

100% Money Back
Guarantee

Vendor:HP

Exam Code:HP0-S42

Exam Name:Architecting HP Server Solutions

Version:Demo

QUESTION 1

A user has been authorized on the Limited Rights default HP SIM toolbox. Which action is this user able to perform?

- A. Set up new user authorizations
- B. Run HP SIM reports
- C. Display performance monitoring metrics
- D. Reboot default managed systems

Correct Answer: B

QUESTION 2

From which sources can System Management Homepage receive management data? (Select two.)

- A. VCRM
- B. WBEM
- C. SMTP
- D. SNMP
- E. WMI

Correct Answer: BD

QUESTION 3

After sizing a rack with several ProLiant DL380p Gen9 servers running Windows Server 2008 R2 to use a redundant UPS Solution, a customer orders two HP UPS R7000s. What needs to be done to get this UPS configuration working as a redundant UPS solution and gracefully shutdown Windows Server 2008 R2 when a power failure occurs at the input feed of both R7000 UPSs?

- A. Configure the HP UPS Network Module for each R7000 UPS and HP Power Proactive software
- B. Configure the HP UPS Management Card for each R7000 UPS and HP power proactive software
- C. Configure the HP UPS Management Card for each R7000 UPS and HP Power manager software
- D. Configure the HP UPS Network Module for each R7000 UPS and HP Power manager software

Correct Answer: D

Reference: <http://h20195.www2.hp.com/V2/GetPDF.aspx/c02713423.pdf> (page 4, see HP power manager and HP UPS Network Module)

QUESTION 4

A customer needs a solution that allows system administrators to establish FC and iSCSI connections to storage appliances using one embedded Converged Network Adapter. Which interconnect solution should you propose?

- A. HP Virtual Connect Flex-10 10 Gb Ethernet Module
- B. Brocade 8 Gb SAN Switch
- C. Cisco Catalyst Blade Switch 3120X for HP
- D. HP Virtual Connect FlexFabric 10 Gb/24-Port

Correct Answer: D

Reference: <http://h20195.www2.hp.com/V2/GetPDF.aspx%2F4AA1-0311ENW.pdf> (page 4)

QUESTION 5

Which task should you complete when conducting a needs analysis?

- A. conduct a site survey
- B. design the hardware solution
- C. identify key decision makers
- D. identify the customer's business goals

Correct Answer: C

QUESTION 6

What are the power requirements for an HP Apollo 8000 system?

- A. three-phase high voltage AC power input
- B. DC power input
- C. three-stage power rectification
- D. single-phase high voltage AC power input

Correct Answer: A

Reference:

http://www.hp.com/hpinfo/newsroom/press_kits/2014/ComputeEra/HP_Apollo8000System_DataSheet.pdf

QUESTION 7

Which HP OneView plugins are available for virtualization management solutions? (Select two.)

- A. Microsoft Hyper-V Manager
- B. vSphere Web Client
- C. XenCenter Windows Management Console
- D. Microsoft System Center
- E. HP Integrity Essentials Virtualization Manager

Correct Answer: BD

QUESTION 8

The customer upgraded their network core using an HP Intelligent Resilient Framework (IRF) stack. The customer needs Windows 2008 Infrastructure, which is running on HP ProLiant DL380 Gen9 servers, to have network resilience. Which HP feature should you recommend to the customer?

- A. HP NIC Teaming
- B. HP FlexFabric
- C. HP LOM
- D. HP FlexNetwork

Correct Answer: D

QUESTION 9

What can you monitor with HP Insight Online? (Select three)

- A. Service events
- B. Directory services
- C. Warranties
- D. OS event log
- E. Support cases

Correct Answer: ACE

QUESTION 10

A customer has a Microsoft SQL environment that is recourse intensive. The SQL databases reside on SMB3.0 file shares on a separate pool of servers. The customer needs to improve IO performance and ensure that network latency is kept to a minimum while not affecting CPU use. Which technology should you recommend?

- A. Remote Dynamic Memory Access (RDMA) over Converged Ethernet (RoCE)
- B. FlexibleLOM sockets with 10Gb uplinks
- C. Virtual Extensible LAN (VXLAN) over layer 2 networks
- D. TCP Offload HBA over 10 Gb ISCSI

Correct Answer: C

QUESTION 11

A server in the computer room has a 2.5" 146GB hot-pluggable SAS disk with flashing LEDs.

It has a green LED that is flashing intermittently and an amber LED flashing at a regular interval (1Hz). What does the status of these LEDs indicate?

- A. The drive is active, but a predictive failure alert was received for this drive. Replace the drive as soon as possible.
- B. The drive is active, and it is operating normally.
- C. A critical fault condition was identified for this drive, and the controller placed it offline. Replace the drive as soon as possible.
- D. The drive is offline, a spare, or not configured as part of an array

Correct Answer: A

QUESTION 12

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

Correct Answer: D