DES-1D12.VCEplus.premium.exam.60q

DES-1D12

Specialist - Technology Architect, Midrange Storage Solutions Exam

Version 1.0

Exam A

QUESTION 1

You are designing a two-tiered Dell EMC SC Series solution that will be optimized for performance. You gather the necessary data from Live Optics and find that the read/write ratio is 80:20.

What approach is recommended?

A. Size Tier 1 for 100% of the adjusted IOPS
B. Use distributed adjusted IOPS for all tiers
C. Use distributed adjusted IOPS for Tiers 1 and 2 only
D. Size Tier 2 for 100% of the adjusted IOPS

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 2
You are sizing a new Dell EMC SC Series array. Upon analyzing the Live Optics report, you find the current system has a peak throughput of 4687 MB.

What is the minimum number of 10Gb iSCSI front-end ports required to meet the throughput needs?

A. 8
B. 10
C. 12
D. 16

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 3 What is the Dell EMC best practice for sizing and designing a Dell EMC SC Series solution?

A. Front-end ports required for performance should always meet capacity needs
B. Drive capacity should meet performance needs
C. Size for performance first and capacity second
D. Size for capacity; Data Progression should always meet performance needs

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 4
You plan to schedule a Live Optics sampling with your customer to size a Dell EMC SC Series array. However, the customer wants to postpone the run until the end of the quarter because there could be more activity on the current storage

system.

What course of action is recommended?

A. Wait until the end of the quarter and collect a week-long sampling
B. Take a single-day sampling on any given day because that is sufficient in most instances
C. Wait until the end of the quarter and collect a single-day sampling
D. Take a week-long sampling on any given week because that is sufficient in most instances

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 5
A customer site has four NAS servers participating in MetroSync replication. Which Dell EMC Unity feature could reduce failover times?

A. QoS Failover Policy
B. Cabinet Failover
C. SRDF Metro
D. Consistency Groups

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 6
What is a benefit of cross-platform replication between Dell EMC SC Series and Dell PS Series arrays?

A. Leverages existing interfaces
B. Enables replication of volume collections
C. Supports cascade mode for the PS Group
D. Provides active snapshot replication

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 7 Recent legislation requires a government customer to enhance data security by utilizing D@RE with SED drivers and use Level 3 certified security. Which KMS product should be recommended for use with Dell EMC SC Series arrays?

A. Dell EMC CloudLink
B. StorSecure StorMagic
C. Gemalto SafeNet K460
D. Thales Vormetric VTE

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
Reference: https://downloads.dell.com/manuals/all-products/esuprt_solutions_int/esuprt_solutions_int_solutions_resources/s-solution-resources_white-papers108_en-us.pdf (9)

QUESTION 8 A customer configures their Live Volume setup for synchronous replication with the High Availability option. They are designing a DR resiliency plan to ensure data integrity in the event of data corruption.

Which Dell EMC SC Series technology should you use?

A. Live Volume with Non-Uniform Presentation
B. Live Volume with Uniform Presentation
C. Synchronous Replication with High Consistency
D. Live Volume with Managed Replication

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
Reference: https://downloads.dell.com/manuals/common/dell-emc-sc-series-sync-replication-live-volume.pdf (7)

QUESTION 9 You are upgrading a Dell EMC Unity array to a Dell EMC PowerStore 1000 T array. The customer asks what they need to do so they can map PowerStore snapshots from the new PowerStore array to a host.

What should be your response?

A. Create a volume group of the snapshot.
B. Create a read/write snapshot of the snapshot
C. Create a copy of the snapshot
D. Create a thin clone of the snapshot

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 10 Which features were introduced
in SCOS 7.3?

A. Distributed Sparing and Live Volume ALUA
B. Data-in-Place upgrade for SC4020 and 4K HDD support
C. Unisphere for SC and Live Volume Auto-failover
D. CloudIQ support and Cross Platform Replication

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.delltechnologies.com/en-us/blog/storage-center-os-7-3-brings-big-performance-boost-to-sc-series-arrays/

QUESTION 11
When enabling a multi-protocol NAS implementation on a Dell EMC PowerStore array, what is required for an end-to-end mapping of a Windows system?

