

IBM

Exam A4040-226

Power Systems with POWER7 and IBM i Technical Sales Skills -v2

Version: 7.0

[Total Questions: 74]

Question No : 1

A customer with a POWERS 520 running IBM i is debating consolidating to a POWER7+770 that is currently only running AIX, or replacing the POWERS with a POWER7+720. The budget is limited, and the customer SWMA contract is expired.

Which option is the most economical?

- A. Transfer the IBM i license to the POWER7+770
- B. Purchase a POWER7+ 720 and a new IBM i license
- C. Purchase a new IBM i license for the POWER7+ 770
- D. Purchase a POWER7+ 720 and transfer the IBM i license

Answer: B

Question No : 2

A customer would like to share a tape library among multiple partitions to run backups on a nightly basis, but doesn't have the budget for a fibre switch or dedicated fibre adapters. They need to be able to have their single fibre adapter available to each partition on a scheduled basis.

What product or feature can help accommodate this requirement?

- A. iASP
- B. BRMS
- C. Media and Storage Extensions
- D. Hardware Management Console

Answer: D

Question No : 3

A customer with a POWERS 520 and a FC #0595 expansion unit wants to upgrade to a POWER7+720. The customer has TS2900 SCSI-attached tape drive and 20 70GB disk units.

Which elements of the original system can be used in the new system?

- A. The TS2900 can be converted to SAS connectivity.
- B. The memory DIMMS, if larger than 4GB, can be directly installed.
- C. The EC #0595 expansion unit can be converted from HSL-2 to 12X.
- D. The 70GB drive data can be migrated using Pack Utilities Maintenance Program in SST.

Answer: A

Question No : 4

A POWER7+system managed by IBM i is hosting an IBM i client that requires 24 virtual disks. What is the minimum host configuration to support the client storage?

- A. 2 vSCSI controllers
2 Network Server Descriptions
- B. 1 vSCSI controller
1 Network Server Description
- C. 3 vSCSI controllers
3 Network Server Descriptions
- D. 4 vSCSI controllers
2 NetworkServer Descriptions

Answer: A

Question No : 5

A customer has a large quantity of LTO-2 media. The customer would like to be able to read that media, while at the same time acquiring a tape library which supports hardware encryption. Which LTO format and attachment method supports these requirements?

- A. SAS-attached LTO-5
- B. USB-attached LTO-6
- C. SCSI-attached LTO-3
- D. Fibre-attached LTO-4

Answer: D

Question No : 6

A POWER6 customer with IBM i is migrating to POWER7 and is concerned about system performance. Which of the following tools can provide a system recommendation based on the customer's performance requirements?

- A. Quick Sizer
- B. nmon analyzer tool
- C. System Planning Tool
- D. Systems Workload Estimator

Answer: D

Question No : 7

A customer wants to automate e-mailing the BRMS Recovery Reports to multiple e-mail addresses after the daily backup has run. Which of the following licensed program products is able to do this?

- A. Portable Utilities for i (5733-301)
- B. Transform Services for i (5770-TS1)
- C. Advanced Job Scheduler for i (5770-JS1)
- D. Advanced Function Printing Utilities (5770-API)

Answer: C

Question No : 8

When virtualizing physical tape with IBM i Virtual Partition Manager (VPM) to client partitions, which statement is correct?

- A. Only one client partition can use a virtualized device at a time.
- B. IBM i client partitions can use supported tape libraries in Random mode.
- C. Only tape drives located in the CEO are supported for virtualization to client partitions.
- D. The hosting IBM i partition Network Storage Description (NWSD) default settings must be altered to allow use of virtualized tape.

Answer: A

Question No : 9

A customer is migrating from POWERS 520 to a POWER7i 720. The migration includes the transfer of IBM iLicensed Program Products, and both systems need to run in parallel production for 30 days.

Which action supports this requirement?

- A. Request temporary migration keys
- B. On/Off Capacity on Demand Licensing
- C. Use temporary CBU keys during the migration period
- D. Include IBM Temporary Software License for i product in the configuration

Answer: D

Question No : 10

An IBM i 7.1 customer with a Power 720 needs to occasionally run a small test environment of IBM i. The environment doesn't require regular backups, availability isn't a factor, and consistent I/O performance isn't important.

The test environment needs to be deployed quickly, and must be redeployed with a fresh instance after testing.

Which of these following configurations supports these requirements?

- A. IBM i as a client partition of IBM i
- B. Dedicated internal storage and network
- C. Storage and network managed with VIO Server
- D. Storage managed with VIO Server, dedicated network

Answer: A

Question No : 11

A customer running IBM i VSR4MO on a POWERS 520 is considering purchasing a POWER7+720. What steps should be performed as part of the upgrade/migration process?

- A. Upgrade to V5R4M5
Run STROBJC VN to prepare programs for 7.1.

B. Upgrade the current machine to 6.1

Run ANZOBJCVN

Then upgrade to 7.1 to support the new hardware

C. Run ANZOBJCVN on their current V5R4M0 system to identify potential program issues.

D. Upgrade to 6.1 Run ANZOBJCVN to determine if the customer can upgrade to IBM i 7.1

Answer: C

Question No : 12

A customer needs to keep energy consumption as low as possible and is considering a POWER7+ server. In order to monitor and manage energy usage, which product is needed?

A. PowerVM

B. Systems Director

C. Flex Server Manager

D. Tivoli Data Center Manager

Answer: B

Question No : 13

A customer is moving from a POWER5 520 machine (P20) with 2 processors and Enterprise Edition to a 6-core Power 720 server (P10).

Which of the following is needed to maintain equal function on the new system?

A. Two IBM I license transfers

B. Unlimited users

Two IBM i license transfers

C. One IBM i license transfer

One new IBM i license at PIO

D. Unlimited users

One IBM i license transfer

One new IBM i license at PIO

Answer: B