



Free Questions for HPE0-V25 by vceexamstest

Shared by Ward on 29-01-2024

For More Free Questions and Preparation Resources

Check the Links on Last Page

Question 1

Question Type: MultipleChoice

What is a feature Of the MSA 2060 storage array?

Options:

- A- Gains AI and machine learning operational through InfoSight
- B- Encryption can be enabled by adding 2 self-encrypted drives through Full Disk Encryptbn
- C- Supports a mixture Of both SSD and HDDs within the same system
- D- Deduplication and compression are non-intrusive and in-line

Answer:

C

Explanation:

This is because the HPE MSA 2060 Storage solution supports a mixture of 3.5 inch LFF and 2.5 inch SFF expansion enclosures for a maximum of 9 enclosures (10 total including the array).You can start small and scale as needed with any combination of SSDs, Enterprise SAS or MidLine SAS HDDs¹².

Question 2

Question Type: DragDrop

Match the HPE server models With the appropriate specification.

Server	Specification
DL20 Gen10 Plus	Flexible and affordable 15" deep server supporting the latest Intel XEON E processors
DL180 Gen10	High-density, four-socket server with high performance, scalability and reliability, all in a 2U chassis for business-critical computing performance
DL345	Secure and cost effective 1P 2U server delivering flexible storage capacity, delivering a high core count, and a large memory footprint
DL380	Secure 2P 2U server delivering world-class compelling performance with the right balance of expandability and scalability

Question 3

Question Type: DragDrop

Match the protocol to a fundamental approach for storing data

a. (Each option may be used once, more than once, or not at all.)

NAS	Answer Area	<input type="checkbox"/>	Block access using a FC protocol.
SAN		<input type="checkbox"/>	Block access using FCoE protocol.
Answer:		<input type="checkbox"/>	Sharing files over industry standard protocols such as NFSv4.
		<input type="checkbox"/>	Block access using the iSCSI protocol.

Question 4

Question Type: MultipleChoice

A customer needs an open-source container orchestration system that supports cloud-native applications area provides support for containers with persistent storage at the same time.

Which platform should you recommend?

Options:

- A- Kubernetes
- B- openstack Neutron
- C- Hadoop
- D- Hortonworks Data Platform

Answer:

A

Explanation:

Kubernetes is an open-source system for automating deployment, scaling, and management of containerized applications. It groups containers that make up an application into logical units for easy management and discovery. Kubernetes supports cloud-native applications that are designed to run on distributed and dynamic environments.

Kubernetes also supports containers with persistent storage by providing various options such as:

Persistent Volumes: These are abstracted storage resources that can be provisioned by administrators and consumed by users without worrying about the underlying storage implementation.

Persistent Volume Claims: These are requests for storage by users that can be dynamically or statically bound to Persistent Volumes.

Storage Classes: These are ways to describe different kinds of storage offered by a cluster, such as SSD or HDD, performance or capacity, etc.

Volume Snapshots: These are point-in-time copies of Persistent Volumes that can be used for backup or restoration purposes.

Container Storage Interface: This is a standard interface that allows Kubernetes to communicate with various storage vendors and plugins.

Question 5

Question Type: MultipleChoice

You are troubleshooting a server issue and need to reference a log file for hardware and configuration changes.

When log file should you review?

Options:

- A- IML - Integrated Management Log
- B- ILO Event Log
- C- HPE OneView Activity Log
- D- AHS - Active Health system

Answer:

D

Explanation:

Active Health System (AHS) is a feature that continuously monitors and records thousands of system parameters and diagnostic telemetry data on HPE ProLiant servers. The AHS log contains information such as hardware and configuration changes, health status,

boot issues, and firmware updates. The AHS log can be used for troubleshooting and analysis by HPE support or by the user.

Question 6

Question Type: MultipleChoice

your customer is looking for a reference architecture from HPE.

Which tool can translate their requirements a validated configuration?

