

QUESTIONS & ANSWERS

Kill your exam at first Attempt



IBM

000-851

iSeries Linux Solution Sales v5r3

QUESTION: 51

A customer with an installed i825 is interested in setting up SAMBA on Linux to consolidate several Windows-based file servers. Which of the following should be the initial action?

- A. Start the 70-day Linux trial.
- B. Order the no-charge OS/400 Linux integration LPAR feature.
- C. Contact IBM Linux Support Line to activate a processor for Linux.
- D. Engage the support of an iSeries Linux and LPAR technical specialist.

Answer: D

QUESTION: 52

An i830 customer is planning to implement a Linux partition on their existing system. Which of the following is the minimum requirement to implement a Linux partition?

- A. The i830 must be upgraded to an i825.
- B. Create a logical partition on the i830 containing at least .25 of a processor.
- C. Create a logical partition on the i830 containing at least one full processor.
- D. Create a logical partition on the i830 containing at least .10 of a processor.

Answer: C

QUESTION: 53

An iSeries customer is concerned about the cost of purchasing multiple, dedicated servers for Linux. Which of the following describes an advantage of running Linux on iSeries?

- A. iSeries supports sharing IOPs with Linux partitions.
- B. iSeries supports “hot plugging” external I/O (CD, disk, tape) between partitions.
- C. iSeries supports running Linux on either IXS/IXA or in a partition.

D. iSeries supports the dynamic sharing of I/O devices (ECS line, terminal, printer) between partitions.

Answer: C

QUESTION: 54

Which of the following is a customer benefit to Linux on POWER?

- A. POWER exploits Linux architectural capabilities.
- B. The same Linux on POWER applications can run on IBM iSeries and pSeries.
- C. A POWER-based Linux kernel is significantly smaller than its Intel counterpart.
- D. Linux on POWER runs on both the iSeries partition and the IXS.

Answer: B

QUESTION: 55

A global company wants to implement their WebSphere applications on an iSeries Linux partition. Which of the following distributions will allow the customer to minimize help desk time by offering a consistent code base for all geographies?

- A. Fedora
- B. Caldera
- C. Mandrake
- D. Red Hat

Answer: D

KILLEXAMS.COM

QUESTION: 56

An iSeries customer has a model 810 processor with FC #2469 (2700 CPW). Processor

utilization averages 75% or higher through the business day. Their customer website currently runs on an Intel processor-based system under Apache/Linux and utilizes Perl and Java, requiring several CPU cycles. The website accesses data from the iSeries. The customer wants to move the website onto the iSeries to leverage its reliability and provide a single-point backup solution. Which of the following is the best solution for this customer?

- A. Move the website onto the Apache server under OS/400 on the current iSeries 810.
- B. Upgrade the processor to an eServer i5 520 PC #8955 (6000 CPW) and move the website onto the Apache server under i5/OS.
- C. Connect an xSeries model 445 (8870-42X) with four 3.0 GHz processors with an IXA. Run Linux on the xSeries to support the website.
- D. Upgrade the processor to an eServer i5 520 PC #8955 (6000 CPW) and move the website onto the Apache server on a Linux partition.

Answer: C

QUESTION: 57

A customer is considering a production application that runs under Linux. They are considering running the application on a stand-alone PC or an iSeries. Which of the following would be an advantage of running the application on the iSeries?

- A. Linux Virtual storage can use OS/400 protected disk.
- B. Linux directly attached DASD can use OS/400 protected disk.
- C. Linux on the iSeries will automatically convert applications to run in 64-bit mode.
- D. Linux distributions on the iSeries are fully supported by IBM and delivered under OS/400 Software Maintenance.

Answer: A

QUESTION: 58

What is the maximum number of active Linux partitions that are supported on an iSeries PDWER4 processor?

- A. 1
- B. 4
- C. 10
- D. 31

Answer: C



KILL EXAMS

KILLEXAMS.COM

For More exams visit <http://killexams.com> -



KILLEXAMS.COM

Kill your exam at First Attempt....Guaranteed!