



HP BladeSystem Solutions [2010]

Version: 7.0

[Total Questions: 154]

http://www.maitiku.com QQ:860424807

Topic 1, Volume A



Question No : 1 - (Topic 1)

Which feature is supported by the zx2 chipset in the Integrity BL860c?

A. hot spare and hot-plug of memory DIMMs

- **B.** up to 512GB of memory (not fully buffered DIMMs)
- C. memory DIMM error correction (chip sparing)
- D. 512-bit, 800MHz (800 MT/s, 1600MHz data rate) memory bus

Answer: C

Question No : 2 - (Topic 1)

Which processor type is used with the HP BL460c G6 Server Blade?

- A. Dual-Core Intel® Itanium® Processor
- B. Intel® Xeon® Processor
- **C.** HP PA-RISC FSB, double data rate
- D. AMD Opteron processor

Answer: B

Reference: http://h18004.www1.hp.com/products/quickspecs/DS_00141/DS_00141.pdf (page 1, key features and benefits, first paragraph)

Question No : 3 - (Topic 1)

What is needed to connect a Windows-based laptop to the c7000 or c3000 enclosure service port and successfully communicate with the Onboard Administrator?

A. a laptop with the network interface set to DHCP and a null modem cableB. a laptop with the network interface set to DHCP and a standard CAT5 patch cable



C. a laptop with the network interface set to an address in the 192.168.1.x range and a CAT5 crossover cable

D. a laptop with the network interface set to an address in the 192.168.1.x range and a standard CAT5 patch cable

Answer: B

Question No : 4 - (Topic 1)

Which connectivity type is supported to access Systems Management Architecture for the Server Hardware (SMASH) Command Line Protocol? (Select three.)

A. serial

B. ftp

C. rcp

- D. telnet
- E. ssl
- F. ssh

Answer: A,D,F

Question No : 5 - (Topic 1)

What is the maximum number of SB1760c Tape Blades that can be installed in a c7000 blade enclosure?

- **A.** 16
- **B.** 8

C. 4

D. 2

Answer: B

Reference: http://h18000.www1.hp.com/products/quickspecs/12729_na/12729_na.pdf (page 14, see quantity supported)



Question No : 6 - (Topic 1)

How does a c7000 enclosure retain air handling integrity when a server blade is removed?

- A. The enclosure design uses blank panels to prevent air loss.
- **B.** A blanking panel causes the air flow to reverse, allowing warmer air to escape.
- C. The enclosure uses a self-closing door to prevent air loss.
- **D.** The fans increase in revolutions per minute to increase air volume.

Answer: B

Reference:

http://h20000.www2.hp.com/bc/docs/support/SupportManual/c00698286/c00698286.pdf (Page 10, space and airflow requirements, see the caution)

Question No : 7 - (Topic 1)

Which feature of the BL465c G7 allows the server to accommodate 16 DIMM slots and retain the half-height form factor?

- A. PCIe Gen 2 x8 mezzanine expansion slots
- B. AMD SR5690/SP5100 chipset
- C. Hot Plug Drive Drawer
- D. Smart Array P410i Controller with 1GB FBWC

Answer: A

Reference:

http://h20000.www2.hp.com/bc/docs/support/SupportManual/c02239274/c02239274.pdf (page 2, 4th bulleted point)

Question No : 8 HOTSPOT - (Topic 1)

Click on the component that provides remote enclosure management in c-Class enclosures.

HP HP2-T19 : Practice Test





Answer:

HP HP2-T19 : Practice Test





Question No : 9 - (Topic 1)

Which interconnect can be used with the Fibre Channel over Ethernet (FCoE) capability of the new G7 Series of c-Class blades?

- A. HP 1/10Gb-F Virtual Connect Ethernet
- B. HP Virtual Connect Flex-10 10Gb Ethernet
- C. Virtual Connect FlexFabric
- D. HP ProCurve 6120G/XG interconnect
- E. HP Virtual Connect FC Module

Answer: C



Question No : 10 - (Topic 1)

What happens when you turn the enclosure UID to "On" on the Insight Display of a c7000 enclosure?

A. The rear enclosure UID LED illuminates and the color of the Insight Display changes to blue.

B. The front enclosure UID LED illuminates and the color of the Insight Display changes to blue.

C. The rear enclosure UID LED illuminates and the color of the Insight Display changes to green.

D. The front enclosure UID LED illuminates and the color of the Insight Display changes to green.

Answer: B

Question No : 11 - (Topic 1)

Which full-height device bays are in Zone 3 of a c7000 enclosure?

A. 1 and 2 **B.** 3 and 4 **C.** 5 and 6 **D.** 7 and 8

Answer: C

Question No : 12 - (Topic 1)

Which HP BladeSystem component is used for power allocation and control for all blades and interconnects?

A. Rack and Power Manager

B. Power Manager

C. Onboard Administrator **D.** Insight Display

Answer: C

Question No : 13 - (Topic 1)

What is the maximum number of c3000 enclosures that can be installed in a 42U rack?

A. 4 **B.** 5 **C.** 6

D. 7

Answer: D

Question No : 14 - (Topic 1)

Which HP c-Class server blades take up two c3000 enclosure server bays? (Select two.)

- **A.** BL860c
- **B.** BL870c
- **C.** BL685 G7
- **D.** BL490 G6
- E. BL2x220c G6

Answer: A,C

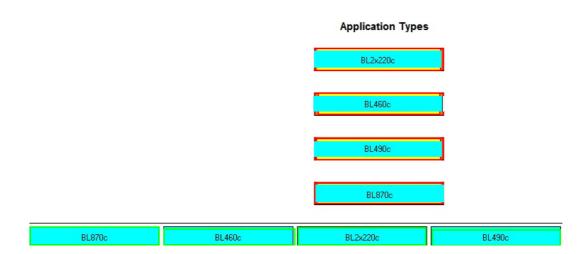
Question No : 15 DRAG DROP - (Topic 1)

Place each server blade on its recommended application type.



		Application Types	
		Scale-out HPC Web 2.0.	
		Enterprise Data Center	
		Virtualization	
		Mission Critical	
BL870c	BL460c	BL2x220c	

Answer:

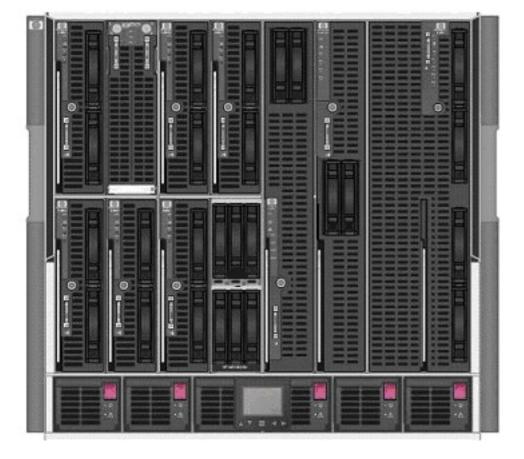


Question No : 16 HOTSPOT - (Topic 1)

Click on the SB600c All-in-One Storage Blade in the graphic.

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Answer:

