



Vendor: Network Appliance

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Exam

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QUESTION 1

What are the two types of groupings that are supported using NetApp SANtricity System Manager?

- A. Storage pools and volume groups
- B. Tiers and FabricPool
- C. Storage nodes and storage pools
- D. Aggregates and volumes

Answer: A

Explanation:

SANtricity System Manager supports storage pools and volume groups as the two primary methods for organizing underlying drives and presenting storage to hosts. These groupings define how capacity, performance, and data protection are structured within E-Series systems.

QUESTION 2

A customer needs an InfiniBand solution with consistent high performance for petabyte-scale applications. Which NetApp solution meets these requirements?

- A. 8-node FAS cluster
- B. StorageGRID
- C. E-Series hybrid flash array
- D. A-Series MetroCluster configuration

Answer: C

Explanation:

E-Series systems deliver high and consistent performance with InfiniBand connectivity, making them well suited for petabyte-scale, high-bandwidth workloads such as HPC and analytics.

QUESTION 3

Which method of managing storage uses the FCP and iSCSI protocols and focuses on high performance and low latency?

- A. DAS
- B. SAN
- C. NAS
- D. Object

Answer: B

Explanation:

FCP and iSCSI are block-based protocols used in storage area networks, which are designed to deliver high performance and low latency for applications that require fast, reliable block storage access.

QUESTION 4

Which NetApp tool enables customers to address risk factors and opportunities to improve system availability, security, and performance?

- A. BlueXP ransomware protection
- B. BlueXP copy and sync

- C. BlueXP digital advisor
- D. Storage Workload Security

Answer: C

Explanation:

BlueXP digital advisor provides proactive risk assessment and insights to improve system availability, security, and performance by analyzing configuration, capacity, and support data for NetApp environments.

QUESTION 5

A customer has a large heterogeneous environment that includes several on-premises and cloud solutions that use multiple vendors. The customer has experienced several performance issues in the past. Which NetApp tool actively monitors and optimizes performance issues in this environment?

- A. BlueXP classification
- B. Data Infrastructure Insights
- C. Blue XP digital advisor
- D. Active IQ Unified Manager

Answer: B

Explanation:

Data Infrastructure Insights provides active, end-to-end monitoring and performance optimization across heterogeneous, multi-vendor, hybrid-cloud environments. It identifies bottlenecks, analyzes workload behavior, and offers actionable insights to ensure optimal performance across all connected infrastructure.

QUESTION 6

Which tool enables an administrator to deploy an SVM and data LIFs in a NetApp cluster?

- A. NetApp Active IQ Unified Manager
- B. NetApp SANtricity OS
- C. Cisco Intersight Essentials
- D. NetApp ONTAP System Manager

Answer: D

Explanation:

ONTAP System Manager provides the interface to create and configure storage virtual machines and their associated data LIFs directly within a NetApp ONTAP cluster.

QUESTION 7

Which company has technology that is used in a NetApp AIPOD infrastructure?

- A. NVIDIA
- B. Dell
- C. ATI
- D. Supermicro

Answer: A

Explanation:

NetApp AIPOD integrates NVIDIA technologies, including GPUs and NVIDIA DGX systems, to

deliver a validated infrastructure for AI workloads.

QUESTION 8

A customer is provisioning a cloud-based storage solution for Kubernetes-native applications. Which NetApp solution meets this requirement?

- A. Astra Trident
- B. BlueXP digital advisor
- C. BlueXP copy and sync
- D. BlueXP disaster recovery

Answer: A

Explanation:

Astra Trident is NetApp's Kubernetes-native storage orchestrator that dynamically provisions and manages storage for containers across cloud and on-premises environments.

QUESTION 9

A retail customer has multiple VMware workloads on premises and needs to provide a service that automates the failover to the cloud using NetApp cloud storage. Which NetApp service enables the protection of VMware workloads?

