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QUESTION 1

A customer needs a solution that will maintain the data availability in their campus location. They require a multi-node system that can sustain failures, including a full building outage.

Which HPE storage platform meets the customer's needs?

- A. StoreVirtual
- B. StoreEasy
- C. MSA
- D. Nimble

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 2

You are installing a combined server and storage solution at a customer location. What must you keep in mind regarding the typical requirements for the location? (Choose two.)

- A. Room temperature must not exceed 35 °C (95 °F)
- B. Rack tie kit should be installed on the rack for proper airflow
- C. UPSs should be installed at the top of the rack for top mounted power feed
- D. There must be at least a 10 cm (4 in) clearance space at the front and back of the components within the racks
- E. Rack doors must be unlocked for easy component removal and maintenance

Correct Answer: AD

Section: (none)

Explanation

Explanation/Reference:

QUESTION 3

A Nimble storage customer is experiencing rapid data growth and needs to scale their storage resources. Which action should the customer take first?

- A. Access InfoSight for recommendations
- B. Access the SSMC for upgrade advice
- C. Access the clustering feature in the CMC to configure active/active clustering
- D. Access Smart Storage Administrator to configure additional storage resources

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 4

A customer needs the devices in their non-secure network to communicate in a secure manner. They are considering implementing Kerberos network authentication in their environment.

Which impact will this have when using iLO 5 with their HPE ProLiant Gen 10 servers?

- A. It will enhance iLO security by leveraging the key stored in the silicon root of trust
- B. It will enable Zero Sign In to log in to iLO without entering a user name and password
- C. It will allow the server's iLO to detect compromised firmware code
- D. It will enable two-factor authentication when users log on to iLO

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 5

You are installing a data center switch.

Which methods are recommended to configure the switch? (Choose two.)

- A. Use out-of-band management with a dedicated management connection
- B. Use in-band management with an IP address and subnet mask that is reachable on the management network
- C. Use out-of-band management and keep the default settings
- D. Use in-band management and configure the AUX0 interface for scheme authentication

Correct Answer: AB

Section: (none)

Explanation

Explanation/Reference:

QUESTION 6

A customer reports that their new iSCSI MSA 2052 has failed. You find that the MSA is up and running, but the servers cannot mount their LUNs. Which troubleshooting steps should you prioritize? (Choose two.)

- A. Use Smart Storage Administrator (SSA) to view the STATS report on the MSA
- B. Use NIC teaming utility to validate the iSCSI initiator configuration
- C. Use remote console to check the switch port configuration
- D. Use remote console to validate the WWNs on the MSA
- E. Use remote console to ensure correct MSA port configuration

Correct Answer: CE

Section: (none)

Explanation

Explanation/Reference:



QUESTION 7

Which HPE service level offers customers special parts handling and access to onsite service 24x7, including HPE holidays?

- A. Foundation Care 24x7 with DMR
- B. Foundation Care 24x7
- C. Proactive Care 24x7 with CTR
- D. Proactive Care 24x7

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 8

You are installing a HPE ProLiant server that has a shared network port for iLO and NIC teaming. You need to ensure that you can still access iLO after configuring the NIC team.

Which teaming technology should you configure?

- A. switch-assisted load balancing
- B. receive load balancing
- C. network fault tolerance
- D. round robin

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 9

Which tool provides a report on the current usage levels and life span of some installed read-intensive flash drives?

- A. Smart Storage Administrator
- B. Intelligent Provisioning
- C. Central Management Console
- D. Integrated Management Log

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 10

When installing servers in a rack, a customer has left gaps between the servers.

What should you tell this customer regarding the space between servers? (Choose two.)

- A. It allows for side-to-side component cooling
- B. It provides easy access for servicing components
- C. It does not provide correct rack airflow
- D. It allows for easier cable management

E. It should be filled with blanking panels

Correct Answer: CE

Section: (none)

Explanation

Explanation/Reference:

QUESTION 11

A customer needs an eight-port switch with Power over Ethernet (PoE) functionality and 1 Gb copper connectivity. They have limited IT resources, so they require a convenient Layer 3 access switch that sets up quickly with Zero Touch Deployment. Which HPE product family will meet the customer's needs?

- A. Altoline
- B. Arista
- C. Aruba
- D. FlexFabric

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 12

You are installing HPE ProLiant servers into a rack that will be fully loaded. You also need to install four power distribution units (PDUs) in the rack. How should you install the PDUs to maximize power distribution and space efficiency?