A. Group ID (GID)
B. User ID (UID)
C. Active Directory (AD)
D. Security ID (SID)

Correct Answer: D

Explanation/Reference:
Reference: https://www.delltechnologies.com/en-us/collaterals/unauth/white-papers/products/storage/h18155-dell-emc-powerstore-file-capabilities.pdf

QUESTION 12
A customer has a Dell EMC SC9000 array with six SC420 enclosures running SCOS 7.3. The enclosure configuration is as follows:

▪ Two enclosures have write-intensive SSDs
▪ Four enclosures have read-intensive SSDs

What is recommended as a general guideline for making spare drive assignments?

A. 2 spare drives per shell
B. Dedicated spares are not required
C. 2 spares per drive type per array
D. 1 spare per drive type per shell

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 13 The last two drive slots in a Dell EMC PowerStore 3000 are reserved for which
type of drive?

A. SAS SSD
B. NVMe NVRAM
C. NVMe SSD
D. NVMe SCM

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
Reference: https://volumes.blog/2020/05/05/whats-is-powerstore-part-2-hardware/#:~:text=On%20the%20PowerStore%201000%20and,(2)%20NVMe%20NVRAM%20devices.&text=PowerStore%20supports%20four%20types%20of,in%20specific%20locations%20and%20enclosures

QUESTION 14
What is a key feature of the Dell EMC Future-Proof Storage Loyalty Program for Dell EMC SC Series arrays?

A. 4:1 Performance Guarantee
B. 4 Year Satisfaction Guarantee
C. 4:1 Reduction Guarantee
D. 4:1 Efficiency Guarantee

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.dell.com/pk/business/p/storage-sc-all-flash/pd

QUESTION 15 What is a characteristic of single-tier Flash on Dell EMC SC
Series arrays?

A. Supports both write-intensive and read-intensive SSDs in the same tier
B. Snapshot data is kept on Tier1 in RAID 10 to optimize performance
C. Read only data is migrated to lower tiers when a snapshot is taken
D. Supports either write-intensive or read-intensive SSDs in the same tier

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
Reference: https://downloads.dell.com/manuals/common/sc-series-performance-availability-best-practices-dell-emc-4024-bp-sc_en-us.pdf (15)

QUESTION 16 What storage resources are affected with a refresh option on a Dell EMC
PowerStore array?

A. Thin clones and volumes only
B. Snapshots, thin clones, and volumes
C. Thin clones, volumes, and replicas
D. Thin clones and snapshots only

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

QUESTION 17 How many PCI-E lanes are provided for Slot 0 and Slot 1 in Dell EMC
Unity XT arrays?

A. 8 for Slot 0; 8 for Slot 1
B. 16 for Slot 0; 16 for Slot 1
C. 8 for Slot 0; 16 for Slot 1
D. 16 for Slot 0; 8 for Slot 1

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.delltechnologies.com/en-gb/collaterals/unauth/technical-guides-support-information/products/storage/docu94617.pdf

QUESTION 18 What is a consequence of using an 800 GB drive and five 400 GB drives in a Dell EMC Unity XT
dynamic pool?

A. Extents 9 – 14 are used to create a RAID Group
B. Unisphere short strokes the 800 GB drive to 8 extents
C. Extents 9 – 14 are marked unavailable until more 800 GB drives are added
D. Extents 9 – 14 are marked unavailable and can never be recovered

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

QUESTION 19
A Dell EMC Unity storage administrator needs to build a NAS server configuration to support failover between SPs and NAS resources. What is a term for this configuration?

A. Local Replication
B. IP Multi-tenancy
C. LACP
D. Separate IP Switches

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.delltechnologies.com/en-ae/documentation/unity-family/unity-p-replication-config/02-unity-rep-br-workflow.htm

QUESTION 20
You are designing a Dell EMC PowerStore solution with a customer. They ask if they can populate Slots 0 to 10 with NVMe SSD drives.

What should be your response?

