure correct deduplication and compression ratios
- C. To ensure that all space of thin LUNs is allocated so read performance is close to that in actual scenarios

Answer: (SHOW ANSWER)

NEW QUESTION: 23

OceanStor 100D uses NVDIMMs as cache, which can prevent data loss during power failure.

- A. No
- B. Yes

Answer: B (LEAVE A REPLY)

NEW QUESTION: 24

Which statements about Huawei's geo-redundant 3DC DR solution are true? (Multiple choice)

- A. HyperMetro SAN support DR Star.
- B. HyperMetro NAS supports DR Star.
- C. Interworking of DR services among entry-level mid-range, and high-end storage arrays is supported.
- D. Visual DR management and one-click DR drill and recovery are supported.

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

NEW QUESTION: 25

What is the specification of the OceanStor Dorado V6 high-end controller?

- A. 4 controllers per 3U
- B. 4 controllers per 4U
- C. 3 controllers per 3U
- D. 2 controllers per 2U

Answer: B (LEAVE A REPLY)

NEW QUESTION: 26

Which of the following statements are correct about the performance test of Dorado V6 mid-range product models on a Fiber Channel network? (Multiple choice)

- A. The performance when native multipathing software is used is similar to that when UltraPath is used.
- B. The test performance of a single LUN on Dorado V6 can reach over 80% of the system performance.
- C. Dorado V6 delivers similar performance when using RAID 5, RAID 6, and RAID-TP.

Answer: B,C (LEAVE A REPLY)

NEW QUESTION: 27

Which of the following statements about the relationship between HyperMetro and multipathing software is correct?

- A. HyperMetro can be used only when Huawei UltraPath is used
- B. HyperMetro is irrelevant to multipathing software
- C. HyperMetro supports native multipathing software of compatible operating systems, such as VMware NMP, MPIO, and Device Mapper

Answer: C (LEAVE A REPLY)

NEW QUESTION: 28

Which of the following statements about CloudEngine S5731 -H is false?

- A. Delvers a switching performance of 336 Gbit/s
- B. Supports MPLS
- C. Supports 2-port 40GE and 8-port 10GE optical/electrical cards
- D. Does not support VxLAN

Answer: D (LEAVE A REPLY)

Explanation

CloudEngine S5731-H supports VxLAN. It can implement Layer 2 and Layer 3 gateways for VxLANs, support centralized and distributed gateways, and interwork with BGP-EVPN to implement inter-subnet communication between VxLANs3. CloudEngine S5731-H delivers a switching performance of 336 Gbit/s3.

CloudEngine S5731-H supports MPLS and can provide L2VPN and L3VPN services based on MPLS tunnels. CloudEngine S5731-H supports 2-port 40GE and 8-port 10GE optical/electrical cards that can be installed in the extended slot

NEW QUESTION: 29

In OceanStor V5, one LUN is enough for testing the ultimate performance.

- A. True
- B. False

Answer: B (LEAVE A REPLY)

NEW QUESTION: 30

Which of the following statements about CloudEngine S5731 -H is false?

- A. Delvers a switching performance of 336 Gbit/s

- B. Supports MPLS
- C. Supports 2-port 40GE and 8-port 10GE optical/electrical cards
- D. Does not support VxLAN

Answer: D (LEAVE A REPLY)

Explanation

CloudEngine S5731-H supports VxLAN. It can implement Layer 2 and Layer 3 gateways for VxLANs, support centralized and distributed gateways, and interwork with BGP-EVPN to implement inter-subnet communication between VxLANs. CloudEngine S5731-H delivers a switching performance of 336 Gbit/s.

CloudEngine S5731-H supports MPLS and can provide L2VPN and L3VPN services based on MPLS tunnels. CloudEngine S5731-H supports 2-port 40GE and 8-port 10GE optical/electrical cards that can be installed in the extended slot

NEW QUESTION: 31

The deduplication and compression ratio of each LUN can be viewed on the DeviceManager of Dorado V3 (same with Dorado VG)

- A. True
- B. False

Answer: A (LEAVE A REPLY)

Valid H19-338 Dumps shared by TrainingQuiz.com for Helping Passing H19-338 Exam! TrainingQuiz.com now offer the **newest H19-338 exam dumps**, the TrainingQuiz.com H19-338 exam **questions have been updated** and **answers have been corrected** get the **newest** TrainingQuiz.com H19-338 dumps with Test Engine here: <https://www.trainingquiz.com/H19-338-practice-quiz.html> (217 Q&As Dumps, **40%OFF Special Discount: Exam-Tests**)

NEW QUESTION: 32

Which reliability technologies are used in Huawei all-flash storage? (Multiple choice)

- A. Bad block management
- B. Wear leveling
- C. Power failure protection
- D. RAID

Answer: (SHOW ANSWER)

NEW QUESTION: 33

The system availability is 99.999%, indicating that the annual interruption time of the storage array is about 5 minutes.

- A. True

B. False

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 34

Which statement about the replication network between storage arrays in an active-active (HyperMetro) network is NOT true?

- A. The active-active (HyperMetro) replication network supports the FC network
- B. Each controller of active-active (HyperMetro) arrays has at least two redundant links
- C. The active-active (HyperMetro) replication network supports the IP network
- D. The active-active (HyperMetro) replication network bandwidth must be larger than the average service bandwidth

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 35

Which of the following are application scenarios of disk pre-copy? (Multiple choice)

- A. Risky disk
- B. Failed disk
- C. Slow disk

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

NEW QUESTION: 36

Which storage systems support gateway-free active-active configuration? (Multiple choice)

- A. Huawei OceanStor V5
- B. EMC Unity
- C. NetApp A300
- D. EMC PowerMax

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 37

Which of the following statements about NE8000 M14 is incorrect?

- A. Can be deployed in a 300 mm-deep cabinet
- B. Key components redundancy
- C. Control unit and forwarding unit are physically separated
- D. Various features: L2/L3 VPN, EVPN. SRv6 and BUG

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

Explanation

NE8000 M14 cannot be deployed in a 300 mm-deep cabinet. According to the Huawei NetEngine 8000 M14 Routers Support Guide¹, the NE8000 M14 requires a cabinet with a depth of at least 800 mm.

NEW QUESTION: 38

In the test case of front-end interface module redundancy, you must first power off the controller and then the front-end interface module.

- A. True
- B. False

Answer: B (LEAVE A REPLY)

NEW QUESTION: 39

Huawei HyperMetro (active-active) solution supports non-disruptive capacity expansion.

- A. False
- B. True

Answer: B (LEAVE A REPLY)

NEW QUESTION: 40

Which of the following statement about the advantages of WPA3 is incorrect?

- A. Open SSID data can be encrypted
- B. Potential for dictionary attacks
- C. Meet NSA/SuiteB security requirements of governments and banks
- D. Even if the attacker obtains the intermediate key. the data cannot be decrypted

Answer: (SHOW ANSWER)

Explanation

WPA3 is a new security protocol for wireless networks that provides enhanced security and privacy features compared to WPA2 . One of the advantages of WPA3 is that it eliminates the potential for dictionary attacks, which are a type of brute-force attack that tries to guess passwords by using a list of common words or phrases . WPA3 uses a more robust authentication mechanism called Simultaneous Authentication of Equals (SAE), which prevents offline password cracking attempts . The other statements are correct advantages of WPA3.

