C1000-031^{Q&As}

IBM Power Systems Scale-Up Technical Sales

Pass IBM C1000-031 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.geekcert.com/c1000-031.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by IBM Official Exam Center

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

What are IBM\\'s recommended best practices for racking and cabling on the IBM Power System E980?

A. Use the eight inch rack rear expansion.

B. Place the PDUs in the rack\\'s vertical side pockets.

C. Use the acoustic rack doors to minimize floor space and protect operator hearing.

D. Locate the EXP24S SAS drawers in a different rack from the node of PCIe I/O drawer containing the SAS adapters running them.

Correct Answer: C

QUESTION 2

A customer is comparing a Power Systems solution with an x86 solution for big data analytics.

Which no-charge IBM analysis is available to justify the value of IBM Power Servers compared to x86 solutions?

A. IT Economics Study (Eagle Study)

B. Performance Navigator

C. System Planning Tool

D. Workload Estimator

Correct Answer: D

The IBM Systems Workload Estimator is a web-based sizing tool for IBM Power Systems, System i, System p, System x, IBM Flex Systems, and IBM PureFlex Systems. You can use this tool to size a new system, to size an upgrade to an existing system, or to size a consolidation of several systems. The Workload Estimator (WLE) allows measurement input to best reflect your current workload and provides a variety of built-in workloads to reflect your emerging application requirements. Virtualization can be used to yield a more robust solution. The Workload Estimator will provide current and growth recommendations for processor, memory, and disk that satisfy the overall client performance requirements

Reference: https://www.ibm.com/developerworks/community/blogs/systemssupport/entry/ibm_systems_workload_estimator_and_energy_estimator2?lang=en

QUESTION 3

What is the main advantage of using dedicated donating cores for a Virtual Machine (VM) running a workload on a Power System E980 with multiple VMs?

A. To reduce the cost of software licenses.

B. To extend the processor pool with unused processor cycles.

C. To reduce the cost of activated cores.

D. To enable Elastic Capacity on Demand.

Correct Answer: B

QUESTION 4

An IBM Power System E980 customer is allocating six processor cores to a shared processor pool where they intend to create four partitions as defined below: An IBM i partition with 1.75 processing units and 2 virtual processors ?uncapped An IBM i partition with .60 processing units and 1 virtual processors ?uncapped An IBM i partition with .40 processing units and 1 virtual processors ?uncapped A VIOS partition with 1.25 processing units and 2 virtual processors ?uncapped

How many IBM i licenses are required to support this configuration?

A. 2.75

B. 6.0

C. 4.0

D. 2.0

Correct Answer: D

QUESTION 5

Which of the following is a feature exclusive to PowerVM Enterprise Edition?

A. PowerVC

B. PowerSC

C. Active Memory Sharing

D. HMC Virtual Appliance

Correct Answer: C

C1000-031 PDF Dumps   C1000-031 Practice Test   C1000-031 Braindumps