Vendor:EMC

Exam Code:DES-1221

Exam Name: Specialist - Implementation Engineer, PowerStore Solutions

Version: Demo

QUESTION 1

An administrator received the following alert from PowerStore regarding a previously created NAS server?

Description:

The SMB server of the NAS server PowerStore_NAS_01 is configured to be joined to the domain test.mid, but is currently not joined.

Which setting should the administrator change?

A. UDS

B. SMB

C. LDAP

D. NTP

Correct Answer: B

Reference: https://www.dell.com/support/article/en-pk/sln317202/powerstore-alerts-smb-server-alerts?lang=en

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QUESTION 2

What is the recommended Windows multi-pathing policy for block volumes on a PowerStore array?

A. Least QueueDepth

B. Round-Robin

C. FailOver

D. Least Weighted Paths

Correct Answer: B

Reference: https://www.delltechnologies.com/en-us/collaterals/unauth/technical-guides-support-information/products/storage-2/docu5134.pdf

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QUESTION 3

Which network is used by the PowerStore for communication to the cluster database?

A. inter-node

B. ICM

C. IDN

D. ICD

Correct Answer: A

Reference: https://www.dell.com/support/manuals/en-pk/powerstore-1000t/pwrstr-ntwk-plang/powerstore-t-model-appliance-networks?guid=guid-97a3e988-c1bc-4f51-a445-3af23f19da1b

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QUESTION 4

When a Volume is selected for the intercluster migration, what other data services associated with the volume will also be moved with it?

A. Thin Clones and snapshots

B. Thin Clones and File systems

C. Replications and Volume Groups

D. NAS Servers and File.systems

Correct Answer: B

QUESTION 5

1.a.1 What is the maximum number of appliances that can be connected to form a cluster?

A. 1 in a PowerStore T cluster, 4 in a PowerStore X cluster

B. 1 in a PowerStore T cluster, 1 in a PowerStore X cluster

C. 4 in a PowerStore T cluster, 4 in a PowerStore X cluster

D. 4 in a PowerStore T cluster, 1 in a PowerStore X cluster

Correct Answer: C

Reference: https://www.delltechnologies.com/en-us/collaterals/unauth/white-papers/products/storage/h18149-dell-emc-powerstore-platform-introduction.pdf

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QUESTION 6

A SQL Cluster with attached PowerStore storage has Volumes SQL1, SQL2, SQL4, SQL5 which all require write order preservation. The SQL administrator no longer requires SQL4 and has removed it from the database. The Storage Administrator goes to delete volume SQL4 and finds that the option is grayed out.

Why is the option to delete the volume unavailable?

A. SQL4 was renamed from SQL3

B. SQL4 still has replications

C. SQL4 is part of a volume group

D. SQL4 still has snapshots

Correct Answer: B

QUESTION 7

What is a requirement for the Import External Storage migration feature?

A. PowerStore Global Storage Discovery IP address must be configured

B. PowerPath host-based multipathing software

C. PowerStore LACP bonded ports are tagged for replication

D. Direct Fibre Channel connections between storage systems

Correct Answer: A

Reference: https://www.dell.com/support/manuals/en-pk/powerstore-1000/pwrstr-import/general-requirements-for-importing-data?guid=guid-3b7c512c-55c4-43cc-9b57-3d22eaa85d5candlang=en-us