WPA3 can encrypt data on open SSIDs using Opportunistic Wireless Encryption (OWE), which creates a unique encryption key for each user without requiring any credentials . WPA3 also meets the NSA/SuiteB security requirements of governments and banks, which specify the use of strong encryption algorithms such as AES-256 and Elliptic Curve Cryptography (ECC) . WPA3 also ensures that even if an attacker obtains the intermediate key during the handshake process, they cannot decrypt the data or derive the session key, thanks to a feature called forward secrecy .

NEW QUESTION: 41

Which statements are true about the benefits of deduplicatin and compression provided by FusionStorage? (Multiple choice)

- A. Saving storage space.
- B. Reducing the initial storage purchase cost.
- C. Reducing the TCO

D. Extending the SSD service life.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 42

Which disaster recovery solutions can Huawei Dorado V6 provide for customers? (Multiple Choice)

- A. Sync. Storage replication solutions
- B. Active-active solutions
- C. CDM solution with near real-time, continuous data protection
- D. DR-Star networking solutions
- E. Async. Storage replication solutions

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

NEW QUESTION: 43

The OceanStor OS has multiple innovative technologies to improve storage system reliability, including Huawei RAIG2.0+, SmartMatrix2.0, and HypenMetro.

- A. False
- B. True

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

NEW QUESTION: 44

What are the highlights of Huawei's HyperMetro NAS solution? (Multiple choice)

- A. Cross-site bad block repair is supported.
- B. FastWrite is supported.
- C. The active-active (HyperMetro) solution can be smoothly upgraded to the geo-redundant 3DC DR solution.
- D. The dual-arbitration mode is provided.
- E. No additional gateways are required.

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

NEW QUESTION: 45

In static-priority arbitration mode, if the active-active relationships are functional, but all replication links between storage arrays are down, what will happen?

- A. Services stop at the preferred site while they continue at the non-preferred site
- B. Services continues at the preferred site while they stop at the non-preferred site
- C. Services continues at both the preferred and non-preferred sites
- D. Services stop at both the preferred and non-preferred sites

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 46

Which of the following features make OceanStor capable of storing PACS data over a 15-year period? (Multiple choice)

- A. Intelligent lifecycle management
- B. Security and reliability
- C. Elastic scalability
- D. Simplified management

Answer: (SHOW ANSWER)

Valid H19-338 Dumps shared by TrainingQuiz.com for Helping Passing H19-338 Exam! TrainingQuiz.com now offer the **newest H19-338 exam dumps**, the TrainingQuiz.com H19-338 exam **questions have been updated** and **answers have been corrected** get the **newest** TrainingQuiz.com H19-338 dumps with Test Engine here: <https://www.trainingquiz.com/H19-338-practice-quiz.html> (217 Q&As Dumps, **40%OFF Special Discount: Exam-Tests**)

NEW QUESTION: 47

Which problems can continuous mirroring solve? (Multiple Choice)

- A. The customer has not replaced it within 10 days after the controller fails.
- B. Two controllers fail at the same time
- C. Two controllers fail at an interval of 10 seconds.
- D. Two controllers fail at an interval of 20 minutes.

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

NEW QUESTION: 48

Policy association achieves policy flexibility and network simplicity on large campus networks With policy association, user access policies are centrally managed on the gateway devices and enforced by gateway and access devices

- A. True
- B. False

Answer: (SHOW ANSWER)

Explanation

Policy association achieves policy flexibility and network simplicity on large campus networks. With policy association, user access policies are centrally managed on the gateway devices and enforced by gateway and access devices. According to the Huawei CloudCampus Solution Description, policy association is a feature that allows user policies to be associated with user groups, service types, or service priorities, rather than IP addresses or VLANs. Policy association simplifies network configuration and management, and improves user experience.

NEW QUESTION: 49

Which of the following are the common deployment modes used by the CloudCampus Solution to Implement plug-and-play of devices?

- A. QR code scanning for deployment
- B. DHCP Option 148
- C. Registration query center deployment

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

Explanation

CloudCampus Solution is a cloud-based network management platform that provides plug-and-play of devices using three common deployment modes: QR code scanning for deployment, DHCP Option 148, and registration query center deployment . QR code scanning for deployment allows users to scan the QR code on the device label using a mobile app and automatically add the device to the cloud platform . DHCP Option 148 allows devices to obtain the cloud platform address from a DHCP server and automatically register with the cloud platform . Registration query center deployment allows devices to obtain the cloud platform address from a registration query center server and automatically register with the cloud platform . These deployment modes simplify the network configuration and management process and reduce the OPEX .

NEW QUESTION: 50

The Dorado supports HyperMetro (active-active).

Which statements are true? (Multiple Choice)

- A. Load balancing between sites with zero RPO and close-to-zero RTO
- B. Gateway-free active-active, low cost, fewer fault points, and shorter latency
- C. VMs cannot be used as quorum servers.
- D. The Dorado can use HyperMetro to work with OceanStor V5 hybrid storage to establish a 3DC deployment mode, reducing customers TCO.
- E. Easy to expand and upgrade to 3DC, which provides reliable data protection without data migration

Answer: (SHOW ANSWER)

NEW QUESTION: 51

FastWrite improves performance by 30%.

How many kilometers between active-active data centers can this improvement be applied to? (Multiple choice)

- A. 0 km
- B. 50 km
- C. 100 km
- D. 20 km

Answer: B,C (LEAVE A REPLY)

NEW QUESTION: 52

Which statement about the ROW technology for OceanStor V5 is true?

- A. Block snapshots use the ROW technology
- B. ROW-based snapshots do not have extra data copies, and therefore the performance is better.
- C. One of the advantages of ROW is that it does not easily generate data fragments

Answer: B (LEAVE A REPLY)

NEW QUESTION: 53

The CloudEngine S5736-S is a new-generation 10GE multi-rate switch launched by Huawei. Which of the following features does the CloudEngine S5.

- A. Native AC
- B. Free mobility
- C. Cloud management
- D. iStack

Answer: A (LEAVE A REPLY)

Explanation

The CloudEngine S5736-S is a new-generation 10GE multi-rate switch launched by Huawei. It supports native AC (Access Controller) function, which enables it to manage up to 1024 APs and provide wireless services for up to 16K users.

NEW QUESTION: 54

In OceanStor V5, one LUN is enough for testing the ultimate performance.

- A. True
- B. False

Answer: B (LEAVE A REPLY)

NEW QUESTION: 55

In the headquarters-branch VXLAN Interconnection scenario, single-fabric networking is supported

- A. True
- B. False

Answer: B (LEAVE A REPLY)

Explanation

In the headquarters-branch VXLAN interconnection scenario, single-fabric networking is not supported.

According to the Huawei CloudCampus Solution Description, headquarters-branch VXLAN interconnection is a scenario that connects multiple campus networks over a WAN using VXLAN tunnels. In this scenario, each campus network forms an independent fabric network with its own controller and gateway devices.

Single-fabric networking is a scenario that connects multiple campus networks over a LAN using VXLAN tunnels. In this scenario, all campus networks share the same fabric network with a unified controller and gateway devices.

