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Exam : 000-259

Title : i5 iSeries Solution Sales V5R3

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QUESTION 1:

The manager of the IT department indicates that their company is pursuing a website expansion because of growing e-business sales. Which of the following people will be able to provide the necessary information to perform ROI analysis for this project?

- A. Webmaster
- B. Office manager
- C. Marketing manager
- D. Purchasing manager

Answer: C

QUESTION 2:

An iSeries prospect is deciding between the proposed eServer i5 520 and a used i270 running V5R2. Which of the following considerations should impact the customer's decision?

- A. IBM will not transfer software to a used machine.
- B. The i270 uses SPD cards that will not be supported after V5R3.
- C. The customer must pay the Currency Access Fee with Software Maintenance.
- D. IBM requires an inspection fee for a Hardware Service contract for used equipment.

Answer: C

QUESTION 3:

Certkiller .com says they feel constrained by the iSeries as a proprietary system. The customer believes they could correct this situation if they were on an open system. Which of the following should be discussed with this customer?

- A. LPAR capability on the iSeries allows multiple operating environments.
- B. Windows 2003 runs native on the iSeries with support for many types of software.
- C. Web enablement of 5250 applications with iSeries Access for Web removes old-looking green screens.
- D. WebSphere Portal Server Experience implementation allows many WebSphere products to run on the iSeries.

Answer: A

QUESTION 4:

Certkiller .com is considering an HA solution for disaster recovery and backups.

They require regular switch testing and a daily backup from the target system.
What should they purchase?

- A. A single logically partitioned system
- B. Two servers in the same computer room
- C. High Availability model located in a remote location
- D. CBU (Capacity Backup Unit) located in a remote location

Answer: C

QUESTION 5:

Which of the following describes a benefit of running Microsoft Windows based applications on an Integrated xSeries Server?

- A. SupportLine includes support for Windows issues.
- B. iSeries provides support for hot-spare Windows servers.
- C. Software Maintenance includes release updates for Windows.
- D. Windows service packs are automatically installed with iSeries PTFs.

Answer: B

QUESTION 6:

Certkiller .com with an i810 is running multiple partitions with V5R3. Which of the following products is used to manage the partitions?

- A. IBM Director
- B. iSeries Navigator
- C. Management Central
- D. Hardware Management Console

Answer: B

QUESTION 7:

A prospect has multiple Intel servers installed and would like to replace them with new application software on an iSeries. How can the disk requirements be determined?

- A. Add a growth factor to the total amount of disk on all existing processors.
- B. Complete a sizing based on the application volumes, number of users, and file requirements.
- C. Use an equal number of disk arms because response time is dependent on the number of disk arms.
- D. Check on each server for unused disk space and propose the amount of disk currently

being actively used.

Answer: B

QUESTION 8:

A prospect is considering a new e-business solution. They are comparing the iSeries to a Linux solution from a local systems integrator. Which of the following iSeries advantages should be emphasized?

- A. LPAR
- B. Initial cost
- C. Reliability of hardware and software
- D. Availability of i5/OS or Linux as the base OS

Answer: C

QUESTION 9:

Certkiller .com has asked for a proposal to combine several computing groups within their company. They have an i810 that is fully utilized, a small HP/UX system with an engineering application, and almost 40 Microsoft Windows servers with very low utilization. They also plan to add a Linux firewall. Which of the following will establish the requirements?

- A. Use Workload Estimator to establish the requirements for the i5/OS, AIX, Linux, and Windows workloads.
- B. Use Pilot Predict to model the existing and proposed workloads. Factor in the mutually agreed growth factor.
- C. Propose an iSeries running LPAR with i5/OS, Linux, AIX, and IXS to handle the combined and proposed workloads.
- D. Propose a study to review the applications, processing, storage, communications, and other considerations for all existing and proposed systems.

Answer: D

QUESTION 10:

Certkiller .com has a fully utilized i810 Enterprise Edition. They like their applications and now need to add e-mail and collaboration capabilities for their remote offices. Which of the following will meet the customer's needs?

- A. Upgrade the i810 to an IBM eServer i5 570 Value Edition and add Lotus Domino.
- B. Upgrade the i810 to an IBM eServer i5 520 Enterprise Edition and add Lotus Domino.
- C. Upgrade the i810 to an IBM eServer i5 520 Value Edition and add Lotus Notes and Quickplace.