- A. in the bottom bay of the rack with the outlets facing the front
- B. horizontally on extension bars mounted directly to the frame for improved clearance
- C. at the top of the rack with the cables running between the RETMA rails
- D. vertically, side by side on both sides of the rack with the outlets facing the center

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:**QUESTION 13**

A fast-growing customer with a NAS-based storage solution is evaluating Fibre Channel storage for their VMware environment. How would this customer benefit from adding 16 Gb Fibre Channel storage to their environment? (Choose two.)

- A. increased performance
- B. simplified connectivity
- C. increased simplicity
- D. reduced latency
- E. simplified administration

Correct Answer: AD

Section: (none)

Explanation

Explanation/Reference:**QUESTION 14**

You are creating an internal array on an HPE ProLiant server. What can you do to maximize the storage space efficiency?

- A. Populate drive bays with the largest-capacity drive first
- B. Install drives that have the same capacity
- C. Match the device numbers for the drives with their bay numbers
- D. Populate drive bays with the smallest-capacity drive first

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:**QUESTION 15**

Which security feature is unique to HPE ProLiant Gen10 servers?

- A. Advanced auditing capability in the processor detects suspicious behavior in the kernel?
- B. Persistent memory protects virtual machines from compromises in the network fabric
- C. Increased application isolation controls network traffic to virtual machines
- D. With the silicon root of trust, Gen10 servers can detect compromised firmware

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 16

You are troubleshooting a HPE ProLiant Gen 9 server and need to find a consolidated view of all the system health and configuration information in a single web interface.

Which HPE tool should you use?

- A. Central Management Console
- B. UEFI
- C. System Management Homepage
- D. InfoSight



Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 17

You need to configure a HPE ProLiant server and plan to install an operating system that supports Secure Boot. Which system utility should you use to configure the server?

- A. Intelligent Provisioning
- B. Smart Storage Administrator
- C. iLO
- D. UEFI

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 18

You are upgrading firmware on two SN6000 switches in a fabric with a CLI connection. You did not wait for the upgrade to be activated on the first switch before beginning to install the firmware on the second switch.

What must you do to install the firmware on the second switch?

- A. Perform a hot reset on the first switch to initiate the installation on the second switch
- B. Reactivate the upgrade on the first switch before attempting to update the firmware on the second switch
- C. Reinitialize the devices attached to the first switch before installing the firmware on the second switch
- D. Perform a hot reset on the second switch after the first switch is activated

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:



QUESTION 19

You are provisioning a new virtual disk group on a MSA storage system.

Which disk group parameters must you specify when creating the vdisk? (Choose three.)

- A. RAID level
- B. LUN number
- C. type
- D. cache size
- E. name
- F. volume size

Correct Answer: ACE

Section: (none)

Explanation

Explanation/Reference:

QUESTION 20

A customer is standardized on high-density, rack-mounted servers. They have an application that requires 3 six-drive RAID6 groups and redundant 10 Gb NICs. What is the highest-density server that meets these customer requirements?

- A. DL580 Gen10
- B. DL360 Gen10
- C. DL380 Gen10
- D. BL460c Gen10

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 21

A customer plans to use HPE ProLiant servers for an application that requires low latency for all components. Which workload profile should the customer use?

- A. Mission Critical
- B. Virtualization - Max Performance
- C. I/O Throughput
- D. Transactional Application Processing

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 22

A customer plans to use HPE ProLiant servers for line-of-business applications. They want to configure the servers to increase reliability. Which workload profile should the customer use?

- A. Virtualization - Max Performance
- B. Transactional Application Processing

- C. I/O Throughput
- D. Mission Critical

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 23

A customer has an existing environment that contains a mixture of network vendors. The customer wants to manage all devices using a single interface. What should the customer use to manage the devices?

- A. Central Management Console
- B. Intelligent Management Center
- C. Aruba Central
- D. OneView

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 24

You are installing a HPE StoreOnce backup system in a customer's environment. They need a simple and cost-effective method to centralize and automate the backup of multiple servers (file, virtualization, database). They also need the ability to integrate with an existing third-party backup software. How must you configure the StoreOnce system to meet the customer's requirements?