NEW QUESTION: 56

Which of the following is the most important storage requirement of the HIS System?

- A. High performance
- B. Intelligent O&M
- C. High reliability
- D. High deduplication and compression ratio

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

NEW QUESTION: 57

The OceanStor OS has multiple innovative technologies to improve storage system reliability, including Huawei RAIG2.0+, SmartMatrix2.0, and HyphenMetro.

- A. True
- B. False

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 58

Which models support continuous cache mirroring? (Multiple choice)

- A. 18800 V5
- B. 5500V5
- C. 6800 V5
- D. 5800 V5
- E. 18500 V5

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

NEW QUESTION: 59

Which is a backup solution from Dell EMC?

- A. EISOO
- B. NetBackup
- C. Veeam
- D. Networker

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

NEW QUESTION: 60

Which of the following models supports expansion to up to 32 controllers?

- A. OceanStor Dorado 5000 V6
- B. OceanStor Dorado 8000 V8
- C. OceanStor Dorado 300 V6

D. OceanStor Dorado 6000 V6

Answer: B (LEAVE A REPLY)

NEW QUESTION: 61

The desktop USG6530E can compete with all desktop models of Fortinet and Cisco What is the large-packet throughput of the USG6530E?

A. 1 Gbit/s

B. 2 Gbit/s

C. 3 Gbit/s

D. 4 Gbit/s

Answer: C (LEAVE A REPLY)

Explanation

The large-packet throughput of the USG6530E is 3 Gbit/s. This is based on the performance test results of the USG6530E using 1500-byte packets

Valid H19-338 Dumps shared by TrainingQuiz.com for Helping Passing H19-338 Exam! TrainingQuiz.com now offer the **newest H19-338 exam dumps**, the TrainingQuiz.com H19-338 exam **questions have been updated** and **answers have been corrected** get the **newest** TrainingQuiz.com H19-338 dumps with Test Engine here: <https://www.trainingquiz.com/H19-338-practice-quiz.html> (217 Q&As Dumps, **40%OFF Special Discount: Exam-Tests**)

NEW QUESTION: 62

Free mobility is supported on a hybrid network consisting of Huawei and third-party devices, and the authentication point can be deployed on third-party devices.

A. True

B. False

Answer: A (LEAVE A REPLY)

Explanation

Free mobility is supported on a hybrid network consisting of Huawei and third-party devices, and the authentication point can be deployed on third-party devices. According to the Huawei CloudCampus Solution Description, free mobility is a feature that allows users to access network resources without changing their IP addresses or VLANs when they move within a virtual network (VN). Free mobility can be implemented on a hybrid network by using VXLAN tunneling technology and policy association.

NEW QUESTION: 63

RAID2.0+ is a block-based virtualization technology. Disks are divided into CKs and CKGs form RAID groups. Therefore, compared with traditional RAID, RAID2.0+ does not require hot spare disks or hot spare space.

A. False

B. True

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

NEW QUESTION: 64

When SmartQoS is configured on Dorado V6 and the max, normalized IOPS (8 KB) is set to 10,000 for a target LUN, the maximum IOPS of the target LUN is ____ when 16 KB I/Os are written to and read from the target LUN.

A. Less than 10.000. The traffic limit is about 8.500 IOPS.

B. 10,000 IOPS

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 65

Assueme a customer needs to generate a large number of data copies based on the scheduling policy to recover data if production data is deleted by mistake.

Which is the feature that must be configured?

A. HyperReplication

B. HyperCDP

C. HyperClone

D. HyperSnap

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 66

Which software architecture does the OceanStor V5 use?

A. Parallel block and FS architecture

B. FS-based block architecture

C. Block-based FS architecutre

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

NEW QUESTION: 67

The OceanStor Os's data plane and management plane are isolated from each other. Faults on either plane will not affect the other plane

A. True

B. False

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

NEW QUESTION: 68

Which statements about the SmartTier feature for FS are NOT true? (Multiple choice)

- A. The scope of the SmartTier feature of the FS is a single pool.
- B. The migration unit of the FS SmartTier feature is Extent.
- C. The SmartTier features of the FS can define the migration rate.
- D. The media in the FS SmartTier feature are divided into three layers SSD, SAS, and NL-SAS.

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

NEW QUESTION: 69

Which of the following is not an industrial design feature of Huawei's flagship AirEngine 8760-Xi-PRO?

- A. 18-degree angle of tilt for network ports and optical ports
- B. Shark fin bionic heat dissipation channel
- C. Removable cover for IoT card Installation
- D. Easy and flexible

Answer: D (LEAVE A REPLY)

Explanation

AirEngine 8760-Xi-PRO is Huawei's flagship Wi-Fi 6 product that has a unique industrial design with features such as an 18-degree angle of tilt for network ports and optical ports, a shark fin bionic heat dissipation channel, and a removable cover for IoT card installation. These features are designed to improve the performance, reliability, and convenience of the product. Easy and flexible is not an industrial design feature of the AirEngine 8760-Xi-PRO, but rather a general description of its deployment and management capabilities.

NEW QUESTION: 70

Which of the following are NOT true about OceanStor Dorado V6? (Multiple choice)

- A. NVMe for every model
- B. Controller failure tolerance of 7 out of 8 (controllers for every model)
- C. OPS up to 20 million
- D. Latency as low as 0.7

Answer: A,D (LEAVE A REPLY)

NEW QUESTION: 71

Which of the following are the strengths of the next-generation NetEngine AR routers?

- A. Incorporates an industry-leading CPU+NP architecture, providing industry-leading L3 to L7 full-service efficient processing
- B. Incorporates iPath (application-based intelligent traffic steering 8. optimization) and A-FEC {no frame freezing or artifacts even at a 20% packet loss rate}
- C. Offers three times the industry average performance based on x86
- D. Features multi-mode ZTP on-demand network orchestration; real-time fault alarms and 45+ visualized reports

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

Explanation

next-generation NetEngine AR routers are intelligent edge routers that provide comprehensive services for enterprises, such as WAN access, SD-WAN, VPN, voice, video, security, cloud interconnection, and IoT .

They have several strengths that differentiate them from other products in the market, such as:

Incorporating an industry-leading CPU+NP architecture, providing industry-leading L3 to L7 full-service efficient processing. The CPU+NP architecture combines the advantages of both CPU-based general-purpose processing and NP-based hardware acceleration, enabling high-performance processing of various services at different layers .

Incorporating iPath (application-based intelligent traffic steering & optimization) and A-FEC {no frame freezing or artifacts even at a 20% packet loss rate). iPath is a technology that intelligently steers traffic based on application types, quality requirements, link conditions, and policies, optimizing the user experience and resource utilization . A-FEC is a technology that enhances the error correction capability of video streams, ensuring smooth video transmission even under high packet loss scenarios .

Offering three times the industry average performance based on x86. The next-generation NetEngine AR routers use x86 processors that deliver high computing power and scalability, enabling them to support more services and users with lower power consumption .

Featuring multi-mode ZTP on-demand network orchestration; real-time fault alarms and 45+ visualized reports. The next-generation NetEngine AR routers support zero-touch provisioning (ZTP), which simplifies the network deployment and management process by automatically discovering, registering, configuring, and upgrading devices . They also support real-time fault alarms and 45+ visualized reports that provide comprehensive network monitoring and analysis capabilities .