A. Any drive type can be populated in the remaining slots
B. NVMe SSDs must be populated in the remaining empty slots
C. NVMe SCM drives are required in Slots 0 through 10
D. NVMe SCM drives must be populated in the remaining empty slots

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.dell.com/support/manuals/en-pk/powerstore/pwrstr-hwg/base-enclosure-component-overview?guid=guid-7914a554-6943-402e-bd38-3e893163657e&lang=en-us

QUESTION 21 When designing a Dell EMC SC Series system, which factors regarding general performance are important
to understand?

A. Write size and latency
B. Block size and read size
C. Latency and queue depth
D. Transport and queue depth

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

QUESTION 22 Which Dell EMC SC Series array allows for back-end
expansion cards?

A. SCv3000
B. SC7020
C. SC5020
D. SCv3020

Correct Answer: A
Section: (none)
Explanation

QUESTION 23 What is the purpose of the NVMe NVRAM drives in a Dell EMC PowerStore
9000 array?

A. Read cache and vaulting
B. Read cache and base OS
C. Write cache and base OS
D. Write cache and vaulting

Correct Answer: D
Section: (none)
Explanation

QUESTION 24 When a remove replication operation is performed on a Dell EMC PowerStore array, what happens to the destination
storage resource?

A. Is deleted
B. Stays in read/write mode
C. Stays in read-only mode
D. Taken offline

Correct Answer: B
Section: (none)
Explanation

QUESTION 25 Which Dell EMC Unity storage array models
support NVMe?

A. 380, 880, and 880F
B. 680F, 880, and 880F only
C. 680, 680F, 880, and 880F
D. 380, 380F, and 480F

Correct Answer: D
Section: (none)
Explanation

QUESTION 26
A storage administrator wants to do a tech refresh from a legacy EQL system to a new Dell EMC SC Series array. What is needed to correctly size the new array?

A. Latency
B. Peak IOPS information
C. Storage tiers
D. Contract support end date

Correct Answer: C

QUESTION 27 What are the two biggest factors that determine IOPS when using SSDs in a Dell EMC SC
Series array?

A. Current latency and queue depth
B. Application block size and overall throughput
C. Multi-tenant arrays and tier configuration
D. Read/write percentage and peak workload

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
Reference: https://downloads.dell.com/manuals/common/sc-series-performance-availability-best-practices-dell-emc-4024-bp-sc_en-us.pdf

QUESTION 28 Which QoS options are supported by Dell
EMC Unity XT?

A. VMFS Datastore and Storage Pool
B. iSCSI and Attached Snapshot
C. Individual LUN and iSCSI
D. Individual LUN and Group LUN

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 29 At what granularity are blocks deduplicated on a Dell EMC
PowerStore array?

A. 4 KB
B. 8 KB
C. 32 KB
D. 64 KB

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.delltechnologies.com/en-us/storage/powerstore-storage-appliance.htm

QUESTION 30 For Dell EMC SC Series arrays, what is the minimum percentage of total system IOPS that should be applied to
Tier 3 drives?

A. 15% B.
20%
C. 25%
D. 100%

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
Reference: http://ftp.dell.com/manuals/all-products/esuprt_software/esuprt_it_ops_datcentr_mgmt/s-solution-resources_White-Papers4_en-us.pdf (27)

QUESTION 31 What component or feature is provided by both the Dell EMC PowerStore 1000T array and the Dell EMC Unity XT 380
Series array?

A. Container Integration
B. Configured Block with Hypervisor
C. Unified System
D. NVMe disks

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 32
You are designing a Dell EMC Unity solution. You need to predict its expected performance based on workload, number o and type of drives, and RAID protection.

Which design path on the Midrange Sizer should you take?

A. System Designer path
B. Application Oriented path
C. Quick Configuration path
D. Performance Data Input path

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 33 Which encryption algorithm is used for SMB shares on
Dell EMC Unity?

A. AES-CCM
B. AES128-GCM
C. AES-CMAC
D. HMAC-SHA256

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.delltechnologies.com/en-zm/collaterals/unauth/white-papers/products/storage/h15572-dell-emc-unity-nas-capabilities.pdf

QUESTION 34 How many hierarchical snapshots are supported by
Dell EMC Unity?