- A. NDMP target
- B. VTL device
- C. replication target
- D. block device

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:**QUESTION 25**

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

- A. blanking panels
- B. high performance fan kit
- C. redundant PDUs
- D. Cable Management Arm (CMA)
- E. rack stabilization kit

Correct Answer: DE

Section: (none)

Explanation

Explanation/Reference:**QUESTION 26**

You plan to install an HPE ProLiant DL360 Gen10 in an environment with an ambient temperature of 45°C (113°F). Which additional option is required?

- A. 500W Flex Slot Platinum PS Kit
- B. M.2 Solid State Enablement Kit
- C. Gen10 Bezel Kit
- D. High Performance Fan Kit

Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:**QUESTION 27**

You are installing additional components to a server.

Which HPE resource provides Quickspecs that verify the compatibility of the server hardware with the server?

- A. iQuote Universal
- B. Smart Selling tool
- C. Product Bulletin
- D. SPOCK

Correct Answer: C

Section: (none)

Explanation

Explanation/Reference:

QUESTION 28

A customer needs a storage to run a database in an environment with many virtual machines. You have recommended a HPE MSA 2042 solution, but the customer has reservations about whether the MSA 2042 can deliver the required performance.

Which feature of MSA 2042 will help to improve IOP performance?

- A. 1 Gb iSCSI connectivity
- B. thin provisioning
- C. RAID 6 Advanced Data Guarding (ADG)
- D. optimal flash acceleration



Correct Answer: D

Section: (none)

Explanation

Explanation/Reference:

QUESTION 29

A customer needs to virtualize their storage across physical servers and storage environments. Which HPE solution meets the customer's needs?

- A. Nimble CS3000
- B. StoreVirtual 4335
- C. StoreVirtual VSA
- D. MSA 2050

Correct Answer: C

Section: (none)

Explanation**Explanation/Reference:****QUESTION 30**

Which HPE tool can you use to ensure a consistent level of firmware exists across all BladeSystem interconnects and servers in an environment?

- A. OneView
- B. iLO Federation
- C. Insight Remote Support
- D. InfoSight

Correct Answer: A

Section: (none)

Explanation**Explanation/Reference:****QUESTION 31**

Which two HPE applications are installed on Windows operating systems with intelligent Provisioning? (Choose two.)

- A. Lights-Out Online Configuration Utility
- B. OneView
- C. UEFI Control Suite
- D. Intelligent Management Center
- E. Smart Storage Administrator

Correct Answer: AE

Section: (none)

Explanation**Explanation/Reference:****QUESTION 32**

You are designing a system for a customer that runs an OLTP application. The customer has SAN based storage. They need to accelerate application performance.

Which HPE ProLiant Gen10 feature set will address this customer's needs?

- A. intelligent system tuning
- B. intelligent provisioning
- C. CNSA suite
- D. scalable persistent memory

Correct Answer: A

Section: (none)

Explanation

Explanation/Reference:

QUESTION 33

You are installing multiple components into an existing server.

Which HPE resource can you use to verify the compatibility of the server hardware options with the server? (Choose two.)

- A. iQuote Universal
- B. SPOCK
- C. Smart Selling tool
- D. Quickpecs
- E. Server User Guide



Correct Answer: BE

Section: (none)

Explanation

Explanation/Reference:

QUESTION 34

While troubleshooting a HPE ProLiant Gen10 rack-mount server, you determine that the current and backup system ROMs are corrupt. What should be the next step to fix the server?

- A. Restore the system firmware from a USB drive
- B. Restore the system firmware from a UEFI shell prompt
- C. Replace the CMOS battery

- D. Restore the system firmware from the iLO repository
- E. Replace the system board

Correct Answer: E

Section: (none)

Explanation

Explanation/Reference:

QUESTION 35

A customer requires 12 Gb local storage for their VMware boot volumes, which require high-performance read cycles to enable the operating system to boot quickly.

Which drive type provides the most appropriate size and most cost-effective way to meet this requirement?

- A. Mixed-use SSD
- B. Flash media drive
- C. SATA nearline
- D. SAS mid line

Correct Answer: B

Section: (none)

Explanation

Explanation/Reference:

QUESTION 36

A customer is planning an upgrade to their network. They need to combine multiple existing switches into one virtual device. Which technology should the customer configure on their existing switches?

- A. Link Aggregation Control Protocol (LACP)
- B. Rapid Spanning Tree Protocol (RSTP)
- C. Intelligent Resilient Framework (IRF)
- D. Multi-chassis Link Aggregation (MLAG)

Correct Answer: C

Section: (none)

Explanation