HP

Exam HP0-S41

Building HP Server Solution

Version: 7.0

[Total Questions: 92]

Question No : 1

Which feature on the ProLiant Gen9 servers allows a customer to protect the operating system from malware by performing a verification of each component?

A. HP Smart Memory
B. RBSU Boot settings
C. RBSU Digitally Signed Program
D. UEFI Secure Boot

Answer: D

Question No : 2

What should be installed on a Proliant Gen8 server to gather operating system information through the iLO?

A. HP Management Service
B. Agentless Management Service
C. Systems Insight Manager
D. ProLiant Support Pack

Answer: B

Explanation: Building HP Server Solutions Learner Guide Module 4Maintaining an HP ProLiant Server p.10

Question No : 3

Which information can be provided by HP Insight Diagnostics Offline Edition? (Select two.)

A. list of filesystems currently mounted
B. operating system error logs
C. contact information for the system administrator
D. number and position of DIMMs installed
E. number of hard drives connected to an HP SmartArray controller

Answer: D,E

Question No : 4

You are concerned about the thermal condition of an HP ProLiant DL380 Gen8 server. Which component of the Gen8 Proliant servers can you use to maintain proper cooling?

A. HP Agentless Management
B. Active Health System
C. Sea of Sensors 3D
D. Intelligent Provisioning

Answer: C

Question No : 5

Which protocol defines accessing storage over Layer 2 Ethernet?

A. SAS
B. SCSIe
C. FCoE
D. iSCSI

Answer: D

Question No : 6

What is Converged Networking?

A. The creation of a computing fabric consisting of interconnected nodes that look a fabric when viewed collectively from a distance
B. A system that changes its structure, behavior, or resources according to demand
C. The ability to merge multiple data protocols (e.g. iSCSI. Fibre Channel, Ethernet) on the same server I/Q interface
D. An approach to computer networking that allows network administrators to manage network services through abstraction of lower level functionality

Answer: D

Question No : 7

You are unable to access the iLO graphic console on a DL380 Gen9 server.

What should you verify first to diagnose the problem?

A. That the iLQ card has the Advanced license applied
B. That the video cable is properly connected to the iLO port
C. That the remote console for this server is enabled on the OA level
D. That the UEFI is configured in remote access mode

Answer: A

Question No : 8

Which HP tool can be used to configure the FlexFabric interconnect modules?

A. Virtual Connect Manager
B. iLO 4 user interface
C. HP Virtual SAS Manager
D. Insight Display

Answer: A

Question No : 9

Which server component is monitored for pre-failure events via HP Agentless Management?

A. FlexibleLOM
B. Smart Money
C. Smart Array Controller
D. Virtual Connect

Answer: C

Question No : 10

Which bus technology for accessing Solid state Disk drives improves performance and reduces latency?

A. FCoE
B. NVMe
C. SAT A
D. S AS

Answer: A

Question No : 11

Which HP component provides physical access to initial set up of a c7000 enclosure?

A. HP OneView
B. Insight Display
C. Virtual Connect Support Utility
D. iLO4

Answer: B

Question No : 12

Which actions does the Intelligent Provisioning Erase Utility perform? (Select two.)

A. Erases content of all array controller cache modules
B. Disables the use of iLO Virtual Media
C. Resets array setup and disk partitioning information
D. Erases data on all USB drives
E. Erases all connected hard drives (Secure Erase Mode)

Answer: C,E

Question No : 13

Where can you look to determine which memory module is reporting a fault condition?

A. Integrated Management Log
B. OA syslog
C. HP SIM audit log
D. iLO event log

Answer: A

Question No : 14

Which statement best describes HP OneView Dashboard?

A. It visualizes relationships between devices and their connectivity.
B. It captures best practices.
C. It is built into every task so you can instantly find what you want.
D. It provides capacity and health information at your fingertips.

Answer: D

Question No : 15

A new HP RAID controller has been added to a Gen8 server that has an integrated RAID controller. How the server does not boot the operating system. Which tool or utility can you use to correct this situation?

A. ROM Based Setup Utility
B. Smart Storage Administrator
C. Smart Update Manager
D. Intelligent Provisioning

Answer: D

Question No : 16

Which HP chassis component will be updated automatically if a firmware baseline is not specified in HP OneView?