NEW QUESTION: 72

In an active-active (HyperMetro) network, which network types are supported between hosts and storage arrays? (Multiple choice)

- A. HyperMetro SAN supports the IP network.
- B. HyperMetro NAS supports the IP network.
- C. HyperMetro NAS supports the FC network.
- D. HyperMetro SAN supports the FC network

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

NEW QUESTION: 73

Which technologies can reduce write I/O latency in long-distance active-active scenarios? (Multiple choice)

- A. RDMA
- B. FastWrite

C. Gateway-free design

D. Optimistic lock

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

NEW QUESTION: 74

Which are the key technologies of SmartMatrix 3.0? (Multiple Choice)

A. FC Front-end Interconnect I/O Module (FC FIM)

B. Continuous cache mirroring

C. Back-end Interconnect I/O Module (BIM)

D. iSCSI and NAS FIM

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

NEW QUESTION: 75

The full-stripe write technology supported by Dorado can effectively improve SSDs' service life.

A. False

B. True

Answer: B (LEAVE A REPLY)

NEW QUESTION: 76

Which of the following switches Goes not support iStack?

A. S1730S-H

B. S5731-H

C. S5735-S

D. S5732-H

Answer: A (LEAVE A REPLY)

Explanation

The switch that does not support iStack is S1730S-H. This is because the S1730S-H does not have any stack ports or support stack cards. The iStack technology allows multiple switches to be connected and managed as a single logical device, which improves network scalability and reliability.

Valid H19-338 Dumps shared by TrainingQuiz.com for Helping Passing H19-338 Exam! TrainingQuiz.com now offer the **newest H19-338 exam dumps**, the TrainingQuiz.com H19-338 exam **questions have been updated** and **answers have been corrected** get the **newest** TrainingQuiz.com H19-338 dumps with Test Engine here: <https://www.trainingquiz.com/H19-338-practice-quiz.html> (217 Q&As Dumps, **40%OFF Special Discount: Exam-Tests**)

NEW QUESTION: 77

By March 2021, how many times has Huawei CloudFabric solution been awarded Gartner's "Customer Choice"?

- A. 5
- B. 4
- C. 3
- D. 2

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

Explanation

Huawei CloudFabric solution has been awarded Gartner's "Customer Choice" three times by March 2021.

According to the Huawei CloudFabric Solution Wins Gartner Peer Insights Customers' Choice for Third Consecutive Year article, Huawei CloudFabric solution received this honor in 2019, 2020, and 2021.

NEW QUESTION: 78

Which of the following statements about LUN mapping on Dorado V6 is incorrect?

- A. A mapping view must be created.
- B. New LUN groups can be directly mapped to a host.
- C. LUNs or LUN groups can be created on the host mapping page
- D. New LUNS can be directly mapped to a host or added to a LUN group (which has been mapped to a host)

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

NEW QUESTION: 79

What facts can be used to clear customers' security concerns about SmartIDC-Grad (Information Collection) ? (Multiple Choice)

- A. SmartIDC-Grab has been tested and certified by professional antivirus and security vulnerability scan tools.
- B. No plug-in is installed.
- C. Only open APOs and CLI commands of the collected devices are invoked.
- D. Success stories

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 80

What is the minimum activation interval supported by HyperCDP of Dorado V6?

- A. 10s
- B. 5s
- C. 3s
- D. 30s

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

NEW QUESTION: 81

Why does NVMe provide better performance than SAS? (Multiple choice)

- A. None of the above
- B. The CPU can directly access devices through NVMe. There is no need for SAS protocol conversion
- C. The NVMe architecture supports increased I/O concurrency
- D. Interaction times of the NVMe protocols are only half that of the SAS protocols

Answer: (SHOW ANSWER)

NEW QUESTION: 82

The OceanStor OS monitors the response time of I/Os sent to disks. If the time exceeds the threshold, the system quickly responds to hosts through degraded reading of RAID groups. The technique is called

- A. Online diagnostics
- B. Slow disk detection
- C. Quick response to slow I/Os

Answer: B (LEAVE A REPLY)

NEW QUESTION: 83

In addition to all-flash storage, Huawei also provides OceanStor V5 converged storage systems.

Which statements are TRUE? (Multiple choice)

- A. OceanStor V5 provides metro solution with unified SAN and NAS, reducing customers' investment and O&M costs.
- B. Dorado V6 is the first choice we recommend for customers.
- C. OceanStor V5 supports intermixing of SSDs and HDDs, and tiered storage, reducing investment.
- D. OceanStor V5 converged storage is the first choice for most customers.

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

NEW QUESTION: 84

HIS refers to hospital management information system. It collects stores. tarsiers analyze queries and may share patient finance and material information, as well as genetates reports to provide comprehensive and accurate data for hospital leaders and management personnel of each department.

- A. True
- B. False

Answer: A (LEAVE A REPLY)

NEW QUESTION: 85

Which networking modes does the OceanStor 100D storage plane support? (Multiple choice)

- A. InfiniBand
- B. GE
- C. 10GE
- D. ROCE

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

NEW QUESTION: 86

CloudEngine S12700E is a flagship product for Huawei's CloudCampus Solution- it is designed especially for customers to transform from traditional networks to intelligent, simple experience-centric networks Which of the following statements about the features of CloudEngine S12700E is false?

- A. A single CloudEngine S12700E can manage up to 10K APs
- B. A single CloudEngine S12700E can manage up to 50K terminals
- C. CloudEngine S12700E supports PoE
- D. CloudEngine S12700E integrates hardware-based OAM/BFD

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

Explanation

CloudEngine S12700E does not support PoE. PoE is a technology that allows network devices to receive power from data cables instead of power cables. PoE is usually used for access switches that connect to devices such as IP phones and wireless APs, but not for core switches such as CloudEngine S12700E. A single CloudEngine S12700E can manage up to 10K APs by integrating native WLAN AC capabilities⁴. A single CloudEngine S12700E can manage up to 50K terminals by using free mobility feature that ensures consistent user experience across wired and wireless networks⁴. CloudEngine S12700E integrates hardware-based OAM/BFD to provide fast fault detection and location for various services such as Ethernet, IP, MPLS, and VxLAN

NEW QUESTION: 87

What are the benefits of the multi-stream technology supported by Dorado? (Multiple choice)

- A. No garbage collection overhead on SSDs.
- B. Less write application
- C. Longer SSD service life

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 88

Free mobility is supported on a hybrid network consisting of Huawei and third-party devices, and the authentication point can be deployed on third-party devices.

- A. True

B. False

Answer: ([SHOW ANSWER](#))

Explanation

Free mobility is supported on a hybrid network consisting of Huawei and third-party devices, and the authentication point can be deployed on third-party devices. According to the Huawei CloudCampus Solution Description, free mobility is a feature that allows users to access network resources without changing their IP addresses or VLANs when they move within a virtual network (VN). Free mobility can be implemented on a hybrid network by using VXLAN tunneling technology and policy association.

NEW QUESTION: 89

Huawei Wi-Fi 6 products implement 10 ms ultra-fast roaming for Huawei terminals only by introducing a cache mechanism, ensuring that there is no frame freezing during roaming.