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QUESTION 8

A customer wants to add capacity to their PowerStore 5000T. The system is populated with 6 NVMe SCM 750 GB drives. What is the maximum number and type of drives that can be added to the base enclosure?
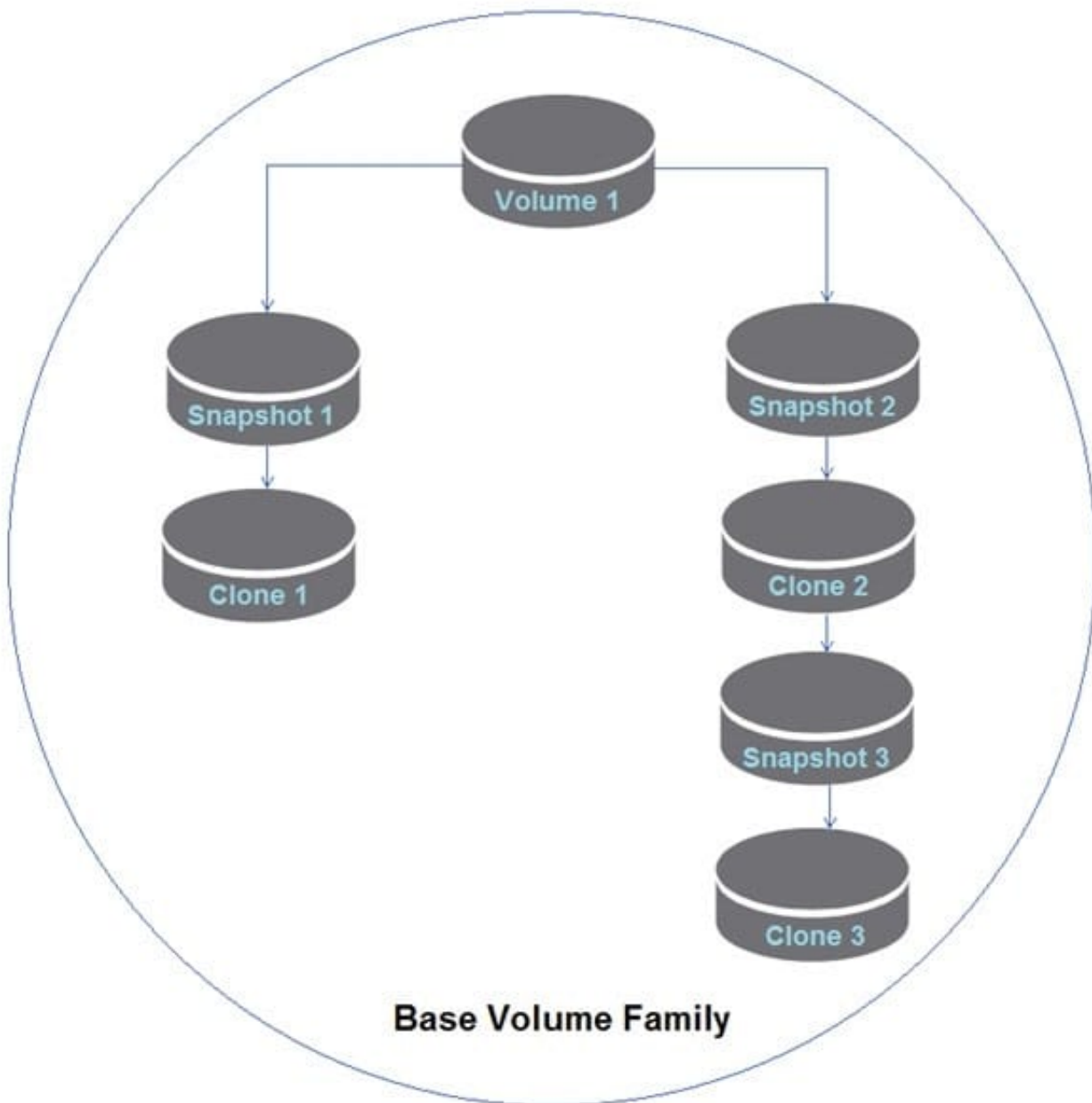
A. 15 NVMe SCM

B. 15 NVMe SSD

C. 17 NVMe SCM

D. 17 NVMe SSD

Correct Answer: A

QUESTION 9

Refer to the Exhibit.

Base Volume Family

What happens to the parent resource of thin clone 3 if thin clone 2 is deleted?

A. Snapshot 3 becomes the parent

B. Thin clone 3 becomes parent

C. Thin clone 1 becomes parent

D. Thin clone 3 has an empty parent

Correct Answer: D

Reference: https://www.delltechnologies.com/en-us/documentation/unity-family/unity-p-config-luns/03-configuring-block-thin-clones.htm

QUESTION 10

What does a Storage Administrator need to consider about Resource Balance when assigning volumes?

A. Whether the Cluster is offline Node failure status I/O utilization

B. Whether the appliance is online Appliance failure status Cluster utilization

C. Whether the Node is offline Appliance failure status Node utilization

D. Whether the appliance is offline Appliance failure status Capacity utilization

Correct Answer: D

Reference: https://volumes.blog/2020/05/18/what-is-powerstore-part-11-resource-balancer/

QUESTION 11

What is the maximum number of snapshot rules per cluster?

A. 8

B. 16

C. 32

D. 64

Correct Answer: A

Reference: https://www.delltechnologies.com/da-dk/collaterals/unauth/data-sheets/products/storage/h18143-dell-emc-powerstore-family-spec-sheet.pdf

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QUESTION 12

A storage administrator has provisioned a 50GB volume and presented it to an application. The application owner has requested that the volume be replicated to a secondary array. Which policy should be assigned to the volume to enable replication?

A. Protection

B. Performance

C. Remote

D. Replication

Correct Answer: D