D. Upgrade the i810 to an IBM eServer i5 520 Standard Edition and add Lotus Domino and Instant Messaging.

Answer: B

QUESTION 11:

An iSeries prospect wants to communicate with their major supplier using a dedicated communication line and have their customers use a Web interface. They are also considering a small 5250-based application and want growth within the same serial number. Which of the following meets the customer's needs?

- A. i810 Standard Edition (750 CPW)
- B. IBM eServer i5 520 Enterprise Edition (1000 CPW)
- C. Model 800 Advanced Edition (950 CPW)
- D. IBM eServer i5 520 Standard Edition (2400 CPW)

Answer: B

QUESTION 12:

Certkiller .com with a model 170 would like to upgrade to a newer iSeries. The traditional workload will not change and includes iSeries Access Express emulator. The customer wants to add a Webfaced application. Which of the following meets the customer's upgrade requirements?

- A. i810 Standard Edition
- B. Model 800 Value Edition
- C. IBM eServer i5 520 Value Edition
- D. IBM eServer i5 520 Standard Edition

Answer: C

QUESTION 13:

A prospect is very impressed with the i825 and LPAR, but they are concerned about performing the hardware installation without assistance. Which of the following addresses this issue?

- A. Recommend contract services to perform the installation.
- B. Order the Enterprise Edition software preload, which requires no customer setup.
- C. Explain that normal installation includes an IBM Customer Engineer to perform the installation at no charge.
- D. Ensure that the customer understands the i825 is Certkiller .com setup machine, which requires no special installation skills.

Answer: C

QUESTION 14:

Certkiller .com is considering a new IBM eServer i5 570 Enterprise Edition and wants to add a test Linux environment. Which of the following will meet the customer's requirements?

- A. Install Linux on the IXS.
- B. Install Linux on the HMC.
- C. Install a new eServer i5 520 Value Edition for Linux.
- D. Install Linux under an AIX partition using virtual I/O.

Answer: A

QUESTION 15:

A rapidly growing book retailer has experienced significant system downtime on their current model 740. They plan to implement an IBM eServer i5 570 to run new financial, inventory, and vendor analysis applications and a new customer web storefront. The CEO for this retailer would like to know how the new iSeries system will increase revenues and decrease operating expenses. Which of the following factors should be emphasized regarding the new system?

- A. CUoD, improved price/performance, lower hardware and software maintenance costs, and greater RAS
- B. New ERP applications, upgradeability to i890, multithreading processors, and LPAR for high availability
- C. i5/OS software reliability, integrated DB2 UDB for new applications, integrated WebSphere software, and HSL-2 performance
- D. Hot-plug SPD and disk slots, integrated service processor, redundant power supplies, LPAR, and lower software maintenance costs

Answer: A

QUESTION 16:

Certkiller .com has purchased an IBM eServer i5 520 to migrate a small e-commerce site to WebSphere Commerce. Their iSeries development staff consists of all RPG programmers with no Java development skills. What should be proposed to minimize risk in their implementation of WebSphere Commerce?

- A. WebSphere Commerce Studio RPG toolkit to work with the Java code
- B. Tiered deployment of WebSphere Commerce elements with WebSphere Commerce Express

- C. Implementation services and training in WebSphere Commerce Studio Java Development
- D. iSeries Quick Start for WebSphere Commerce Suite offering added to their Software Maintenance contract

Answer: C

QUESTION 17:

A distributor's five warehouses depend on a single iSeries for all operations. The customer's IT (Information Technology) manager asks for a High Availability proposal for the executive team. Which of the following is the appropriate next step?

- A. Have a meeting to determine the customer's definition and goals for High Availability.
- B. Determine if they can afford an iSeries Disaster Recovery special offering machine.
- C. Ask who the real decision maker is and interview that individual.
- D. Engage an iSeries for High Availability Business Partner for an on-site meeting to develop a proposal.

Answer: A

QUESTION 18:

Certkiller .com is evaluating WebSphere Portal Server to unify applications into a single client interface. They have a heterogeneous environment that includes the following applications:

- * RPG on iSeries
- * Oracle on pSeries
- * WebSphere Application Servers on Linux on Intel
- * Domino on Intel

Which of the following is an iSeries strength that could influence their decision criteria?

- A. WebSphere Portal Server runs faster on iSeries than on other platforms.
- B. The iSeries can consolidate all application workloads on a single platform.
- C. iSeries hardware is vertically scalable and less expensive than other platforms.
- D. WebSphere Portal Server costs less to implement on iSeries because of sub-capacity pricing.

