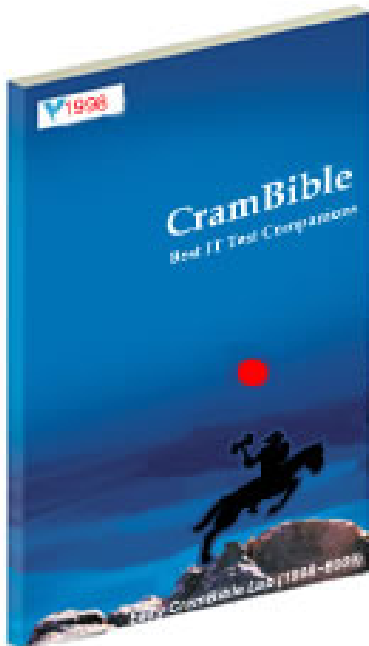


# Easy CramBible Lab



## HP0-S20

### HP Implementing HP BladeSystem (2009)

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**THE TOTAL NUMBER OF QUESTIONS IS 96****QUESTION NO: 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**

**QUESTION NO: 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: A,D,E**

**QUESTION NO: 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: C,D**

**QUESTION NO: 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: A,B**

**QUESTION NO: 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: A,C**

**QUESTION NO: 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: A,C**

**QUESTION NO: 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**

**QUESTION NO: 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: A,F**

**QUESTION NO: 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: A,E**

**QUESTION NO: 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.

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**Answer: A**

**QUESTION NO: 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**

**QUESTION NO: 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**

**QUESTION NO: 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**