Options:

A- one config Advanced (OCA)

B- solution sales Enablement TOOI (SSET)

C- One Config Simple (OCS)

D- HPE storage STaTS TOOI

Answer:

B

Explanation:

Solution Sales Enablement Tool (SSET) is a tool that helps you design and validate HPE solutions based on reference architectures. The SSET can translate customer requirements into a validated configuration that meets their needs and budget. The SSET can also generate a bill of materials, a quote, and a proposal for the solution.

Question 7

Question Type: DragDrop

Review the Exhibit:

HPE Smart Array P 4 16 ie - m SR Gen10 Controller

"P"

"4"

"16"

"ie"

"m"

Box

Definition

Answer:

[Redacted]

Class of Raid Controller

"4"

Controller Type (form factor)

Question 8

"16"

Number of SAS lanes

Question Type: MultipleChoice

"1e"

Port Type

your customer has a small office with five employees and needs a tower server for a File & print workload.

"m"

Smart Array Series

Which server series should they use?

Options:

- A- Apollo Series
- B- ML series
- C- Synergy Series
- D- DL series

Answer:

[Redacted]

B

Question 9

Question Type: MultipleChoice

You are explaining hardware health monitoring features Of an HPE ProLiant DL380 Geno Plus server. you need to snow how historical events can be viewed, including fan and power supply failures.

Where can this information be found?

Options:

- A- Integrated Management Log
- B- ILO Event
- C- HPE Data Ops Manager
- D- Data Services Cloud Console

Answer:

A

Explanation:

Integrated Management Log (IML) is a feature that records hardware events such as fan and power supply failures on HPE ProLiant servers. The IML can be viewed through various methods, such as the iLO web interface, the iLO RESTful API, or the Smart Storage Administrator (SSA). The IML provides historical information about the server's hardware health and helps with troubleshooting and analysis.

Question 10

Question Type: MultipleChoice

your customer runs a small datacenter and their storage requirements change on a month-to-month basis. They want to easily monitor their Cloud costs/usage and grow their resources.

Which self-service platform will fill their requirements?

Options:

A- HPE InfoSight

B- HPE GreenLake central

C- HPE GreenLake Data Services Cloud Console

D- HPE Compute Ops Management

Answer:

B

Explanation:

HPE GreenLake Central is a self-service platform that gives customers a consistent cloud experience for all their applications and data, across edges, colocations, and data centers. Some of the features of HPE GreenLake Central include:

Easily monitor cloud costs and usage: HPE GreenLake Central provides customers with visibility and control over their cloud spending and consumption across hybrid environments. Customers can view their usage and costs by service, location, application, or business unit. They can also set budgets, alerts, and policies to optimize their cloud resources and expenses.

Grow resources as needed: HPE GreenLake Central enables customers to scale up or down their cloud services and resources as their business needs change. Customers can access a catalog of cloud services from HPE and partners through a self-service portal and order them with a few clicks. They can also leverage buffer capacity that is ready to use in minutes, not months.

Question 11

Question Type: MultipleChoice

What value does deploying workloads on HPE GreenLake provide? (Select two.)

Options:

- A- Pay for resources consumed
- B- Foundation Care support
- C- Capacity on demand licensing model
- D- capacity ahead Of demand
- E- Single-pane management interface with OneView for storage and server management

Answer:

A, D

Explanation:

HPE GreenLake is a cloud services platform that delivers on-demand capacity and planning, combining the agility and economics of the public cloud with the security and performance of on-premises IT. Some of the benefits of HPE GreenLake include:

Pay for resources consumed: HPE GreenLake offers a pay-per-use model that aligns costs with actual usage, reducing overprovisioning and improving cash flow. Customers can also scale up or down as needed and only pay for what they use.

Capacity ahead of demand: HPE GreenLake provides customers with buffer capacity that is ready to use in minutes, not months, enabling them to respond quickly to changing business needs. Customers can also access a range of cloud services from HPE and partners through a self-service portal.

To Get Premium Files for HPE0-V25 Visit

<https://www.p2pexams.com/products/hpe0-v25>

For More Free Questions Visit

<https://www.p2pexams.com/hp/pdf/hpe0-v25>

