

IBM 000-602

IBM System z Technical V4
Practice Test
Version: 14.20

QUESTION NO: 1

A client is considering a zBX for application serving. Which of the following issues need to be discussed during implementation planning for the zBX with the client?

- A. Level of Windows running on zBX
- B. Toleration PTFs for z/OS running on the zBX
- C. Maintenance level of zVM
- D. Levels of Linux on System x, and AIX on zBX

Answer: D

Explanation:

QUESTION NO: 2

A customer is willing to buy one z196 with four zBX. The manager of the mainframe department is concerned about the acoustical noise from the zBX. What action should be done in order to address this concern?

- A. Order Rear Door Heat eXchanger to minimize BladeCenter noise.
- B. IBM Site and Facilities Services can provide sound attenuation panels for data center walls and ceilings
- C. Order IBM acoustic door
- D. Order 3rd party vendor acoustic attenuation enclosures for BladeCenter

Answer: C

Explanation:

QUESTION NO: 3

A z800 customer has been acquired by a larger company. The parent company is a z196 customer. The parent company CIO has told the z800 staff to upgrade from z/OS 1.4 to a supported z/OS version on a z10 BC. The CIO understands there is no simple supported migration path. The z800 staff plans to present the parent company CIO four migration options. Which of the following plans will bring them to a supported environment?

- A. Research PSP buckets to ensure all required service is applied to z/OS 1.4
- B. Purchase IBM Lifecycle Extension for z/OS 1.7 and migrate to z/OS 1.7
- C. Order the most current version of z/OS and migrate to that version
- D. Install the z10 with z/VM and run z/OS 1.4 as a z/VM Guest

Answer: C

Explanation:

QUESTION NO: 4

A customer with a System z Server and DS8000 storage subsystems will be creating a new remote data center for disaster recovery (DR). The data centers are 613 kilometers (381 miles) apart. The data migration and production cutover must be accomplished with minimal disruption. Which of the following technologies best meets these requirements?

- A. Global Mirror
- B. SVC
- C. PPRC
- D. Flash Copy

Answer: A

Explanation:

QUESTION NO: 5

A customer has several System z servers and is considering moving to zEnterprise. They ask if all their installed systems can be upgraded directly to zEnterprise. Which of the following IBM z Servers will not upgrade directly to zEnterprise?

- A. z10 EC
- B. z9 EC
- C. z10 BC
- D. z10 IFL only

Answer: D

Explanation:

QUESTION NO: 6

A customer is planning for their first z196. At what stage should pre-sale TDA be performed?

- A. Prior to point of ordering
- B. Prior to proposal

- C. Prior to initial solution design meeting
- D. Prior to delivery

Answer: B

Explanation:

QUESTION NO: 7

A customer is considering consolidating 50 existing Linux x86 servers to Linux on System z. Which of the following is the best way to create a detailed consolidated sizing for these 50 servers?

- A. Collect performance and workload data for CPU busy on the current servers and translate RPE2s into MIPS, then input the results into eConfig for a sizing
- B. Collect performance data and use it for a Fit for Purpose study to create a sizing
- C. Collect performance and workload data from existing servers and share it with IT Architects and Techline to create a sizing.
- D. Use the IBM Workload Estimator (IWE) on the Internet to create the detailed consolidated sizing.

Answer: C

Explanation:

QUESTION NO: 8

In a customer project status meeting, a new requirement surfaces. This requirement may result in substantially more storage being needed than originally specified. Which of the following addresses this change?

- A. Provide a quotation for more disk
- B. Recommend the client postpones the requirement
- C. Propose IBM Storage Cloud Services
- D. Process a project change-order

Answer: D

Explanation:

QUESTION NO: 9

A customer is installing their first zBX to analyze the fit for a large implementation later. The Operations Director is concerned about what device would service the blade, specifically for replacing microcode or recognizing hardware failure. Which of the following devices performs these functions for the zBX?

- A. Any HMC attached to the z196
- B. Any HMC attached to the System z ensemble that owns the blade
- C. The HMC currently running Unified Resource Manager
- D. The HMC attached to the System z node that owns the blade

Answer: C

Explanation:

QUESTION NO: 10

The System z specialist is talking to the IT Manager of a large enterprise who asks, what are the benefits of Server Virtualization? Which of the following is a benefit of Server Virtualization on System z

- A. Hipersocket networking reduces physical networking requirements between virtual servers
- B. Equal access to all resources and data for all applications
- C. Will always reduce cost of IT
- D. NSF allows data be shared between UNIX, Windows and System z Servers

Answer: A

Explanation:

QUESTION NO: 11

A customer has ordered a new z196 and plans to install it before their peak transaction season. Which of the following is the best way to create a mutually agreed support plan?

- A. Sell the customer IBM SupportLine for z/OS, DB2, and CICS to handle the support issues
- B. Sell the customer onsite IBM Lab Services for 60 days after the installation to solve problems from the upgrade
- C. Provide information on IBM support offerings to the customer along with a recommendation on how to address support concerns
- D. Contact the IBM Design Centers and schedule a z196 Upgrade Best Practices Workshop