Answer: B

QUESTION 19:

During a sales call, a prospect indicates that they are unhappy with their cost of Microsoft Exchange administration and downtime on Intel servers. They are

interested in lowering this cost and time of administration. Which of the following responses would be specific to address the prospect's needs and persuade them to consider iSeries?

- A. iSeries has less downtime than an Intel server.
- B. iSeries has lower total cost of acquisition based on the entry point of the POWER5 hardware.
- C. xSeries servers attached to iSeries cost less than other Intel servers and require fewer administrators.
- D. Converting Microsoft Exchange server to Domino server on iSeries lowers administration costs and downtime.

Answer: D

QUESTION 20:

An iSeries customer has a mix of e-mail clients and no corporate standard. They are acquiring other firms in remote locations. The IT manager is getting pressure to implement a more effective e-mail solution. Which of the following is the next step?

- A. Set up a briefing on iSeries e-mail solutions.
- B. Determine the client's budget for enhancing e-mail.
- C. Set up a demonstration of iSeries e-mail solutions for the IT manager.
- D. Determine what the criteria and decision process are for implementing a more effective e-mail system.

Answer: D

QUESTION 21:

A medium-sized distributor with an i825 Enterprise Edition wants to implement a Business to Consumer website. Which of the following is a way to justify this project?

- A. Mutually establish the ROI.
- B. Provide a case study with a proof of concept implementation.
- C. Use WAS Express free offering to reduce the cost of the project.
- D. Demonstrate that leasing hardware, software, and services enhances their ROI.

Answer: A

QUESTION 22:

An i825 customer's system operator states the company might upgrade because of plant expansion. Which of the following is the next step?

- A. Set up a meeting with the operations team to determine the scope of the upgrade.
- B. Ask the operator to gather data to run PATROL for iSeries-Predict to model the increased workload.
- C. Identify the key decision-maker and gather the necessary information to propose the appropriate solution.
- D. Set up a meeting with the plant manager to verify they have money for an upgrade in the plant expansion budget.

Answer: C

QUESTION 23:

An iSeries customer has Microsoft Exchange e-mail systems installed at each of their remote locations, and each location has a local Microsoft Exchange administrator. The customer has decided to consolidate mail servers, standardize on web-based clients, and retain existing mail archives.

Which of the following will help clarify the customer's requirements?

- A. Use Workload Estimator to size the required server.
- B. Use the Domino file sizer on the Web to get requirements for the system.
- C. Go to the PartnerWorld website and use competitive sizing tools to determine requirements.
- D. Identify and interview the administrators at each location to collect e-mail traffic statistics, number of users, and archive sizes.

Answer: D

QUESTION 24:

A business partner is responding to a Request for Proposal (RFP). The RFP includes a life expectancy of three years, a system compound growth rate of 50%, Domino mail and calendar processing, and WAS Express. The current system is a model 270 (1020/70 CPW).

Which of the following approaches will allow the business partner to respond in a cost-effective, accurate, and timely manner?

- A. Propose an i810 Standard Edition (2700 CPW).
- B. Propose an i810 Enterprise Edition (2700 CPW).
- C. Call on the prospect's executive team to discuss e-business options.
- D. Get actual performance data and model the planned growth; then write the proposal.

Answer: D

QUESTION 25:

Certkiller .com is very close to accepting an iSeries proposal. One important

company department has located a UNIX application well suited to their needs. The customer wants a single hardware solution. What recommendation should be made to this customer?

- A. Propose an i810 with an AIX 5L V5.2 partition.
- B. Migrate the UNIX application to Linux with in-house staff.
- C. Propose an eServer i5 520 with an AIX 5L V5.2 fractional partition.
- D. Propose an eServer i5 520 with an AIX 5L V5.2 partition on its own processor.

Answer: D

QUESTION 26:

Certkiller .com has a model 830 production system and six smaller iSeries servers running niche applications. They plan to upgrade to a single iSeries system. The model 830 is running V4R5 and is attached to a storage solution not from IBM. What is the proper approach to sizing this customer's requirements?

- A. Run Performance Tools.
- B. Run Pilot Predict to model all workloads including disk.
- C. Call an iSeries Technical Specialist to use the IBM Workload Estimator.
- D. Manually add all CPW ratings, memory, and disk storage for all iSeries.

Answer: C

QUESTION 27:

An iSeries customer wants to install an AIX and a Microsoft Windows 2003 application. They would like to minimize costs by utilizing the knowledge and skills of existing staff. Which of the following solutions will satisfy this customer's requirements?