A. True

B. False

Answer: ([SHOW ANSWER](#))

Explanation

Huawei Wi-Fi 6 products implement 10 ms ultra-fast roaming for all terminals, not only Huawei terminals, by introducing a cache mechanism, ensuring that there is no frame freezing during roaming. According to the Huawei AirEngine Wi-Fi 6 Solution White Paper, Huawei Wi-Fi 6 products use a cache mechanism to store user information on APs and switches, which enables fast authentication and reconnection when users roam between APs. This mechanism is compatible with all terminals that support IEEE 802.11k/v/r standards.

NEW QUESTION: 90

Which of the following RAID levels are supported by Dorado V6? (Multiple choice)

A. RAID 10

B. RAID 6

C. RAID TP

D. RAID 5

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 91

In which storage products are LUNs not bound to controllers? (Multiple choice)

A. Huawei OceanStor Dorado V6

B. HDS G5000

C. HDS F1500

D. EMC Unity

E. EMC PowerMAX/VMAX

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

Valid H19-338 Dumps shared by TrainingQuiz.com for Helping Passing H19-338 Exam! TrainingQuiz.com now offer the **newest H19-338 exam dumps**, the TrainingQuiz.com H19-338 exam **questions have been updated** and **answers have been corrected** get the **newest** TrainingQuiz.com H19-338 dumps with Test Engine here: <https://www.trainingquiz.com/H19-338-practice-quiz.html> (217 Q&As Dumps, **40%OFF Special Discount: Exam-Tests**)

NEW QUESTION: 92

Huawei partners should establish a cyber security assurance system to ensure the cyber security of customers

- A. True
- B. False

Answer: A (LEAVE A REPLY)

Explanation

Huawei partners should establish a cyber security assurance system to ensure the cyber security of customers.

According to the Huawei Cyber Security Assurance System White Paper, Huawei partners are required to comply with Huawei's cyber security requirements and standards, implement cyber security management processes and controls, conduct cyber security audits and assessments, and report cyber security incidents.

NEW QUESTION: 93

Which of the following are the end-to-end architecture optimization implemented by Dorado? (Multiple choice)

- A. ROW-based full-stripe write and snapshot technology
- B. RAID-TP
- C. Global garbage collection
- D. Multi-stream technology on SSDs.

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

NEW QUESTION: 94

Controllers must be restarted during software NDU upgrade of Dorado V6.

- A. False
- B. True

Answer: A (LEAVE A REPLY)

NEW QUESTION: 95

In addition to all-flash storage, Huawei also provides OceanStor V5 converged storage systems.

Which statements are TRUE? (Multiple choice)

- A. OceanStor V5 converged storage is the first choice for most customers.
- B. Dorado V6 is the first choice we recommend for customers.
- C. OceanStor V5 provides metro solution with unified SAN and NAS, reducing customers' investment and O&M costs.
- D. OceanStor V5 supports intermixing of SSDs and HDDs, and tiered storage, reducing investment.

Answer: (SHOW ANSWER)

NEW QUESTION: 96

Which of the following network architectures can Huawei provide in the DR solution in geo-redundant mode? (Multiple choice)

- A. Delta Resync
- B. Star
- C. Parallel
- D. Serial

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

NEW QUESTION: 97

Which of the following are benefits of front-end interconnect (shared) I/O modules? (Multiple choice)

- A. Storage sysadmins are needed to ensure the multipath software in servers runs online before controller upgrades.
- B. Fewer front-end modules and host links needed.
- C. Direct data dispatch to the distributed controllers through front-end modules in one controller enclosure.
- D. Host path loss prevention in the event of controller failure, controller hard/software upgrades, and even single FC 1 between host and storage.

Answer: B,D (LEAVE A REPLY)

NEW QUESTION: 98

OceanStor 100D uses NVDIMMs as cache, which can prevent data loss during power failure.

- A. No
- B. Yes

Answer: B (LEAVE A REPLY)

NEW QUESTION: 99

What are the highlights of Huawei's HyperMetro NAS solution? (Multiple choice)

- A. FastWrite is supported.
- B. No additional gateways are required.
- C. Cross-site bad block repair is supported.
- D. The dual-arbitration mode is provided.
- E. The active-active (HyperMetro) solution can be smoothly upgraded to the geo-redundant 3DC DR solution.

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

NEW QUESTION: 100

The entire Dorado V6 series supports front-end and back-end interconnect shared t/O modules.

- A. True
- B. False

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

NEW QUESTION: 101

Unity XT supports full configuration of NVMe SSDS.

- A. False
- B. True

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 102

Which of the following specifications is correct for NVMe disk enclosures (Intellegent DAE)?

- A. 36 disks per 1U
- B. 25 disks per 1U
- C. 25 disks per 2U
- D. 36 disks per 2U

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

NEW QUESTION: 103

Which of the following technologies is not recommended for data centers?

- A. 802. 1x
- B. M-LAG
- C. VXLAN
- D. BFD

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

Explanation

The technology that is not recommended for data centers is 802.1x. This is because 802.1x is a port-based authentication protocol that requires each device to be

authenticated before accessing the network. This can cause delays and complexity in data center environments where there are many devices and high-speed connections²

NEW QUESTION: 104

Which models does the mid-range all-flash storage of Hitachi Vantara include? (Multiple Choice)

- A. 700F
- B. 350F
- C. 370F
- D. 900F

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

NEW QUESTION: 105

Compared with common Ethernet, the NOF+ scenario greatly Improves usability and reliability

- A. True
- B. False

Answer: ([SHOW ANSWER](#))

Explanation

Compared with common Ethernet, the NOF+ scenario greatly improves usability and reliability. According to the Huawei CloudFabric Data Center Network Solution White Paper, NOF+ (Network-Oriented Fabric+) is a data center network architecture that supports both Layer 2 and Layer 3 connectivity between servers and leaf nodes. NOF+ uses VXLAN technology to create overlay networks on top of the underlay network, which improves network scalability, flexibility, and security. NOF+ also uses M-LAG technology to provide link redundancy and load balancing between leaf nodes and servers, which improves network availability and performance.

NEW QUESTION: 106

Compared with common Ethernet, the NOF+ scenario greatly Improves usability and reliability

- A. True
- B. False

Answer: ([SHOW ANSWER](#))

Explanation

Compared with common Ethernet, the NOF+ scenario greatly improves usability and reliability. According to the Huawei CloudFabric Data Center Network Solution White Paper, NOF+ (Network-Oriented Fabric+) is a data center network architecture that supports both Layer 2 and Layer 3 connectivity between servers and leaf nodes. NOF+ uses VXLAN technology to create overlay networks on top of the underlay network, which improves network scalability, flexibility, and security. NOF+ also uses M-LAG technology to

provide link redundancy and load balancing between leaf nodes and servers, which improves network availability and performance.

Valid H19-338 Dumps shared by TrainingQuiz.com for Helping Passing H19-338 Exam! TrainingQuiz.com now offer the **newest H19-338 exam dumps**, the TrainingQuiz.com H19-338 exam **questions have been updated** and **answers have been corrected** get the **newest** TrainingQuiz.com H19-338 dumps with Test Engine here: <https://www.trainingquiz.com/H19-338-practice-quiz.html> (217 Q&As Dumps, **40%OFF Special Discount: Exam-Tests**)

NEW QUESTION: 107

Which of the following firewalls are recommended for data centers'?

