

**Exam** : **HP0-S36** 

Title : Architecting HP Server

**Solutions** 

Version: Demo

- 1. Which commands are used in HP-UX determine operating system versions and patch levels? (Select two)
- A. sysconfig
- B. uname
- C. fcsmutil
- D. swlist
- E. ioscan

Answer: B,D Explanation:

Reference: http://pic.dhe.ibm.com/infocenter/wbihelp/v6rxmx/index.jsp?topic=%2Fcom.ibm.wics\_in stallation.doc%2Fdoc%2Finstallation\_unix%2Finstallation\_unix25.htm(see the heading: Validating the operating system and patch level in HP-UX)

- 2. Which benefits does HP Matrix OE infrastructure orchestration functionality provide to customer? (Select two)
- A. A role-based deployment solution for virtual and physical environments
- B. An end-to-end systems management solution
- C. A benchmark solution for different server architectures
- D. A portal-driven migration path for existing virtual environments
- E. A template-based service portal

**Answer:** A,E **Explanation:** 

Reference:http://h18004.www1.hp.com/products/servers/docs/4AA3-8517ENW.pdf(page 3, see provisioning storage for private cloud environments, third para)

3.A customer with a limited budget is planning to implement critical business unit. The company is projecting variable growth. The result of the system sizing, in an initial phase, is a solution containing eight servers with dual processors.

Which BladeSystem supports the customer's needs?

- A. HP c7000 enclosure with one OA, redundant Ethernet switches, and eight BL460c Gen8 servers
- B. HP c3000 enclosure with one OA, redundant Ethernet switches, and eight BL460c servers
- C. HP c7000 enclosure with one OA, redundant Ethernet switch, and fully populated with BL460c Gen8 servers
- D. HP c3000 enclosure with one OA, one Ethernet switch and fully populated with BL460c Gen8 servers

Answer: B

4. Your customer is interested in moving toward a cloud-based solution.

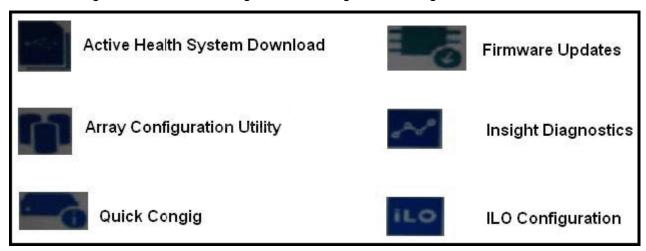
Which HP offering should you recommend to help the customer with their initial analysis?

- A. HP CloudSystem Matrix Expansion Services
- B. HP Critical Advantage
- C. HP Converged infrastructure maturity Model
- D. HP BladeSystem Firmware and Driver Gap analysis

Answer: A Explanation:

Reference:http://h18004.www1.hp.com/products/blades/components/matrix/index.html#c1

5. After booting Gen8 server into intelligent Provisioning and selecting Perform maintenance.



Why is Firmware Update icon lighter than the other one the screenshot shown?

- A. There are no initial networking parameters
- B. The system has not completed a full POST process
- C. The user has insufficient permissions
- D. Firmware has just been updated

Answer: D Explanation:

Normally the icons gray out when there are insufficient permissions to access it. In this case, the icon is not grayed which means that the firmware has just been updated and there are not more firmware updates to download.

6. What is a typical usage of HP Matrix OE infrastructure orchestration functionality? (Select two)

- A. Automatic movement of a virtual machine to a host with less load
- B. Dynamic server migration based on load
- C. Rapid provisioning and deprovisioning of complex infrastructure designs
- D. Improved utilization of infrastructure resource through reservation and schedules
- E. Converting of an AMD virtual machine container to run on Intel

Answer: C,D Explanation:

Reference:http://h20000.www2.hp.com/bc/docs/support/SupportManual/c03132773/c03132773.pdf (page 10, see the last bulleted point on the page and the last 4thbulleted point)

7. Your customer needs increased date security for an existing Smart Array P420 RAID 5 configuration. You recommend a migration to RAID 6.

What is needed to migrate to RAID 6?