- A. Add an AIX and Microsoft Windows 2003 partition to the existing system with LPAR.
- B. Upgrade the current iSeries, implementing AIX in a partition and an Integrated xSeries Server.
- C. Upgrade the current iSeries, running both AIX and Microsoft Windows 2003 applications under Linux.
- D. Add new xSeries Servers with Integrated xSeries Adapters for the AIX and Microsoft Windows 2003 applications.

Answer: B

QUESTION 28:

Before configuring an upgrade, a salesperson wants to validate the hardware and

software currently on Certkiller .com's iSeries. Which of the following tools can the customer run to provide this information to the configurator?

- A. PATROL for iSeries
- B. Performance Manager/400
- C. Work Order Information (WRKORDINF)
- D. Work Hardware Resources (WRKHDWRSC)

Answer: C

QUESTION 29:

Certkiller .com with a 5250 workload of approximately 30 CPW is comparing a Model 800 1-Way 300 CPW with an eServer i5 520 1-Way 500 CPW. They would like to have three OS/400 logical partitions. Which of the following will meet the customer's needs?

- A. Model 800 Standard Edition
- B. Model 800 Advanced Edition
- C. eServer i5 520 Standard Edition
- D. eServer i5 520 Enterprise Edition

Answer: B

QUESTION 30:

Certkiller .com's model 720 and model 170 are running near capacity. They also have a small pSeries running AIX 5L v5.2. They recently acquired another company with a model 720 running near capacity. Which of the following should be recommended to replace these systems in a cost-effective manner?

- A. i810-2469 with additional memory and two LPARS including OS/400
- B. eServer i5 520 Value Edition with additional memory and two LPARs including AIX and i5/OS
- C. eServer i5 520 Standard Edition with additional memory and three LPARs including AIX and i5/OS
- D. eServer i5 520 Enterprise Edition with additional memory and three LPARs including AIX and i5/OS

Answer: D

QUESTION 31:

A V5R1 Model 830 customer needs to upgrade to a new eServer i5 570 because of processing requirements, but their primary application software has not been V5R3 certified. What should be presented to this customer?

- A. Model i825 with V5R2 with an IGF deferred upgrade to eServer i5 570
- B. eServer i5 570 with LPAR running a V5R2 partition to support the primary application
- C. Connect Model 830 to the new eServer i5 570 via HSL until new applications are certified
- D. Wait until the primary application has been certified, and then install a new eServer i5 570

Answer: A

QUESTION 32:

Which of the following features or products enables Certkiller .com to run UNIX applications on their iSeries?

- A. HMC
- B. LPAR
- C. Hierarchy of Microprocessors
- D. UNIX Implementation for iSeries

Answer: B

QUESTION 33:

Which of the following iSeries features is a valid customer benefit?

- A. TIMI allows implementation of both server and Java-based applications.
- B. 64-bit computing enables 32-bit applications to be reused in 64-bit mode.
- C. Security and database are fully integrated into OS/400 for seamless operation.
- D. Single Level Storage provides hierarchical data management between memory, disks, and tape.

Answer: C

QUESTION 34:

If all other decision criteria are equal, which of the following items will be most important to the Chief Financial Officer/Chief Information Officer (CFO/CIO) evaluating an iSeries solution versus other platforms?

- A. iSeries' database integration allows Web enablement.
- B. iSeries' scalability provides ongoing, rapid response times.
- C. iSeries' rapid speed of deployment provides the fastest time to achieve benefits.
- D. iSeries' adherence to industry standards provides greater access to skilled employees.

Answer: C

QUESTION 35:

An iSeries i810 customer plans to purchase another company with a small AIX system running AIX 5L V5.1 and wants to consolidate the IT departments within the next year. Which of the following recommendations maximizes their current staff skills and minimizes operating costs?

- A. Upgrade the i810 to handle an additional LPAR with AIX 5L V5.1.
- B. Upgrade the i810 to an eServer i5 520 and implement a fractional LPAR with AIX 5L V5.2.
- C. Upgrade AIX to 5L V5.3. Upgrade the i810 to handle an additional LPAR with AIX 5L V5.3.
- D. Upgrade AIX to 5L V5.3. Upgrade the i810 to an eServer i5 520 and implement a fractional LPAR with AIX 5L V5.3.

