



Vendor: IBM

Exam Code: 000-979

Exam Name: Power Systems with POWER7 and IBM i
Technical Sales Skills - v1

Version: DEMO

QUESTION 1

What occurs when a cache battery on a disk IOA is marked as expired by the system?

- A. Cache is disabled until the battery is replaced.
- B. Cache is disabled until the disk adapter is IPLed.
- C. Cache is disabled until a platform IPL is performed.
- D. Cache is disabled until the expiration date is reset using SST.

Answer: A

QUESTION 2

A customer enterprise consists of iSeries and System i servers in several countries communicating over an Ethernet network. All system are running V5R4 or above. The customer has written hundreds of applications that utilize SNA protocol for communicating between the systems. The primary ERP system, a 9406-825, will be upgraded to a Power 750. What is the least disruptive method of ensuring that their SNA communications will continue to function after upgrading to the POWER7?

- A. Implement Enterprise Extenders on each system to allow SNA applications to run over the IP network.
- B. Implement Clustering between all the networked systems to allow SNA applications to run between the cluster nodes.
- C. Migrate a 10/100 Mbps Ethernet adapter from the 9406-825 to the POWER7 system and utilize it for SNA communications.
- D. Create a virtual IP address and using Proxy ARP, reference a port on the POWER7 Integrated Virtual Ethernet adapter (IVE). Use the Virtual IP address for SNA communications.

Answer: A

QUESTION 3

The customer would like to know if SSDs would be helpful in their configuration. The business partner has loaded the SSD analyze tool on the customer's system. Which of the following commands will identify if SSDs would be beneficial to the customer?

- A. ANZSSDDTA
- B. ANZSSDINF
- C. ANZSSDPRF
- D. ANZSSDDSK

Answer: A

QUESTION 4

A customer has a 2-core POWER6 520 with V5R4M5. An LTO-2 tape library is connected to a FC #5712 Low Voltage SCSI IOA in a FC #0595 expansion unit. They want install a TS2900 LTO-4 Library. What must be done as part of the installation?

- A. Install FC #5912 SAS adapter
- B. Convert the FC #0595 from HSL-2 to 12X
- C. Upgrade the operating system to IBM i 6.1
- D. Change the format of the LTO2 tapes to Ultrium 4

Answer: A

QUESTION 5

A customer has a requirement to add 60 LUNs to their POWER6 570 server. The PCIe FC #5774 2-Port fibre channel adapter will support 64 LUNs but is not available for selection in the SPT. What is the reason?

- A. The FC #5774 has been withdrawn from marketing.
- B. The FC #5774 is only supported on AIX partitions.
- C. The FC #5774 is only available on the POWER7 servers.
- D. The FC #5774 is not supported for the version of IBM i selected.

Answer: D

QUESTION 6

A customer has a POWER5 550 with IBM i 6.1.1 with 2 loops. The first loop has a FC #5790 - PCI Expansion Drawer, and the second loop has a FC #5802 PCIe 12X I/O Drawer. The customer wants to upgrade to a Power 750. What are the migration issues?

- A. IBM i must be upgraded to 7.1.0 first.
- B. The FC #5790 - PCI Expansion drawer must be replaced.
- C. A second processor card must be ordered to support an HSL loop.
- D. The adapter interface on the #5790 must be upgraded to a FC #6432 12X to HSL adapter.

Answer: B

QUESTION 7

A customer houses their data center in a flood zone. The business requires that they provide service to their clients 24x7 without data loss. Which solution supports the business requirement?

- A. FlashCopy between the two sites
- B. Tivoli Storage Manager Extended Edition
- C. Cross-site mirroring with iASP to a site in another location
- D. Switched iASP on DS8000s using FlashCopy in the primary site and in another location

Answer: C

QUESTION 8

In addition to BRMS *BASE, which products must be installed to perform software-based backup encryption?

- A. BRMS Network Feature and BRMS Advanced Feature
- B. BRMS Advanced Feature and Triggered Cache Manager
- C. BRMS Advanced Feature and IBM i Encrypted Backup Enablement
- D. IBM i Encrypted Backup Enablement and Java Developer Kit 5.0

Answer: C

QUESTION 9

A third-party vendor has sent the customer a 3GB update to their product on a DVD. Not all partitions which require this software update have access to an optical drive. What is the simplest way to utilize this piece of media on all the partitions?

- A. Create an image of the media on the HMC.
Use the remote install function of IBM Systems Director.
- B. Mount the DVD to a partition with an optical drive.
Add an image catalog entry.
FTP the created image to the other partitions.
- C. Mount the DVD to a partition with an optical drive.
Add an image catalog entry.
Use QFILESVR400 to transfer the image to other partitions.
- D. Mount the DVD to a partition with an optical drive.
Add an image catalog entry.
Use DLPAR to share the IFS directory to the other partitions.

Answer: B

QUESTION 10

A POWER5+ customer is considering a POWER7 architecture refresh. The POWER5+ system has two PCI-X I/O loops on it, and the customer would like to retain as much of the existing equipment as possible. The customer will be consolidating other workloads on to the new system so additional I/O and storage will be needed. The new equipment should be as forward-compatible as possible. Which of the following is the minimum loop and drawer configuration that will satisfy the customer's requirements?

- A. One 12x loop with both PCIe and PCI-X drawers on it.
- B. Two 12x loops, one for the PCI-X and one for PCIe I/O drawers.
- C. Three 12x loops, one with GX+, one with GX++, and one with PCIe drawers
- D. One 12x loop with a PCI-X bridge RPQ to permit both drawer types to be attached.

Answer: B

QUESTION 11

A customer has a Power 730 with one IBM i partition. They are adding an HMC and two partitions. They now want the HMC to manage firmware updates. Where is the setting which must be changed located?

- A. In HMC, System Properties
- B. In ASMI, Management Policy
- C. In DST, Firmware Management
- D. In Management Central, Server Properties

Answer: B