A. 32 levels deep for LUNs

16 levels deep for file systems B.
16 levels deep for LUNs
    8 levels deep for file systems
C. 16 levels deep for LUNs
    16 levels deep for file systems D.
10 levels deep for LUNs
    10 levels deep for file systems

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 35 What provides data analytics for Dell EMC
Midrange storage?

A. eLab Advisor
B. Unisphere Central
C. DSM
D. CloudIQ

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
Reference: https://advance.biz-tech-insights.com/whitepaper/h15387-cloudiq-top-reasons.pdf

QUESTION 36
A customer asks you about the maximum load of their new Dell EMC SC Series array. Which term should you use in response?

A. MB
B. IOPS
C. CPU Cycles
D. Latency

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
Reference: https://downloads.dell.com/manuals/common/sc-series-performance-availability-best-practices-dell-emc-4024-bp-sc_en-us.pdf

QUESTION 37 A customer wants to expand their Dell EMC Unity Hybrid system, which includes a pool of 64 drives in a RAID 5 (4+1) configuration. What is the minimum number of drives needed to expand the pool?

A. 1
B. 5
C. 6
D. 7

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 38
A customer has invested much time using the Dell PS Series Host Integration Toolkit (HIT) to integrate SAN snapshot protection with Microsoft SQL Server native snapshot technology. The customer expresses concern about whether Dell EMC SC Series cross-platform replication supports that capability.

What should be your response?

A. Recreate integration on the SC Series array and use only SC-to-SC replication for those volumes.
B. Leverage the integration investment and use only PS-to-PS replication on those volumes.
C. Cross-platform replication works with SC Series HIT integrations.
D. Cross-platform replication works with PS Series HIT integrations.

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 39
An ISP needs a data storage solution that allows them to set policies over resource usage. The solution needs to support network multi-tenancy while also providing full network failover protection. What combination of Dell EMC SC Series features meets these requirements?

A. Thin Replication and Storage Profiles
B. VLAN Tagging and QoS
C. Multi-protocol and Live Volume
D. Replication and vVols

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

QUESTION 40 What are characteristics of D@RE on a Dell EMC Unity array?

A. Impacts array only during implementationHas minimal impact on performance
B. Does not impact array during implementationHas some impact on performance for a moment
C. Impacts array for a moment after implementationHas no impact on performance
D. Does not impact array during implementationHas minimal impact on performance

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 41
A customer is managing a Dell EMC SC7020 array running SCOS 7.2. The array is running out of capacity. The customer asks you to begin scoping the system for additional drives. What disk drive redundancy rule applies to 3.84 TB SSDs?

A. Forced Dual Redundancy
B. Default Dual Redundancy
C. Default Single Redundancy
D. Forced Non-Redundancy

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 42 What is a characteristic of tenant traffic on a Dell EMC
Unity array?

A. Separated by the associated VLANs at the Linux Kernel layer
B. Separated by the associated subnet providing data separation with increasing security at the network layer
C. Separated by one associated VLAN providing data separation with increasing security at the Linux Kernel layerD. Separated by the associated subnet at the Linux Kernel layer

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 43 Which feature helps to enable file service High Availability on Dell EMC
PowerStore?

A. NAS Network Heartbeat
B. RAID protected disk drives
C. Multiple redundant network ports with system bond
D. Redundant nodes with Live Volume enabled

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.delltechnologies.com/resources/en-us/asset/white-papers/products/storage/h18157-dell-emc-powerstore-clustering-high-availability.pdf

QUESTION 44
Which NVMe SSDs are supported by Dell EMC PowerStore?

A. 960 GB, 1920 GB, 3840 GB, and 7680 GB
B. 3840 GB, 7680 GB, and 15360 GB only
C. 1920 GB, 3840 GB, and 7680 GB only
D. 1920 GB, 3840 GB, 7680 GB, and 15360 GB

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.architecting.it/blog/dell-powerstore/#:~:text=PowerStore%20will%20support%20NVMe%20SSDs,using%20mezzanine%20I%2FO%20cards

QUESTION 45 What is a feature of Dell EMC Unity
unified snapshots?