Answer: D

QUESTION 36:

An i810 customer with 1,000 users is developing a five-year strategic plan with the following components:

- * 20% per year growth
- * An additional UNIX/Oracle application
- * Web portal access to Microsoft Windows server environment

Which of the following configurations will meet their requirements?

- A. eServer i5 570 with three LPARs to run AIX, Linux, and the Microsoft Windows server environment
- B. i825 with V5R3, CUoD, LPAR for AIX, WebSphere Portal Server and IXSs for the Microsoft Windows server environment
- C. eServer i5 520 with IXAs to support the Microsoft Windows environment and LPAR to support AIX and WebSphere Portal Server
- D. i810 with V5R3 to support AIX, Linux for WebSphere Portal Server, and IXAs to support the Microsoft Windows server environment

Answer: C

QUESTION 37:

An iSeries customer has acquired a company running several Microsoft Windows servers. Which of the following would be a reason to migrate those Microsoft Windows servers to IXS?

- A. IXS allows shared disk and tape for the servers.
- B. IXS runs faster than standalone Microsoft Windows servers.
- C. IXS is less expensive than standalone Microsoft Windows servers.
- D. IXS offers more PCI slots than standalone Microsoft Windows servers.

Answer: A

QUESTION 38:

An iSeries customer is comparing an i810 proposal to a used i820 proposal to run V5R3. The i820 includes a migration tower where most of the feature cards and disk are housed. Which of the following is a critical factor for this customer's decision?

- A. The i810 is upgradeable to an eServer i5 520.
- B. The feature cards in the migration tower may be SPD.
- C. The used machine will not be supported by IBM Service.
- D. Software Subscription cannot be transferred to the used i820.

Answer: B

QUESTION 39:

A prospect has decided to install a software package that requires a database, security, and print spooling. Which of the following is a key differentiator of the iSeries?

- A. POWER5 processor
- B. 64-bit architecture
- C. Integrated system software
- D. 32-way processor scalability with multiple LPARs

Answer: C

QUESTION 40:

An iSeries customer wants to change their financial software but plans to make a platform decision first. Which of the following makes an effective argument for iSeries?

- A. iSeries is capable of running OS/400, AIX, Linux and Microsoft Windows.
- B. There are more financial software offerings for iSeries.
- C. RPG is the most efficient way to code business logic.
- D. Oracle runs on iSeries in i5/OS.

Answer: A

QUESTION 41:

A prospective customer is favoring a Microsoft Windows on Intel proposal over an iSeries solution. The iSeries sales representative is scheduled to meet with the selection committee to discuss an IXS/IXA iSeries solution against the Microsoft Windows on Intel proposal. What differentiating factor should be presented?

- A. Scalability
- B. Operational costs
- C. Installation costs
- D. Initial software license fees

Answer: B

QUESTION 42:

Certkiller .com feels that Microsoft Windows 2003 is the platform of choice, and that the iSeries is "old fashioned." Which of the following would address this sales objection?

- A. The iSeries provides superior HA, GUI, TCO, ease of use, and scalability.
- B. The iSeries has been significantly modernized with OS/400 V5R3.
- C. The WebFacing Tool provides the ability to present "Green Screen" applications in a graphical user interface manner.
- D. iSeries supports Windows 2000 and above Intel applications.

Answer: A

QUESTION 43:

An i825 customer is planning to implement a new Linux application on an Intel server. Which of the following is a valid reason to implement the Linux application on their existing i825?

- A. Linux running on the iSeries is integrated with iSeries Navigator.
- B. Linux running on the iSeries is more reliable than Linux running on Intel.
- C. Linux running on the iSeries offers more applications than Linux running on Intel.
- D. Linux distributions for iSeries are less expensive than Linux distributions for Intel.

Answer: A

QUESTION 44:

An iSeries shop has six standalone Intel application servers. The staff has had difficulty maintaining upgrades and patches. Which of the following iSeries implementations manages this problem?

- A. Migrate the Intel servers onto multiple IXS/IXA and backup and recovery will be faster, thus saving human resources.
- B. Implement the Microsoft environment to a single IXS/IXA and use the shared devices of the iSeries to reduce maintenance effort.
- C. Migrate the Intel servers onto multiple Linux iSeries partitions and create a standard print file server approach for all Intel servers.
- D. Migrate the Intel servers onto multiple IXS/IXA and create a standard image of the Microsoft Windows environment, allowing the staff to upgrade once and apply the image to each server.

Answer: D

QUESTION 45:

Which of the following correctly describes a characteristic of the Model 800?