- A. HP Smart Array Advanced Pack (SAAP) 2.0
- B. A move the P420 to a PCle x8 slot
- C. HP SAS MIN-MIN 3X 1X-5M Cable Assembly Kit
- D. Minimum of these identical disks

## Answer: A

## **Explanation:**

Reference:http://h18000.www1.hp.com/products/quickspecs/14228\_na/14228\_na.html(see RAID support, note)

8. Which service provides 6 hour call-to-repair 24 hours a day?

A. HP Support Plus 24

B. HP Proactive Select

C. HP Mission Critical level 1

D. HP Critical Advantage level 3

Answer: C Explanation:

Reference:http://h40057.www4.hp.com/carepack/pdf/HP\_Care\_Pack%20Services-

Part\_of\_the\_HP\_Smart\_Office\_Portfolio.pdf (page 5, critical service)

9. You are building a customer presentation for an SAP infrastructure solution that involves HP Integrity Blades as well as a P6000. You need to provide a EMI of Material valid quotation as part of the documentation.

What can be used to achieve this goal?

A. HP SalesBuilder for windows

B. HP System Selling Guides

C. HP Product Bulletin

D. HP Proposal Web

Answer: A

10.For security reasons, a customer does not want to use SNMP to monitor their HP Proliant G7 Server running Windows 2008 R2.

Which Component of HP System Insight Manager (HP SIM) allows it to get proper system information without SNMP?

A. ILO Key Exchange

B. SSH Tunnel

C. WEBEM Client

D. WMI Mapper

Answer: C Explanation:

Reference:http://h71028.www7.hp.com/enterprise/cache/9920-0-0-225-121.html

- 11. What needs to be configured on HP System Insight Manager to enable automatic WEBEM based management of newly discovered systems?
- A. System Toolboxes
- B. SSH key Exchange
- C. Host Authorizations
- D. Global Credentials

Answer: D

- 12. Which tool can be used to reset an HP ProLiant Gen8 server to factory defaults and remove all data from the Local hard drives?
- A. Onboard Administrator
- B. HP ILO
- C. SmartStart CD
- D. Intelligent Provisioning

Answer: D

13. You have presented an HP ProLiant Gen8 server solution to a new Customer. They are interested in your proposal but are concerned about its manageability. They want to monitor server health without installing additional software due to security and performance reasons.

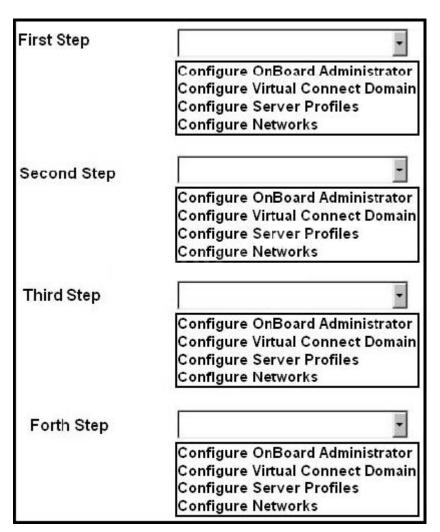
Which information will Agentless Management provides? (Select two)

- A. Performance counters
- B. Firmware inventory
- C. SMART drive monitoring
- D. Cluster status
- E. FC storage

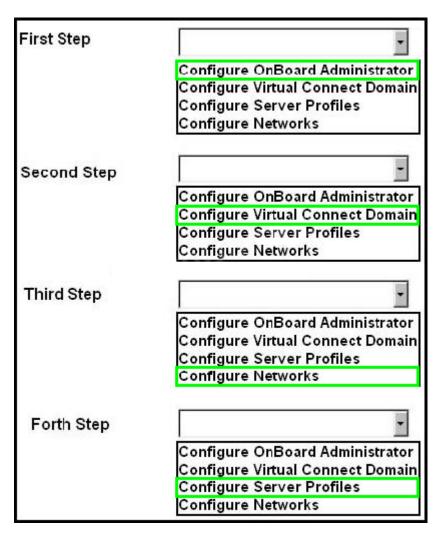
Answer: A,B

## 14.HOTSPOT

You are creating an implementation plan for an HP BladeSystem solution With Virtual Connect. Place the steps to do this in the correct order.



Answer:



## **Explanation:**

First step: Configure OnBoard Administrator Second Step: Configure Virtual Connect domain

Third Step: Configure Networks

Forth Step: Configure Server Profiles

15. Which management software will provide the most complete management operating system information to HP Systems Insight Manager on a ProLiant BL460c Gen8?

A. HP iLO Management Engine

B. HP SNMP Management Agents

C. HP MPIO Providers

D. HP Agentless Management Service

Answer: D Explanation:

Reference:http://h30507.www3.hp.com/t5/Coffee-Coaching-HP-and-Microsoft/HP-ProLiant-Gen8-Agentless-Management-Overview/ba-p/108579(Search OS based management information)