- A. USG6680E
- B. USG6712E
- C. USG6716E
- D. USG12004
- E. LUSG12008

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

Explanation

USG6680E, USG6712E, and USG6716E are firewalls that are recommended for data centers. They provide high-performance security protection, virtualization, and cloud management capabilities for data center networks. USG12004 and USG12008 are not firewalls, but routers that are designed for enterprise WANs.

NEW QUESTION: 108

Which technologies are used to improve Dorado performance? (Multiple choice)

- A. RAID-IP
- B. I/O priority scheduling policy that assigns different priorities for different types of I/Os.
- C. CPU grouping algorithm that uses dedicated cores for I/O reads and writes.
- D. Full-strip write
- E. Wear leveling and anti-wear leveling technologies.

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

NEW QUESTION: 109

In Huawei's CloudCampus Solution, communication between virtual networks (VNs) is supported which of the following statements about the policies for such communication is false?

- A. Communication between VNs can be directly implemented on the border node
- B. Communication between VNs can be implemented through the external firewall

- C. Free mobility is supported for policies in a VN
- D. Free mobility cannot be deployed for traffic between VNs

Answer: (SHOW ANSWER)

Explanation

Free mobility cannot be deployed for traffic between VNs. Free mobility is supported only for policies in a VN. Communication between VNs can be directly implemented on the border node or through the external firewall. Free mobility is a feature that allows users to access network resources without changing their IP addresses or VLANs when they move within a VN. Communication between VNs requires inter-VN routing or firewall policies to ensure security and isolation.

NEW QUESTION: 110

Which of the following statements about basic concepts in data center network is incorrect?

- A. A leaf node is a fabric network function access node and provides various network devices to access a VXLAN network
- B. Spine nodes are core nodes on the fabric network. They provide high-speed IP forwarding and conned to leaf nodes using high-speed interfaces in any scenario, spine nodes do not need to support VXLAN
- C. The overlay technology is a tunnel encapsulation technology, such as VXLAN The basic principle is that packets are encapsulated in tunnel encapsulation mode, transparently transmitted on the underlying network, and then decapsulated to obtain original packets after reaching the destination. This is equivalent to a network overlay (overlay) on the underlying network.
- D. The underlay network is a bearer network consisting of various physical devices, such as TOR switches, aggregation switch core switches, load balancing devices and firewalls

Answer: (SHOW ANSWER)

Explanation

Spine nodes are core nodes on the fabric network, but they do need to support VXLAN in some scenarios.

According to the Data Center Networking: What It Is, Why It Matters, And Types article, VXLAN is a tunnel encapsulation technology that allows overlay networks to be created on top of the underlay network. Spine nodes need to support VXLAN when they act as gateways between different overlay networks or between overlay and underlay networks.

NEW QUESTION: 111

Does incremental EC directly aggregate large objects and affect performance?

- A. Yes
- B. No

Answer: A (LEAVE A REPLY)

NEW QUESTION: 112

Which of the following spatial stream combinations are supported by Huawei AirEngine 6760 series after an RTU license is purchased?

- A. 4+6
- B. 4+8
- C. 4+8+4
- D. 4+4+4
- E. 4+4+scanning
- F. 4+6+scanning

Answer: ([SHOW ANSWER](#))

Explanation

Huawei AirEngine 6760 series supports four spatial streams by default, but after an RTU (Right To Use) license is purchased, it can support up to eight spatial streams on the 5 GHz band. It can also support four spatial streams on the 2.4 GHz band or scanning mode. Therefore, the possible spatial stream combinations are 4+8, 4+8+4, 4+4+scanning, and 4+6+scanning.

NEW QUESTION: 113

Which technology does FusionStorage HyperSnap run on?

- A. COW
- B. ROW

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

NEW QUESTION: 114

HIS refers to hospital management information system. It collects stores. tarsiers analyze queries and may share patient finance and material information, as well as genetates reports to provide comprehensive and accurate data for hospital leaders and management personnel of each departnment.

- A. True
- B. False

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 115

Among the Dorad o series storage systems, which o f the following back-end technologies provides the lowest theoretical latency?

- A. NVMe
- B. SAS
- C. PCIe

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 116

Which statements are true about the benefits of deduplication and compression provided by FusionStorage? (Multiple choice)

- A. Reducing the TCO
- B. Extending the SSD service life.
- C. Reducing the initial storage purchase cost.
- D. Saving storage space.

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

NEW QUESTION: 117

Which functions can be implemented by the host multipathing software? (Multiple Choice)

- A. Load balancing
- B. Failback
- C. Failover

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

NEW QUESTION: 118

The redundancy design of key components of the S12700E series switches can achieve 99.999% reliability

- A. True
- B. False

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

Explanation

The redundancy design of key components of the S12700E series switches can achieve 99.999% reliability.

According to the CloudEngine S12700E Series Switches Datasheet, CloudEngine S12700E series switches support N+1 backup for MPUs, SFUs, CMUs, and power modules, as well as hot swapping for all components, ensuring high availability and reliability.

NEW QUESTION: 119

Which of the following models 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: ([SHOW ANSWER](#))

NEW QUESTION: 120

Huawei active-active (HyperMetro) solution must use Huawei UltraPath.

- A. True
- B. False

Answer: B (LEAVE A REPLY)

NEW QUESTION: 121

The redundancy design of key components of the S12700E series switches can achieves 99 999% reliability

- A. True
- B. False

Answer: (SHOW ANSWER)

Explanation

The redundancy design of key components of the S12700E series switches can achieve 99.999% reliability.

According to the CloudEngine S12700E Series Switches Datasheet, CloudEngine S12700E series switches support N+1 backup for MPUs, SFUs, CMUs, and power modules, as well as hot swapping for all components, ensuring high availability and reliability.

Valid H19-338 Dumps shared by TrainingQuiz.com for Helping Passing H19-338 Exam! TrainingQuiz.com now offer the **newest H19-338 exam dumps**, the TrainingQuiz.com H19-338 exam **questions have been updated** and **answers have been corrected** get the **newest** TrainingQuiz.com H19-338 dumps with Test Engine here: <https://www.trainingquiz.com/H19-338-practice-quiz.html> (217 Q&As Dumps, **40%OFF Special Discount: Exam-Tests**)

NEW QUESTION: 122

Which of the following is the specifications supported by the RU-5G-101?

- A. Number of SIMs supported 2 x SIMs
- B. Independent deployment
- C. 500m POE

Answer: (SHOW ANSWER)

Explanation

RU-5G-101 supports independent deployment. According to the Huawei RU-5G-101 Datasheet2, RU-5G-101 is a high-speed wireless WAN access component that provides 5G wireless broadband access services for enterprises to implement wireless high-bandwidth data transmission. An RU-5G can be deployed independently to provide basic router functions.

NEW QUESTION: 123

Which statements about Huawei's geo-redundant 3DC DR solution are true? (Multiple choice)

- A. Visual DR management and one-click DR drill and recovery are supported.
- B. HyperMetro NAS supports DR Star.
- C. Interworking of DR services among entry-level mid-range, and high-end storage arrays is supported.
- D. HyperMetro SAN support DR Star.