- A. It has upgrade paths to other iSeries models.
- B. It comes standard with an Integrated xSeries Server.
- C. It provides for unlimited CPW for interactive processing.
- D. It provides improved price performance for doing client/server processing.

Answer: D

QUESTION 46:

An i825 customer running V5R2 is planning to implement an AIX application running in a new partition. Which of the following must be done to allow the customer to run the AIX application?

- A. Create a new partition on the i825 under V5R2 for the AIX application.
- B. Upgrade the i825 to V5R3 and create a new partition for the AIX application.
- C. Upgrade the i825 to an eServer i5 520 and create a new partition for the AIX application.
- D. Upgrade the i825 to V5R3 and create a new Linux partition in which to run the AIX application.

Answer: C

QUESTION 47:

An i825 customer on V5R2 running three production partitions and a thin primary partition would like to eliminate the thin primary partition. Which of the following would accomplish this goal?

- A. Upgrade the i825 to an eServer i5 520 running V5R3 and replace the primary partition

with an HMC.

B. Obtain the HMC PRPQ for V5R2 and use this to replace the managing partition with HMC on the i825.

C. Upgrade to V5R3 and replace the existing managing partition with an HMC on the i825.

D. Upgrade the i825 to an eServer i5 520 running V5R3 and reduce the primary partition to 0.05% of one processor and attach the HMC.

Answer: A

QUESTION 48:

Certkiller .com has recently installed an eServer i5 520 and has now decided to logically partition their system. What is the minimum that must be done to partition this system?

A. Configure the POWER Virtualization Engine.

B. Add a switchable LAN console running iSeries Navigator.

C. Create a managing partition of at least .25 of a processor.

D. Obtain an HMC to configure and manage eServer i5 partitions.

Answer: D

QUESTION 49:

Certkiller .com is comparing the iSeries Standard and Enterprise Editions. Which of the following customer requirements would favor the Enterprise Edition model?

A. WAS using the HTTP ASF Tomcat

B. Applications web-enabled with the WebFacing Tool

C. Business intelligence and data warehousing applications

D. 5250 OLTP processing for legacy and e-business applications

Answer: D

QUESTION 50:

A proposed application will extract data from a data warehouse to support budget reporting, planning, and data analysis. Before recommending an iSeries model for this application, which of the following criteria should be assessed?

A. Workload mix

B. Print requirements

C. Network connections

D. Type and capacity of backup media

Answer: A

QUESTION 51:

When comparing an iSeries i810 and i825, which of the following is an advantage of the i825?

- A. The i825 generates less heat than the i810.
- B. The i825 has faster disk access than the i810.
- C. The i825 supports more disk arms than the i810.
- D. The i825 supports larger disk drives than the i810.

Answer: C

QUESTION 52:

When interactive functions are running at the maximum CPW value on an eServer i5 520, what is the impact on CPW available for batch processing?

- A. Total CPW less interactive CPW will be available.
- B. The full unconstrained processor CPW remains available.
- C. The CPW available is reduced by twice the interactive amount.
- D. A minimal amount of the processor CPW rating remains available.

Answer: A

QUESTION 53:

Which of the following is included with the i825 Standard Edition?

- A. IBM Service Vouchers
- B. Support for 5250 OLTP
- C. Support for Capacity Upgrade on Demand
- D. Licensing for DataCenter Management Tools

Answer: C

QUESTION 54:

Which of the following is supported on the i810 only with the Enterprise Edition feature?

- A. CUoD
- B. Linux
- C. 5250 OLTP

D. Dynamic Logical Partitioning

Answer: C

QUESTION 55:

Certkiller .com has multiple Microsoft Windows NT servers running Domino mail and applications. They are considering the iSeries platform for their new server environment. Which of the following is the most cost-effective way to accommodate this change in infrastructure?

- A. A single i810 iSeries for Domino to accommodate both mail and applications
- B. A single i810 Standard Edition with two IXS's to run the mail and applications
- C. A single i810 Enterprise Edition to get enablement for Lotus Sametime and Quickplace
- D. A single i810 Standard Edition configured with multiple LPARs to run the mail and applications

Answer: A

QUESTION 56:

An iSeries customer is planning to implement a WebSphere Microsoft Windows 2003 based intranet and Internet application. The application requires an interface into existing iSeries applications. The customer is concerned about security, reliability, and ease of maintenance.

Which would be the lowest cost solution for running the WebSphere applications?

