Vendor:HP

Exam Code:HPE0-S56

Exam Name: Building HPE Hybrid IT Solutions

Version: Demo

QUESTION 1

A customer requires a software-defined storage solution. Which storage solution meets the customer\\'s needs?

A. HPE MSA

B. HPE StoreVirtual VSA

C. HPE 3PAR StoreServ

D. HPE Nimble Storage

Correct Answer: B

QUESTION 2

You are troubleshooting a customer\\'s HPE ProLiant rack-mount server. The customer has configured the server in Legacy Boot BIOS Mode and is trying to boot from a USB 3.0 drive. The server will not boot from the drive. What should you do?

A. Set the USB 3.0 mode to Enabled.

B. Set the USB 3.0 mode to Auto.

C. Use the internal USB 3.0 connector.

D. Use the front-facing USB 3.0 connector.

Correct Answer: A

QUESTION 3

A customer has a small branch office that requires a tower-based server solution. The customer runs office-based applications and wants lights-out management capability. Which HPE server family meets the customer\\'s needs?

A. ProLiant ML

B. ProLiant DL

C. ProLiant BL

D. ProLiant MicroServer

Correct Answer: A

QUESTION 4

A customer requires a recovery strategy that provides multiple rollback points during the day for their Microsoft SQL database. The customer needs to be able to recover data instantly. Which method meets this requirement?

A. offsite log shipping

B. tape copy

C. storage replication

D. snapshot

Correct Answer: D

QUESTION 5

A customer needs a Fibre Channel storage solution that supports block storage with the lowest cost. Which HPE solution meets this customer\\'s requirements?

A. HPE Nimble Storage

B. HPE SimpliVity

C. HPE MSA

D. HPE StoreVirtual VSA

Correct Answer: C

QUESTION 6

You are installing an HPE ProLiant server in a rack at a customer site. The customer\\'s facility is in a high-voltage utility service area, and they want to be certain that the power supply is supported. Which ProLiant feature addresses the customer\\'s concern?

A. ProLiant servers can be configured for 380 ?400V AC in low-line and high-line utility service areas.

B. ProLiant servers support 240 V DC power supplies because components in a direct current line are less prone to failure.

C. Rack-mountable HPE servers ship with 110 V DC power supplies because direct current is less expensive for a low-line utility service over short distances.

D. ProLiant servers include auto-sensing power supplies with a power input range of 100-240 VAC, so they can be used globally.

Correct Answer: D

QUESTION 7

DRAG DROP

Match each workload profile description with the corresponding profile. (Select all that apply.)

Select and Place:

Profile		Description
Mission Critical		Maximizes processor speed
Transactional Application Processing		Large number of database operations
General Peak Frequency Compute		Trades performance for reliability

Correct Answer:

Profile		Description
	General Peak Frequency Compute	Maximizes processor speed
	Mission Critical	Large number of database operations
	Transactional Application Processing	Trades performance for reliability

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QUESTION 8

What should you install with a server for a customer who may need to perform maintenance on the server while it is the rack? (Select two.)

A. Cable Management Arm (CMA)

B. redundant PDUs

C. high performance fan kit

D. rack stabilization kit

E. blanking panels

Correct Answer: AD

QUESTION 9

What can you do when installing an HPE switch to provide protection from electrostatic discharge?

A. Install the switch in a rack with rubber insulators.

B. Use a power surge protector.

C. Load balance the power supplies.

D. Connect the switch grounding cable correctly.

Correct Answer: D

QUESTION 10

You are troubleshooting HPE ProLiant servers for a customer. The customer has granted you read-only access to HPE OneView. You need to download the audit log from OneView. Which permission level should the customer give you?

A. Network administrator

B. Infrastructure administrator

C. Backup administrator

D. Server administrator

Correct Answer: D

QUESTION 11

A customer needs to share files among their Linux-based servers in a cost effective manner. The customer is concerned about compatibility with the servers in their environment that run Windows. Which HPE StoreEasy feature addresses the customer\\'s concerns?

A. RESTful API support across a variety of platforms

B. symmetric processor architecture for uniformity in transaction processing

C. use of virtualization technologies to overcome application compatibility issues

D. multi-protocol access to the same file share over SMB and NFS protocols

Correct Answer: D

QUESTION 12

You are configuring a FlexFabric switch for a customer environment. The customer has requested specific SFP+ transceivers, power options, and cables. Which HPE tool enables you to select and configure a switch according to precise specifications?

A. Single Point of Connectivity Knowledge (SPOCK)

B. Networking Online Configurator

C. One Config Simple (OCS)

D. Switch Selector

Correct Answer: C