

Exam : HP HP0-S20

Title : Implementing HP BladeSystem

Version : v10.22

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1. Which bays must be used when installing three power supplies in a c7000 to support power redundancy mode?

- A. Bays 1, 2, 4
- B. Bays 1, 2, 5
- C. Bays 1, 3, 4
- D. Bays 2, 3, 5

Answer: A

2. Which tasks are part of the Evaluate Data step of the HP Troubleshooting Methodology? (Select three.)

- A. analyze the mode of failure
- B. gather messages from iLO logs
- C. apply one change or one solution at a time
- D. isolate faults to a hardware or software system
- E. determine which components could cause the problem
- F. check environmental conditions

Answer: ADE

3. Which features are included with the HP Modular Cooling System G2? (Select two.)

- A. non-uniform airflow
- B. fixed temperature set point
- C. hot-swappable components
- D. water leak detector

Answer: CD

4. Which statements are true about the AMD Opteron server memory architecture? (Select two.)

- A. AMD Opteron uses HyperTransport for Direct Memory Access (DMA) transfers.
- B. Each processor has its own memory.
- C. A shared memory bus interconnects the CPUs with memory.
- D. AMD Opteron uses 8-way interleaved memory in conjunction with proMem technology.

Answer: AB

5. Which options can be enabled in the HP Network Configuration Utility? (Select two.)

- A. fault tolerance
- B. NIC-assisted load balancing
- C. switch-assisted load balancing
- D. DHCP server support

Answer: AC

6. Which benefits are server blades designed to provide? (Select two.)

- A. ultra-density
- B. highest internal expansion capability
- C. power-efficiency
- D. highest drive density

Answer: AC

7. Which ProLiant G6-series technology increases the speed at which data can be communicated between the processor and the memory DIMMs?

- A. AMD Direct Connect Architecture
- B. Intel Turbo Burst Technology
- C. Intel QuickPath Technology
- D. Intel Hyper-Threading Technology

Answer: C

8. Which server blades are optimized for HPC (High Performance Computing) solutions? (Select two.)

- A. BL2X0c
- B. BL46Xc
- C. BL49Xc
- D. BL68Xc
- E. BL8XXc

F. BL2x220c

Answer: AF

9. Which features does the HP iLO Advanced for BladeSystem license include? (Select two.)

- A. global team collaboration
- B. server migration pack
- C. enhanced networking
- D. headless server deployment
- E. integration with LDAP services

Answer: AE

10. What can you do from the Insight Display on a c-Class BladeSystem enclosure?

- A. Access the Health Summary of the enclosure.
- B. Change IP addresses of iLO 2 on individual blades.
- C. Power individual blades on or off.
- D. Power the enclosure on or off.

Answer: A

11. What provides a single point of contact for users performing basic management tasks on server blades or switches within a c-Class blade enclosure?

- A. iLO 2 management processor
- B. Insight Display
- C. Onboard Administrator
- D. HP GbE2c

Answer: C

12. What is the minimum number of power supplies that must be installed when a c-Class BladeSystem is configured for three-phase redundant AC power?

- A. 2

- B. 3
- C. 4
- D. 5
- E. 6

Answer: E

13. Which HP BladeSystem multifunction NIC feature shifts processing of the communication stack from the server processor to the NIC?

- A. TOE
- B. WOL
- C. iSCSI
- D. PXE
- E. RDMA

Answer: A

14. Which server blades require the PCI Express Mezzanine Pass-Thru Card to enable connectivity to an adjacent PCI expansion blade? (Select two.)

- A. BL860c
- B. BL460c G6
- C. BL685c G5
- D. BL870c
- E. BL465c G6
- F. BL2x220c G5

Answer: AC

15. Which operating systems are supported on a ProLiant BL 460c G6 Server? (Select three.)

- A. Windows Server 2008 Standard Edition
- B. SUSE Linux Enterprise Server 10
- C. Open VMS 8.3

D. HP-UX 11i

E. Novell NetWare 6.5

Answer: ABE

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