- A. IXS using Virtual LAN
- B. IXA using Virtual LAN
- C. WebSphere Logical Partition to host the Windows application
- D. Windows 2003 server connected to the iSeries with a HSL Virtual LAN adapter

Answer: A

QUESTION 57:

An iSeries customer has four standalone Microsoft Windows 2003 servers, and they are experiencing problems managing the disk growth. Which of the following will help resolve the server administration issue?

- A. Use IXS/IXA to run Windows 2003 on the iSeries server.
- B. Run Windows 2003 native in an LPAR partition on the iSeries server.
- C. Keep the Windows servers but utilize iSeries Access to manage the servers.
- D. Install an iSeries server to act as the master server and iSeries Navigator to manage the Windows 2003 servers.

Answer: A

QUESTION 58:

Certkiller .com requires a new eServer i5 520 system for development with 140GB of usable, protected storage. Which of the following should be proposed?

- A. Three 70GB disk units with the base embedded RAID disk controller
- B. Eight 35GB mirrored disk units with the base embedded disk controller
- C. Four 70GB disk units and the optional embedded RAID disk controller upgrade
- D. Three 70GB disk units and the optional embedded RAID disk controller upgrade

Answer: D

QUESTION 59:

An eServer i5 520 prospect is concerned about disk performance and is considering the new 15K RPM drives. Which of the following maximizes the performance of these high-speed drives?

- A. Blocking format
- B. Number of disk arms
- C. Disk controller type
- D. Input Output Processor

Answer: C

QUESTION 60:

When proposing a disk configuration, which of the following are the most important factors in determining a system's usable disk capacity?

- A. The data protection method, the number of disk units, and the capacity of each disk unit
- B. The number of disk units in each RAID-5 array, the capacity of each disk unit, and the disk unit RPM
- C. The number of disk units, the capacity of each disk unit, and the amount of write cache on the disk controller
- D. The number of disk units in each RAID-5 array, the capacity of each disk unit, and the number of disk arms in each disk unit

Answer: A

QUESTION 61:

Which of the following iSeries features provides performance and throughput advantages to the customer?

- A. PCI-X
- B. RAID-5
- C. Hierarchical storage management
- D. Clustering with Switchable Disks

Answer: A

QUESTION 62:

Which of the following describes a difference between RAID and mirrored disk protection?

- A. Mirroring can only tolerate one failed disk, while RAID can tolerate multiple disk failures without loss of data.
- B. Mirrored disks provide better protection but use more disk units than RAID to achieve the same amount of usable storage.
- C. RAID sets provide better protection but require a more expensive disk controller than the controller needed for mirroring.
- D. Mirrored disks allow a complete backup of an active system by suspending one half of the mirror, while RAID sets do not offer this feature.

Answer: B

QUESTION 63:

Which of the following is an advantage of RAID-5 over mirroring?

- A. RAID provides a higher level of protection.
- B. RAID can achieve disk protection using fewer drives.
- C. RAID protection is available on all iSeries disk controllers.
- D. RAID sets can tolerate multiple drive failures without data loss.

Answer: B

QUESTION 64:

Certkiller .com requires protection against sporadic power failures and brownouts. Which of the following would provide that protection?

- A. RAID-5
- B. Redundant Power Supply
- C. Uninterruptible Power Supply (UPS)
- D. Independent Auxiliary Storage Pool (IASP)

Answer: C

QUESTION 65:

Which of the following describes an attribute of RAID-5 implementation on the iSeries?

- A. RAID striping is handled by a dedicated disk unit.
- B. A separate disk controller is required for each RAID set.
- C. Adding write cache to the disk units will improve performance.
- D. The equivalent of the capacity of one disk unit per RAID set is consumed by striping.

Answer: D

QUESTION 66:

Certkiller .com has two V5R3 iSeries servers, an AIX 5L v5.2 pSeries server, and four Microsoft Windows servers. The customer wants to consolidate all operating system environments onto a single new server with no changes to the current environments. Which of the following solutions will meet this customer's requirement?

- A. Move all applications to a new eServer i5 570 using LPAR to separate the different environments. Connect the existing Microsoft Windows servers with IXA cards.
- B. Move all applications to a new eServer i5 570 using LPAR to separate the different environments. Move Microsoft Windows server applications to Integrated xSeries Servers.
- C. Consolidate to a single server using separate iASPs. Move Microsoft Windows servers to Integrated xSeries Servers.
- D. Consolidate to a single server using separate iASPs. Connect the existing Microsoft Windows servers with IXA cards.

