

Vendor: IBM

Exam Code: 000-105

Exam Name: Power Systems with POWER7 and AIX

Sales - v1

Version: DEMO

1. Which of the following architectural features is a competitive advantage of Power Systems over HP Integrity systems?

- A. Multi-core chip
- B. Hardware isolation
- C. Simultaneous multithreading
- D. Alternate Processor Instruction retry

### Answer: A

2.What are the advantages of Power Systems virtualization compared to VMware virtualization?

A.Virtual and Dedicated I/O

B.Micro partitioning and processor sharing

C.Memory expansion and larger partition size

D.Dynamic resource allocation and Virtual LAN

## Answer:C

3.A customer is purchasing a number of POWER7 systems and needs to move AIX WPARs from one system to another. Which Edition will meet the customer's needs while minimizing cost?

A.AIX Standard Edition using VMControl

B.AIX Enterprise Edition using Workload Manager

C.AIX Standard Edition using PowerVM Standard Edition

D.AIX Express Edition using System Director Management Console (SDMC)

#### Answer:B

4. What is a key advantage of Active Memory Expansion?

A.Memory can be moved between LPARs.

B.Memory can be hot added in active partitions.

C.Memory can be increased beyond physical limits.

D.Memory buffering can be doubled to increase performance.

#### Answer:C

5. Which of the following is a key benefit of Workload Partitions (WPARs)?

A. Reduces the risk of unplanned downtime caused by operating system failures

B. Reduces the amount of time required to identify workload performance issues

C. Reduces the administrative workload required to manage individual partitions

D. Reduces the per-core software licensing costs associated with micro-partitions

# Answer: C