A. Delta set extension
B. Copy on First Access
C. Redirect on Write
D. Copy on First Write

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
Reference; https://www.delltechnologies.com/en-ba/collaterals/unauth/white-papers/products/storage/h15089_dell_emc_unity_snapshots_and_thin_clones.pdf (7)

QUESTION 46
DRAG DROP

Match each term with its description.

Select and Place:

Term:	Description:
Throughput	Time taken for an IO to be executed
Latency	IOs in buffer waiting to be executed
IOPS	Amount of IO generated by an application
Queue depth	Sized by type and number of ports to handle traffic

Correct Answer:

Term:	Description:
Throughput	Queue depth
Latency	IOPS
IOPS	Latency
Queue depth	Throughput

Section: (none)
Explanation

Explanation/Reference:

QUESTION 47
In Dell EMC PowerStore storage, if the remote cluster has multiple appliances, then what automatically chooses the destination appliance for the resource?

A. Performance Policy
B. Resource Balancer
C. Master appliance
D. Source array

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 48 A Dell EMC PowerStore customer wants to schedule snapshots daily at 6 AM. Which snapshot frequency interval (in minutes)
is available?

A. 5
B. 10
C. 20
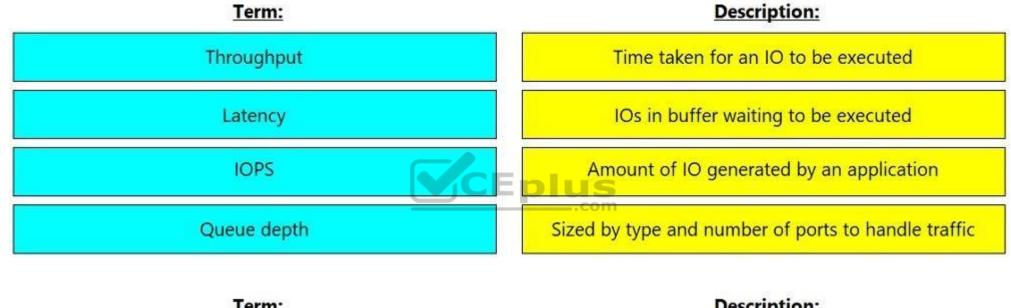D. 45

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.delltechnologies.com/en-us/collaterals/unauth/white-papers/products/storage/h18156-dell-emc-powerstore-snapshots-thin-clones.pdf (27)
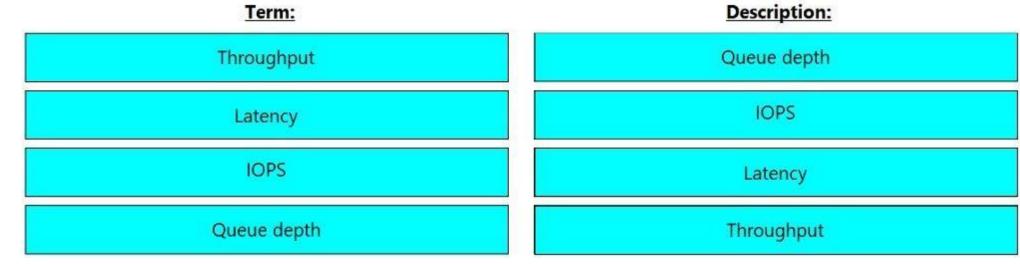
QUESTION 49
DRAG DROP

In vCenter, what is the correct order of steps to create a VM in a storage container provisioned on a Dell EMC PowerStore system?

Select and Place:

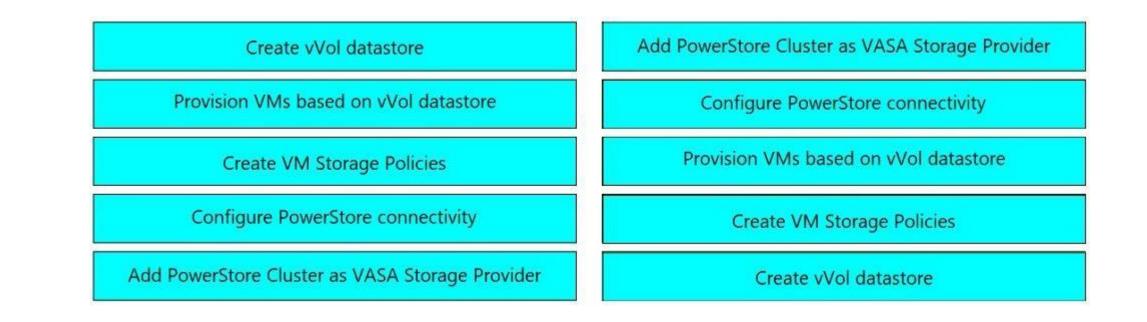|	
Create vVol datastore	Step 1
Provision VMs based on vVol datastore	Step 2
Create VM Storage Policies	Step 3
Configure PowerStore connectivity	Step 4
Add PowerStore Cluster as VASA Storage Provider	Step 5

Correct Answer:

Create vVol datastore	Add PowerStore Cluster as VASA Storage Provider
Provision VMs based on vVol datastore	Configure PowerStore connectivity
Create VM Storage Policies	Provision VMs based on vVol datastore
Configure PowerStore connectivity	Create VM Storage Policies
Add PowerStore Cluster as VASA Storage Provider	Create vVol datastore

Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.delltechnologies.com/en-us/collaterals/unauth/white-papers/products/storage/h18152-dell-emc-powerstore-virtualization-integration.pdf

QUESTION 50
Which Dell EMC Midrange storage platforms support NVMe SCM drives?

A. PowerStore T and SC Series only
B. PowerStore T and PowerStore X
C. PowerStore T, Unity XT, and SC SeriesD. PowerStore X, Unity XT, and SC Series

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 51 A customer requests a proposal for a new Dell EMC SC Series storage system with the following specifications:

▪ IO type: Random
▪ Existing data: 100 TB
▪ Rate of change: 2 TB per day
▪ Growth rate: 100 GB per day ▪
Snapshot retention: 1 week

What storage capacity should be specified to scope the system with Tier 1 RAID 10 protection?

A. 2.5 TB
B. 4.5 TB
C. 6.5 TB
D. 8.5 TB

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

QUESTION 52
A customer wants to provision a file system while creating a NAS server in a Dell EMC PowerStore T system. What information is needed to create the NAS server?

A. FQDN
B. Subnet
C. DNS details
D. WWPN

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:
Reference: https://topics-cdn.dell.com/pdf/pwrstr-cfg-smb_en-us.pdf

QUESTION 53 A Dell EMC Unity storage administrator has 10 hosts. One of the hosts experiences occasional, huge IO bursts.

What is a best practice for avoiding performance issues during these burst periods?

A. Enabling Quality of Service (QoS) will limit the burst problem
B. Quality of Service (QoS) is enabled by default, so one only needs to configure burst settings
C. Enable Quality of Service (QoS) then limit I/O for the entire FC port
D. Enable Quality of Service (QoS) then configure burst settings

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 54 When sizing a Dell EMC Unity Hybrid array, what are considerations for performance?

A. Workload and hardware bottlenecks
B. Active data and load balancing
C. Drive size and component redundancy
D. General capacity and port utilization

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.delltechnologies.com/en-us/collaterals/unauth/white-papers/products/storage/h15093-dell-emc-unity-best-practices-guide.pdf

QUESTION 55 From which Dell EMC storage system can a Dell EMC PowerStore array natively import data?

A. VNX
B. PowerVault
C. VMAX
D. VNX2

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.dell.com/support/manuals/en-my/powerstore-1000/pwrstr-import/importing-external-storage-to-powerstore-overview?guid=guid-6fef77c4-d4c9-49c6-8de2-efd67aa52ca5#:~:text=Importing%20external%20storage%20to%20PowerStore%20is%20a%20migration%20solution%20that,Dell%20EMC%20Unity%20Series

QUESTION 56 What is the minimum recommended amount of Flash capacity in a Dell EMC Unity 880
Hybrid pool?

