Free Questions for HPE0-V25 by certsinside

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Question 1

your customer wants to purchase a new HPE MSA controller enclosure fully populated With SSD fives. They have four existing expansion enclosures from their previous solution that they want to connect to the new controller.

Two expansion enclosures are fully populated with SFF disks, and the other two are populated with LFF drives.

which storage controller enclosure solution should you recommend?

Options:

A- HPF MSA 1060 with Advanced Data Service (ADS) suite LTLJ

B- HPE MSA 1060

C- HPF MSA 2060 with Advanced Data service (ADS) suite LTU

D- HPE MSA 2060

Answer:

C

Explanation:

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). This means that it can accommodate the four existing expansion enclosures from the previous solution that have different disk sizes.

The HPE MSA 2060 also delivers up to 395,000 IOPS, which is up to 80% faster than its prior generation1. This would be beneficial for a customer who wants to fully populate the controller enclosure with SSD drives, which are faster than HDD drives.

The Advanced Data service (ADS) suite LTU is a license that enables features such as snapshot, replication, performance tiering, virtual disk groups, and thin provisioning on the HPE MSA 20602. These features can enhance the performance, availability, and efficiency of the storage system.

Question 2

Question Type: **MultipleChoice**

you are preparing a proposal to refresh your customers existing OL380 GE and G7 servers With newer generations. Before making a decision, your customer needs to know if a refresh is worth the cost.

Which option show the value of the purchase to your customer?

Options:

A- Solution sales Enablement Tool

B- selective Storage presentation

C- TCO/ROI Calculator

D- Smart CID

Answer:

C

Explanation:

According to HPE, the TCO/ROI Calculator is a tool that helps you compare the total cost of ownership (TCO) and return on investment (ROI) of different server solutions1. It can help you demonstrate how a server refresh can reduce costs, improve performance, and increase efficiency for your customer.

Question 3

Question Type: **DragDrop**

Map the HPE platform and workload-oriented solutions with the customer's challenge.

Solution		Challenge
Containers solutions		Unify operations and management
Data Management and d Analytics solutions		Provide stability to scale anywhere
Hybrid Cloud solutions s		Improve user experience while managing costs
Transcoding & visualization solutions		Accelerate time to value from insights
VDI solutions		Simplify acquisition and deployment of complex systems

Question 4

Question Type: **MultipleChoice**

You are considering requirements for a database server.

What is the most important component to employ?

Options:

A- File and Print software

B- GPU accelerators

C- Antivirus Software

D- Fault-tolerant memory

Answer:

D

Explanation:

According to Database Design Resource, fault-tolerant memory is a type of memory that can detect and correct errors without affecting the performance or availability of the database server1.Fault-tolerant memory can help prevent data corruption and loss, which are critical issues for database servers1.

Question 5

Question Type: **MultipleChoice**

your customer has an existing MSA 2060 with 20 SAS drives. They want to enhance the performance by adding SSD drives in the four remaining slots

What mandatory option must be sold with the four SSD drives?

Options:

A- HPE Advanced Data services suite license

B- HPE PointNext Advisory & professional services

C- HPE MSA Health Check Tool

D- HPE Data Services Cloud Console subscription

Answer:

A

Explanation:

According to HPE, this license enables advanced features such as performance tiering and RAID tier affinity for HPE MSA 2060 storage arrays1.These features can help enhance the performance of SSD drives by automatically moving hot data to faster drives and keeping data on the same RAID group1.

Question 6

Question Type: **MultipleChoice**

your customer has standardized on the AMD platform and asks tor a new I IJ server.

Which server should you recommend?

Options:

A- DL365

B- DL360

C- DL385

D- DL560

Answer:

C

Explanation:

According to HPE, this server offers the 2nd generation AMD EPYC 7000 Series processor delivering up to 2X the performance of the prior generation1.It also provides built-in security and flexibility for key applications such as virtualization, software-defined storage (SDS), and High-Performance Compute (HPC)1.

Question 7

Match the HPE storage products to their use case.

Product		Use Case
HPE MSA2062		Provides storage for two HPE ProLiant DL380 Gen10 servers in a branch office
HPE SimpliVity		Secures backup data with an air-gap separation
HPE StoreEver LTO-9 Ultrium 45000 External Tape Drive		Enterprise HCI with integrated compute, storage, and data protection
HPE StoreOnce 3660		Provides a disk-based backup functionality with efficient deduplication

Answer:

Question 8

Your customer needs to consolidate data and add additional block-based storage to their man document management application. They nave five standalone servers with 10Gb networking

Which storage technology should you recommend?

Options:

A- Network File System

B- Storage Area

C- Direct Attached

D- Network Attached Storage

Answer:

B

Explanation:

According to IBM, a SAN is a dedicated network that provides access to consolidated, block-level data storage1.A SAN allows multiple servers to access shared pools of storage devices, such as disk arrays or tape libraries1. A SAN can help your customer consolidate data and add additional block-based storage to their main document management application.

Question 9

Question Type: MultipleChoice

Your customer has multiple, remote sales offices with one HPE ProL1ant server deployed per Site to run local IT services. They want to centralize the monitoring ana lifecycle management of these servers using a cloud-based offering.

Which tool would demonstrate this functionality?

Options:

A- HPE CloudPhysics

B- HPE GreenLake Compute Ops Management

C- HPE GreenLake Data Services Cloud Console

D- HPE InoSight

Answer:

D

Explanation:

According to HPE, HPE InfoSight is a cloud-based AI platform that delivers global visibility and insights into the health, performance, and capacity of your HPE storage and servers.It can also centralize the monitoring and lifecycle management of multiple HPE ProLiant servers deployed in remote sites using a single dashboard1. With HPE InfoSight, you can demonstrate how to simplify and optimize your customer's IT operations from edge to cloud.

Question 10

your customer wants to update the firmware tor multiple HPE proLiant MicroServer Gen10 Plus servers.

Which tool must be used?

Options:

A- HPE Composer

B- HPE Data Services Cloud console

C- HPE ILO 5

D- HPE GreenLake central

Answer:

C

Explanation:

According to HPE, iLO 5 is a remote management solution that enables you to configure, monitor, and update your HPE servers seamlessly from anywhere in the world1.It also provides firmware update capabilities for HPE ProLiant MicroServer Gen10 Plus

Question 11

Question Type: **MultipleChoice**

Your customer IS interested in me new MSA storage array and asks tor a demo Of the features and monitoring capabilities.

which tool should you use?

Options:

A- HPE Storage Management Utility (SMU)

B- HPE Data serves Cloud console (DSCC)

C- HPE StoreServ Management console (SSMC)

D- HPE InfoSight

Answer:

A

Explanation:

According to HPE, SMU is a web-based interface that enables you to configure, monitor, and manage storage devices.It also provides performance monitoring and reporting for HPE MSA storage arrays1. With SMU, you can demonstrate the features and monitoring capabilities of the new MSA storage array to your customer.