

Vendor:HP

Exam Code: HPE0-S37

Exam Name: Building HPE Server Solutions

Version: Demo

QUESTION 1

A customers database is slow to respond, and the customer needs response times to of dramatically increased. Which solution should the architect recommend to achieve this result?

- A. install a new disk drive and make it a hot spare
- B. install a workload accelerator
- C. Use IPv6 protocol instead of IPv4
- D. install a redundant power supply to optimize load balancing

Correct Answer: B

QUESTION 2

What advantage does a blade system solution provide over a standard rack based server solution?

- A. single phase power supplies
- B. redundant network adapters
- C. cable-less server installation
- D. redundant SSD mirroring

Correct Answer: C

QUESTION 3

Which technology service provides a choice for an economical hardware and software support service for HPE Care Packs?

- A. HPE Education Service
- B. HPE Foundation Care
- C. HPE Proactive Care
- D. HPE Datacenter Care

Correct Answer: C

QUESTION 4

Click and drag me memory type on me left to match it with Its description on the right.

Select and Place:

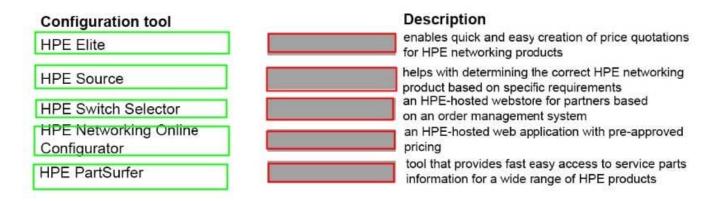
Memory type	Memory description
UDIMM	provides advanced error detection and memory register support
RDIMM	isolates the electrical loading of the DRAM from the system to allow for faster operation allows for performance optimization and configuration agility provides smaller capacity and basic error -correcting code
LRDIMM	
NVDIMM	

Correct Answer:

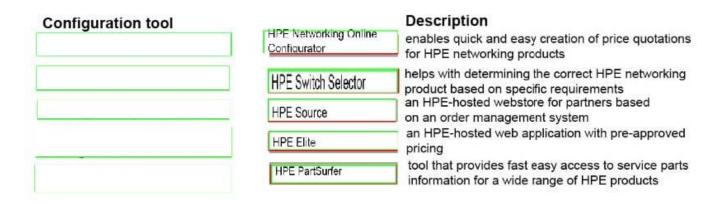
QUESTION 5

Click and drag the HPE configuration tool on the left to its matching description on the right.

Select and Place:



Correct Answer:



Which methods can an administrator implement to provide higher security within a management network? (Select two.)
A. SNMPV3
B. community stnngs
C. NTP
D. isolated VLAN
E. port mirroring
Correct Answer: AB
QUESTION 7
A customer selects the HPE c7000 with redundant FlexFabric-20/40 F8 Virtual connect modules for a private project. For the server platform, the customer plans to use the ProLiant BL460 Gen9 with the FlexFabric adapters installed.
How many FlexNICs will be available per 20Gb port for the customer\\'s cloud services?
A. 1
B. 2
C. 4
D. 8
Correct Answer: B
QUESTION 8
What is a common benefit of using a Converged Network Adapter?
A. ability to switch between Ethernet and InfiniBand connectivity
B. hardware offload of SAS 3 O protocol
C. direct access to network card ROM from operating system
D. hardware offload of iSCSI protocol
Correct Answer: D
QUESTION 9
When using HPE insight Management Agents, which component will provide notification of a pre-failure event to enable replacement without a scheduled downtime?

A. memory

B. CPU C. hard disk D. storage controller Correct Answer: B **QUESTION 10** What differentiates LRDIMM from RDIMM memory? A. unbuffered address lines B. number of ECC bit C. flash memory support D. buttered data bits Correct Answer: A **QUESTION 11** Which primary area should an administrator consider to ensure adequate airflow and to provide space for servicing of servers in a data center? A. the space on the sides of the rack B. the space above and below the rack C. the space between adjacent racks D. the space in front and behind the rack Correct Answer: D

QUESTION 12

Which Transformation objectives address customer challenges?

- A. Flexible Investments
- B. Agile and Flexible
- C. Right IT Environment
- D. Organizational Silos
- E. Virtualization Storage

Correct Answer: B