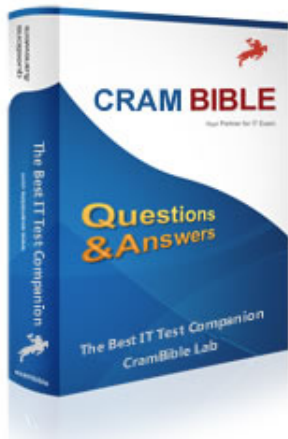


# Easy CramBible Lab



## HP0-S25

### HP Implementing ProLiant ML/DL/SL Servers

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**THE TOTAL NUMBER OF QUESTIONS IS 56****QUESTION NO: 1**

Which server virtualization technology allows the guest operating system to be aware that it is running in a virtual machine instance, simplifying the work of the work of the hypervisor?

- A. AMD Virtualization (AMD-V)
- B. Paravirtualization
- C. Intel VT-x processor virtualization
- D. Full Virtualization

**Answer: B**

**QUESTION NO: 2**

What are valid reasons to implement server virtualization? (Select two.)

- A. to increase processing speed
- B. to accelerate business growth
- C. to reduce impact of a server crash
- D. to reduce total cost of ownership

**Answer: B,D**

**QUESTION NO: 3**

For which applications are 300 Series servers best suited? (Select three.)

- A. file or print servers
- B. domain controllers
- C. complex web applications
- D. small databases
- E. critical file server functions

**Answer: A,B,D**

**QUESTION NO: 4**

Which HP utilities should you recommend for a complex environment to manage a centralized repository that distributes HP system software? (Select three.)

- A. HP Systems Insight Manager (HP SIM)
- B. Version Control Agent (VCA) on the central management server
- C. Version Control Agent (VCA) on target servers
- D. Version Control Repository Manager (VCRM) on target servers
- E. Version Control Repository Manager (VCRM) on the central management server
- F. HP Software Distribution Server (HP SDS)

**Answer: A,C,E**

#### QUESTION NO: 5

You have six drives in a hardware based RAID. Which RAID level is ideally suited for read intensive operations that also require fault tolerance?

- A. 0
- B. 1
- C. 4
- D. 5

**Answer: D**

#### QUESTION NO: 6

What is the first step in determining a customer's requirements when implementing a new data center solution?

- A. conduct a site survey
- B. conduct a needs analysis
- C. determine business value
- D. apply gathered data

**Answer: B**

#### QUESTION NO: 7

A server administrator at a remote location reports that a server now has less disk space than when it was first installed. How can you efficiently verify that this is the case?

- A. Have the branch office staff perform a new survey and manually compare it against the original survey taken at installation.
- B. Have the branch office staff physically Inventory the server to compare it against a survey taken at installation.
- C. Use the Insight Diagnostics Compare Configurations Tool to compare the original installation survey with a new one.
- D. Use the Diagnostics Utility on the HP SmartStart CD to determine what the difference is.

**Answer: C**

#### QUESTION NO: 8

When should you consider upgrading to faster processors?

- A. when processor utilization remains less than 30%
- B. when the processor executes each task serially until it is accomplished
- C. when the server is over six years old
- D. when memory slots are fully populated

**Answer: B**

#### QUESTION NO: 9

What are useful counters in the Processor category of System Monitor performance objects? (Select two.)

- A. % Processor Time
- B. % Processors to disk ratio
- C. % Disk to memory ratio
- D. % Interrupt Time

**Answer: A,D**

#### QUESTION NO: 10

What are features of registered DIMM (RDIMM) memory modules? (Select two.)

- A. lower cost per GB than unbuffered DIMM (UDIMM) memory modules
- B. higher speed than static RAM
- C. memory mirroring and Lockstep mode support
- D. address parity

**Answer: C,D**

**QUESTION NO: 11**

What are functions of an HP power distribution unit (PDU)? (Select two.)

- A. improves cable management and air flow
- B. applies power to select individual receptacles using a internet management interface
- C. provides power protection through a series of circuit breakers
- D. regulates the power coming into a system

**Answer: A,C**

**QUESTION NO: 12**

Which tool can be used to verify connection to a recently configured integrated XenServer?

- A. VMware vCenter
- B. Insight Xen manager
- C. Citrix XenCenter
- D. ProLiant Xen Onboard Administrator

**Answer: C**

**QUESTION NO: 13**

Your SQL Server DBA requests 1TB of SAN storage for his application but you believe he only needs 200GB.

Which storage technology in an HP LeftHand SAN can you employ to give the DBA all the storage he requests but only allocate storage as it is written?

- A. Network RAID
- B. SmartClone