



Vendor: IBM

Exam Code: 000-224

Exam Name: Power Systems with POWER7 Common
Technical Sales Skills -v2

Version: DEMO

QUESTION 1

A customer plans to deploy a 24x7 application, and is evaluating prospective solutions based on which would offer the highest level of application availability. Which of the following solutions should be presented to the customer for consideration?

- A. Power 780 with Active Memory Sharing
- B. Power 770 with Active Memory Mirroring
- C. Power 760 with Active Memory Mirroring
- D. Power 740 with Active Memory Management

Answer: B

QUESTION 2

A customer wants to implement 8 LPARs, 4 of IBM i and 4 of AIX. The customer wants the new systems to be modular, configured to support their needs, and have room to expand if needed. Which system is the minimum needed to support the customer requirements?

- A. PureElex p220
- B. PureElex p260
- C. PureFlex p24L
- D. PureFlex p460

Answer: B

QUESTION 3

Which of the following will cause Live Partition Mobility validation to fail?

- A. Less than one full processor
- B. AME configured for the partition
- C. Network connection through HEA
- D. NPIV connection to SAN storage through VIOS

Answer: C

QUESTION 4

A customer is interested in virtualizing their environment. PowerVM and VMware are the products whose hypervisors are best suited for their existing infrastructure. Which advantage of PowerVM over VMware will most benefit their environment?

- A. Industry leading hypervisor
- B. Lower total cost of ownership
- C. Consolidation of multiple workloads
- D. Hypervisor components embedded in hardware

Answer: D

QUESTION 5

Which is one of the advantages of the 6-core Power 720 when compared to the 4-core Power 720?

- A. Offers a P05 tier
- B. Offers one 12X loop
- C. Offers Dual VIO Servers
- D. Offers more SAS Disk Bays in CEO

Answer: B

QUESTION 6

Which option, available in Power 710 and 720, makes them more desirable choices for smaller workloads at better prices, when compared to Power 730 and 740?

- A. Power 710 and 720 offer split backplane option but 730 and 740 do not.
- B. Power 710 and 720 offer 4 core processor option but 730 and 740 do not.
- C. Power 710 and 720 come in a 2U form factor but 730 and 740 are 4U only.
- D. Power 710 and 720 come in single chassis option but 730 and 740 need second CEO.

Answer: B

QUESTION 7

What feature of the POWER7 processor design allows the system to recover from soft or transient errors in the processor core?

- A. First Failure Data Capture
- B. Processor Instruction Retry
- C. Single Processor Checkstop
- D. Alternate Processor Recover

Answer: B

QUESTION 8

A customer requires a PureFlex solution with p460 nodes with 1TB of memory. What must be considered if internal storage is also a requirement for this solution?

- A. Only SAS drives are supported
- B. Only SSD drives are supported
- C. Only SFF-2 drives are supported
- D. Only PCIe-2 drives are supported

Answer: B

QUESTION 9

A customer needs to virtualize their storage using both vSCSI and NPIV in their SAN environment. What is the minimum number and type of HBAs that need to be configured for the VIO Server?

- A. One 8Gb HBA
- B. Two 8Gb HBAs

- C. TWO 4Gb HBAs
- D. One 4Gb and one 8Gb HBA

Answer: A