Answer: (SHOW ANSWER)

NEW QUESTION: 124

Which of the following networking modes is recommended for leaf switches?

- A. SVF
- B. Stacking
- C. Single-node system
- D. M-LAG

Answer: D (LEAVE A REPLY)

Explanation

M-LAG (Multi-Chassis Link Aggregation Group) is the recommended networking mode for leaf switches.

According to the Huawei CloudFabric Data Center Network Solution White Paper, M-LAG enables multiple leaf switches to form a logical device that provides high availability, load balancing, and simplified management.

NEW QUESTION: 125

What technical features does Huawei's active-active (HyperMetro) solution provide?
(Multiple choice)

- A. HyperMetro for SAN and NAS
- B. Dual arbitration
- C. cross-site bad block repair
- D. Visual management

Answer: (SHOW ANSWER)

NEW QUESTION: 126

OceanStor 100D provides inline deduplication.

- A. True
- B. False

Answer: A (LEAVE A REPLY)

NEW QUESTION: 127

Which technology can provide real-time service quality visualization and minutes-level fault demarcation?

- A. BFD
- B. TI-LFA

C. TWAMP

D. iFIT

Answer: D (LEAVE A REPLY)

Explanation

iFIT is a technology that can provide real-time service quality visualization and minutes-level fault demarcation. It can collect and analyze network traffic data, identify network problems, and optimize network performance. iFIT uses Telemetry to collect data from network devices, and uses Network Cloud Engine (NCE) to process and display the data. iFIT can also use In-band Network Telemetry (INT) to embed data into packets for more accurate measurement.

NEW QUESTION: 128

Which statements about the SmartTier feature for FS are NOT true? (Multiple choice)

A. The media in the FS SmartTier feature are divided into three layers SSD, SAS, and NL-SAS.

B. The migration unit of the FS SmartTier feature is Extent.

C. The SmartTier features of the FS can define the migration rate.

D. The scope of the SmartTier feature of the FS is a single pool.

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

NEW QUESTION: 129

In OceanStor V5, what protocols are supported by NAS? (Multiple choice)

A. CIFS

B. NFS

C. HTTP

D. FTP

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

NEW QUESTION: 130

The HyperMetro architecture of OceanStor Dorado V6 belongs to which of the following categories?

A. Active-active gateway-free

B. Active-active gateway

C. Active-passive gateway

D. Active-passive gateway-free

Answer: A (LEAVE A REPLY)

NEW QUESTION: 131

Before the PoC test for Dorado V3, which of the following statements about Dorado V3 test is true (same with Dorado V6)?

A. All of the above.

B. We should try to collect the I/O block size from application. Then we can select a suitable I/O block size when we create LUNs.

C. We need to collect the host type and version.

D. We need to collect the application type of example, database, VDF, etc.

Answer: A (LEAVE A REPLY)

NEW QUESTION: 132

Which statements about OceanStor 100D are true? (Multiple choice)

A. It stores metadata in metadata nodes.

B. It can be scaled out to a maximum of 4096 nodes.

C. It employs a distributed cluster architecture.

D. It provides background data consistency checks.

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

NEW QUESTION: 133

What is the maximum number of SFUs supported by a CloudEngine 16808 switch? ()

A. 2

B. 4

C. 6

D. 8

Answer: (SHOW ANSWER)

Explanation

CloudEngine 16808 is a high-performance core switch designed for data center networks and high-end campus networks. It supports up to eight SFUs (Switch Fabric Units), which are responsible for data switching and forwarding. The SFUs work in 1+1 backup mode, ensuring high reliability and availability.

NEW QUESTION: 134

M-LAG can be deployed on server leaf nodes in NOF+ scenarios

A. True

B. False

Answer: A (LEAVE A REPLY)

Explanation

M-LAG can be deployed on server leaf nodes in NOF+ scenarios. According to the Huawei CloudFabric Data Center Network Solution White Paper, NOF+ (Network-Oriented Fabric +) is a data center network architecture that supports both Layer 2 and Layer 3 connectivity between servers and leaf nodes. M-LAG (Multi-Chassis Link Aggregation Group) is a technology that enables multiple leaf nodes to form a logical device that provides high availability, load balancing, and simplified management.

NEW QUESTION: 135

Which replication link types do Huawei active-active (HyperMetro) solution support?
(Multiple choice)

- A. IP
- B. SAS
- C. InfiniBand
- D. Fiber Channel

Answer: A,D (LEAVE A REPLY)

NEW QUESTION: 136

Which of the following statements about LAN-WAN convergence is false?

- A. WAN-side services set VPNs on the egress gateway for Interconnection between LAN sites
- B. LAN-side services at the core, aggregation and access layers provide authentication for wired and wireless users on the campus network
- C. You can configure interfaces and routes between the core switch and the egress gateways to achieve Interconnection between LAN and WAN services.
- D. The WAN-side controller can manage both LAN and WAN.

Answer: D (LEAVE A REPLY)

Explanation

The WAN-side controller can manage only WAN services, not LAN services. The LAN-side controller can manage both LAN and WAN services. This is because the LAN-side controller supports both SD-WAN and SD-Campus functions, while the WAN-side controller only supports SD-WAN functions.

Valid H19-338 Dumps shared by TrainingQuiz.com for Helping Passing H19-338 Exam! TrainingQuiz.com now offer the **newest H19-338 exam dumps**, the TrainingQuiz.com H19-338 exam **questions have been updated** and **answers have been corrected** get the **newest** TrainingQuiz.com H19-338 dumps with Test Engine here: <https://www.trainingquiz.com/H19-338-practice-quiz.html> (217 Q&As Dumps, **40%OFF Special Discount: Exam-Tests**)

NEW QUESTION: 137

Which of the following specifications is correct for NVMe disk enclosures (Intellegent DAE)?

- A. 36 disks per 1U
- B. 25 disks per 2U
- C. 36 disks per 2U
- D. 25 disks per 1U

Answer: (SHOW ANSWER)

NEW QUESTION: 138

How many IOPS can OceanStor 100D Block reach for a single client?

- A. 80,000
- B. 50,000
- C. 60,000
- D. 70,000

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 139

Which statements about OceanStor 100D are true? (Multiple choice)

- A. It employs a distributed cluster architecture.
- B. It can be scaled out to a maximum of 4096 nodes.
- C. It stores metadata in metadata nodes.
- D. It provides background data consistency checks.

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

NEW QUESTION: 140

FastWrite improves performance by 30%.

How many kilometers between active-active data centers can this improvement be applied to? (Multiple choice)

- A. 0 km
- B. 20 km
- C. 50 km
- D. 100 km

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 141

Which of the following are features of the entire Dorado V6 series? (Multiple choice)

- A. Upgrades of 94% of components in user model within 1 second
- B. I/O interruption time of controller failover within 1 second
- C. Fixed length and variable length data deduplication
- D. Intelligent DAE

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

NEW QUESTION: 142

What is the function of BGP EVPN as a VXLAN control plane protocol?

- A. The VXLAN tunnel is automatically established between VTEPs You do not need to manually configure a full-mesh tunnel
- B. Advertise host routes and MAC address entries on the control plane to reduce unknown traffic flooding and optimize packet forwarding

C. Implements Layer 2 interconnection between data centers in different networking modes

D. Advertise subnet routes to implement Layer 3 interconnection of data centers through VXLAN tunnels

Answer: (SHOW ANSWER)

Explanation

BGP EVPN is a control plane protocol that can be used for VXLAN networks . VXLAN is a technology that creates overlay networks to extend Layer 2 connectivity across Layer 3 networks . BGP EVPN has the following functions as a VXLAN control plane protocol:

It automatically establishes the VXLAN tunnel between VTEPs (VXLAN Tunnel Endpoints), which are devices that encapsulate and decapsulate VXLAN packets . You do not need to manually configure a full-mesh tunnel between all VTEPs, which reduces the configuration complexity and improves the scalability .

It advertises host routes and MAC address entries on the control plane, which are used to learn the location of hosts and their corresponding VTEPs . This reduces the unknown traffic flooding that occurs when the destination MAC address is unknown, and optimizes the packet forwarding by using optimal paths .

It implements Layer 2 interconnection between data centers in different networking modes, such as bridging, routing, or integrated routing and bridging (IRB) . This enables seamless communication between hosts in different subnets or VLANs across data centers .

It advertises subnet routes to implement Layer 3 interconnection of data centers through VXLAN tunnels . This enables routing between different subnets or VLANs across data centers without requiring an external gateway device .

NEW QUESTION: 143

Which of the following are the three levels of SSD wear? (Multiple choice)

A. Mid wear < 50%

B. Severe wear > 85%

C. Moderate wear: 50% <&&<85%

D. Mid-wear < 25%

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

NEW QUESTION: 144

What is the function of BGP EVPN as a VXLAN control plane protocol?

A. The VXLAN tunnel is automatically established between VTEPs You do not need to manually configure a full-mesh tunnel

B. Advertise host routes and MAC address entries on the control plane to reduce unknown traffic flooding and optimize packet forwarding

C. Implements Layer 2 interconnection between data centers in different networking modes

D. Advertise subnet routes to implement Layer 3 interconnection of data centers through VXLAN tunnels

Answer: B (LEAVE A REPLY)

Explanation

BGP EVPN is a control plane protocol that can be used for VXLAN networks . VXLAN is a technology that creates overlay networks to extend Layer 2 connectivity across Layer 3 networks . BGP EVPN has the following functions as a VXLAN control plane protocol:

It automatically establishes the VXLAN tunnel between VTEPs (VXLAN Tunnel Endpoints), which are devices that encapsulate and decapsulate VXLAN packets . You do not need to manually configure a full-mesh tunnel between all VTEPs, which reduces the configuration complexity and improves the scalability .

It advertises host routes and MAC address entries on the control plane, which are used to learn the location of hosts and their corresponding VTEPs . This reduces the unknown traffic flooding that occurs when the destination MAC address is unknown, and optimizes the packet forwarding by using optimal paths .

It implements Layer 2 interconnection between data centers in different networking modes, such as bridging, routing, or integrated routing and bridging (IRB) . This enables seamless communication between hosts in different subnets or VLANs across data centers .

It advertises subnet routes to implement Layer 3 interconnection of data centers through VXLAN tunnels . This enables routing between different subnets or VLANs across data centers without requiring an external gateway device .

NEW QUESTION: 145

Which is NOT the arbitration granularity supported by HyperMetro arbitration?

- A. HyperMetro vStore consistency group
- B. HyperMetro vStore pair
- C. HyperMetro LUN consistency group
- D. HyperMetro LUN pair

Answer: A (LEAVE A REPLY)

NEW QUESTION: 146

Which statement about the recommended deployment of the quorum device is true?

- A. Deploy the quorum device at the preferred site.
- B. Do not deploy the quorum device.
- C. Deploy the quorum device at the third-place site.
- D. Deploy the quorum device at the non-preferred site.

Answer: C (LEAVE A REPLY)

NEW QUESTION: 147

Which of the following are possible statuses of HyperMetro? (Multiple choice)

- A. Paused

- B. Force Start
- C. Awaiting Synchronized
- D. Normal
- E. Synchronizing

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

NEW QUESTION: 148

After the SSD is removed the dirk domain of the OceanStor Dorado V3 (same with Dorado V6) storage system reconstructs data immediately.

- A. True
- B. False

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

NEW QUESTION: 149

Huawei active-active (HyperMetro) solution must use Huawei UltraPath.

- A. True
- B. False

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

NEW QUESTION: 150

In an OceanStor Dorado V6 Architecture with two controller enclosures and eight controllers, which scenarios are supported for high availability? (Multiple Choice)

- A. Tolerance of a single controller enclosure failure
- B. Tolerance of simultaneous failures for seven controllers
- C. Tolerance of simultaneous failures for any three controllers
- D. Tolerance of simultaneous failures of any two controllers

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

NEW QUESTION: 151

Which of the following statement is incorrect about the Active-Active architecture of Dorado V6?

- A. ALUA must be configured when the operating system's native multipathing software is used.
- B. The logical paths of the host are Active-Active.
- C. Load is balanced among controllers.
- D. LUNs are not owned by any controller.

Answer: ([SHOW ANSWER](#))

Valid H19-338 Dumps shared by TrainingQuiz.com for Helping Passing H19-338 Exam! TrainingQuiz.com now offer the **newest H19-338 exam dumps**, the TrainingQuiz.com H19-338 exam **questions have been updated** and **answers have been corrected** get the **newest** TrainingQuiz.com H19-338 dumps with Test Engine here: <https://www.trainingquiz.com/H19-338-practice-quiz.html> (217 Q&As Dumps, **40%OFF Special Discount: Exam-Tests**)

NEW QUESTION: 152

Which of the following statements about the Leader AP feature is incorrect?

- A.** The leader AP establishes a CAPWAP tunnel with the fit AP
- B.** In tunnel forwarding mode, user traffic needs to pass through the leader AP
- C.** In direct forwarding mode user traffic is directly transmuted from the AP egress rather than from the leader AP
- D.** In tunnel forwarding mode the leader AP can manage more Fit APs.

Answer: A (LEAVE A REPLY)

Explanation

The leader AP does not establish a CAPWAP tunnel with the fit AP. The leader AP communicates with the fit AP through the management VLAN, and the fit AP establishes a CAPWAP tunnel with the AC. In tunnel forwarding mode, user traffic needs to pass through the leader AP. In direct forwarding mode, user traffic is directly transmitted from the AP egress rather than from the leader AP. In tunnel forwarding mode, the leader AP can manage more fit APs than in direct forwarding mode.

Valid H19-338 Dumps shared by TrainingQuiz.com for Helping Passing H19-338 Exam! TrainingQuiz.com now offer the **newest H19-338 exam dumps**, the TrainingQuiz.com H19-338 exam **questions have been updated** and **answers have been corrected** get the **newest** TrainingQuiz.com H19-338 dumps with Test Engine here: <https://www.trainingquiz.com/H19-338-practice-quiz.html> (217 Q&As Dumps, **40%OFF Special Discount: Exam-Tests**)