- A. BlueXP digital wallet
- B. BlueXP disaster recovery
- C. BlueXP backup and recovery
- D. BlueXP replication

Answer: B

Explanation:

BlueXP disaster recovery automates the failover, fallback, and protection of VMware workloads by orchestrating replication and recovery workflows using NetApp cloud storage as the destination.

QUESTION 10

A globally distributed customer needs to store their unstructured data. The data needs to be accessible with low latency and to support file versioning from different geographic locations. Which storage technology matches the customer's needs?

- A. SAN
- B. Object
- C. NAS
- D. DAS

Answer: B

Explanation:

Object storage provides globally distributed access, low-latency retrieval through edge-optimized architectures, and built-in versioning capabilities, making it ideal for unstructured data accessed from multiple geographic locations.

QUESTION 11

An administrator is replicating data between an on-premises environment and a cloud

environment for disaster recovery. Which two working environments are supported? (Choose two.)

- A. On-premises NetApp ONTAP cluster to Azure NetApp Files
- B. NetApp Cloud Volumes ONTAP to NetApp Cloud Volumes ONTAP
- C. On-premises NetApp ONTAP cluster to Amazon FSx for NetApp ONTAP
- D. On-premises NetApp ONTAP cluster to NetApp Cloud Volumes ONTAP

Answer: CD

Explanation:

SnapMirror replication is supported between on-premises ONTAP clusters and both NetApp Cloud Volumes ONTAP and Amazon FSx for NetApp ONTAP, enabling seamless hybrid-cloud disaster recovery.

QUESTION 12

A NetApp administrator has configured two physical ports into one logical port. What does the administrator need to configure to logically separate traffic using the new port?

- A. vPC
- B. LAG
- C. ifgrp
- D. VLAN

Answer: D

Explanation:

VLANs provide logical traffic separation over a single logical interface. After combining physical ports into an ifgrp, VLAN interfaces are created on top of that ifgrp to segment traffic logically.

QUESTION 13

Which two type 1 hypervisors integrate with NetApp solutions? (Choose two.)

- A. Docker
- B. Red Hat OpenShift Virtualization
- C. Kubernetes
- D. VMware vSphere

Answer: BD

Explanation:

NetApp integrates with VMware vSphere and Red Hat OpenShift Virtualization because both are type 1 hypervisors built on bare-metal virtualization platforms and support NetApp storage integrations such as ONTAP, Trident, and SnapCenter.

QUESTION 14

What is required to enable NetApp multi-admin verification?

- A. One administrator approval group and one rule
- B. Two administrator approval groups and two rules
- C. One administrator account, one read-only account, and one rule
- D. One administrator account and one rule

Answer: A

Explanation:

Multi-admin verification requires at least one approval group and one rule. The approval group defines who must authorize protected operations, and the rule specifies which actions require that approval.

QUESTION 15

Which NetApp service identifies enhancements for system health, availability, and security and uses artificial intelligence to provide actionable insights to mitigate risks?

- A. BlueXP classification
- B. BlueXP digital wallet
- C. BlueXP digital advisor
- D. Active IQ Unified Manager

Answer: C

Explanation:

BlueXP digital advisor uses AI-driven analytics to provide proactive insights and recommendations that improve system health, security, and availability by identifying risks and suggesting corrective actions.

QUESTION 16

Which AI architecture enables generative applications like ChatGPT and requires distributed computing and large data sets for training?

- A. Transformers
- B. Decision trees
- C. Perceptrons
- D. Genetic algorithms

Answer: A

Explanation:

Transformer architectures are designed for large-scale generative AI models and rely on distributed computing and massive datasets to train attention-based neural networks used in systems such as ChatGPT.

QUESTION 17

A company is moving from an upfront capex model to an opex consumption model. Which NetApp service offers a pay-as-you-grow, subscription-based, opex consumption model?

- A. FlexPod
- B. Keystone
- C. Trident
- D. BlueXP

Answer: B

Explanation:

Keystone provides subscription-based, pay-as-you-grow storage consumption, enabling organizations to shift from capital expenditures to an operational expenditure model.

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