A. 5%
B. 8%
C. 10%
D. 15%

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.delltechnologies.com/en-us/collaterals/unauth/white-papers/products/storage/h15093-dell-emc-unity-best-practices-guide.pdf (16)

QUESTION 57 What is a consideration when sizing a Dell EMC SC Series system
for capacity?

A. Read/Write ratio
B. IOPS
C. Page size
D. RAID overhead

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

QUESTION 58 Which file resources are supported with Dell EMC Unity
asynchronous replication?

A. File systems and LUNs
B. LUNs and VMFS datastores
C. NAS servers and NFS datastores
D. Consistency Groups and file systems

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.delltechnologies.com/en-us/documentation/unity-family/unity-p-replication-config/02-unity-rep-br-workflow.htm

QUESTION 59
To which bus is the Dell EMC Unity 880F DPE connected?
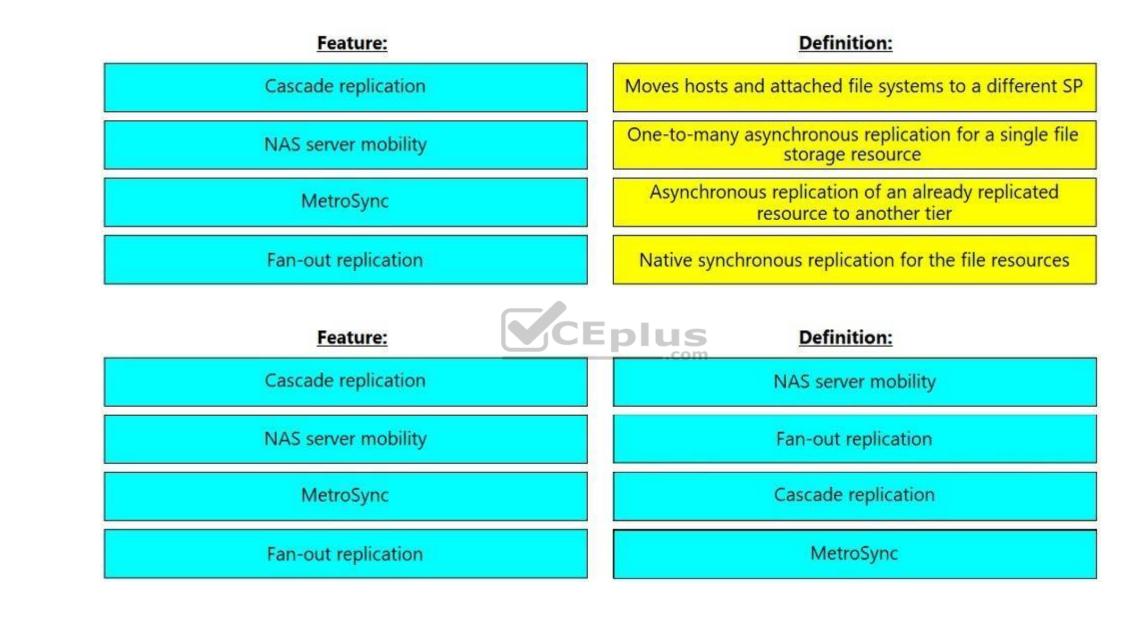A. 0
B. 49C. 89
D. 99

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.delltechnologies.com/resources/en-us/asset/white-papers/products/storage/h17782-dell-emc-unity-xt-introduction-to-the-platform.pdf

QUESTION 60 Match each Dell EMC Unity feature with
its destination.

Select and Place:

Feature:	Definition:
Cascade replication	Moves hosts and attached file systems to a different SP
NAS server mobility	One-to-many asynchronous replication for a single file storage resource
MetroSync	Asynchronous replication of an already replicated resource to another tier
Fan-out replication	Native synchronous replication for the file resources

Correct Answer:

Feature:	Definition:
Cascade replication	NAS server mobility
NAS server mobility	Fan-out replication
MetroSync	Cascade replication
Fan-out replication	MetroSync

Section: (none)
Explanation

Explanation/Reference:
Reference: https://www.delltechnologies.com/resources/en-us/asset/white-papers/products/storage/h15572-dell_emc_unity-nas_capabilities.pdf