Answer: B

QUESTION 67:

An i830-2400 (2-way) V5R1 customer is planning to implement a Linux application in a Logical Partition. The current system is close to processor capacity. Which of the following must be done to implement Linux?

- A. Upgrade the system to V5R2.
- B. Upgrade the system to an eServer i5 520 uni-processor.
- C. Add memory to the i830 to support Linux.
- D. Implement Linux in a Logical Partition on the existing i830 after upgrading to V5R3.

Answer: B

QUESTION 68:

An iSeries customer is concerned about 24 x 7 availability for e-business applications during system backups. Which of the following iSeries features addresses this concern?

- A. HSL
- B. TIMI
- C. LPAR with a data replication product
- D. CUoD to add capacity during the backup

Answer: C

QUESTION 69:

Certkiller .com purchasing an eServer i5 520 to run i5/OS and Linux is questioning the need for the HMC. Which of the following will answer the objection?

- A. HMC is required to create the managing partition.
- B. The HMC is a required feature when purchasing the 520.
- C. The HMC is required for IPL of i5/OS and boot of the Linux partitions.
- D. The HMC provides the only method to back up and restore the hardware configuration.

Answer: D

QUESTION 70:

An i825 prospect expects sudden, extraordinary growth. They cannot predict when this will occur, but they need a plan to handle the expected growth. How should the system be sized?

- A. For all predictable needs including the expected growth
- B. For current needs and order a second iSeries when the growth occurs
- C. For current needs and upgrade to a larger system when the growth occurs
- D. For current needs and utilize iSeries Capacity Upgrade on Demand when the growth occurs

Answer: D

QUESTION 71:

Certkiller .com is considering a High Availability (HA) solution for disaster recovery.

They can accept outages of up to 24 hours but must protect their data with minimal data loss. They also want to protect their data from damage due to fire, flood, earthquake, etc. Which of the following should they purchase?

- A. A single logically partitioned system
- B. A CBU (Capacity Backup Unit) located in a remote location
- C. A High Availability model located in the same location
- D. Two servers in the same computer room

Answer: B

QUESTION 72:

Certkiller .com with a Model 730-2066-1509 (1050/560 CPW) and High Availability (HA) software requires an upgrade that doubles current processing power. They also need to upgrade their backup HA target Model 270-2431-1518 (465/30 CPW) system. Which of the following would be the most appropriate recommendation?

- A. Replace the 730 with an eServer i5 520 Enterprise Edition and the Model 270 with an i810 CBU Edition.
- B. Replace the 730 with an eServer i5 520 Enterprise Edition and the Model 270 with an i810 HA for iSeries model.
- C. Replace the 730 with an eServer i5 520 Enterprise Edition and the Model 270 with an i810 Standard Edition.
- D. Replace the 730 with an eServer i5 520 Standard Edition and the Model 270 with an i810 CBU Edition.

Answer: B

QUESTION 73:

How are disks managed using IXS for iSeries?

- A. iSeries Autoconfig adds and removes disk storage.
- B. iSeries Navigator is used to add and remove disk storage.
- C. iSeries Management Central is used to add and remove disk storage.
- D. Disk storage may be added or removed with iSeries or Microsoft Windows commands.

Answer: B

QUESTION 74:

What method is used to attach the iSeries to a Storage Area Network (SAN)?

- A. HSL OptiConnect

- B. IBM Shark cable
- C. GigaBit Ethernet
- D. Fibre Channel Adapter

Answer: D

QUESTION 75:

An iSeries customer plans to combine HP/UX, Linux, and Microsoft Windows server workloads onto a new, larger iSeries. Which of the following describes storage management on the new iSeries?

- A. Single level store manages data placement and balancing across the available disk storage for any application.
- B. Single level store manages data placement and balancing for OS/400, Linux, and IXS/IXA disk storage. AIX disk storage is handled manually.
- C. Single level store manages data placement and balancing of OS/400, Linux, and IXS disk storage. AIX and IXA disk storage are handled manually.
- D. Single level store manages data placement and balancing for i5/OS, IXS/IXA disk storage, Linux, and AIX in hosted environment. AIX may also be assigned specific disk units with data placement and balancing, a system administrator responsibility.

Answer: D

QUESTION 76:

Which of the following has the greatest effect on overall disk performance?

- A. Size of the disk drives being used
- B. Number of disk drives on the system
- C. Amount of cache available on the disk controller
- D. Method of data protection being used (mirroring, RAID-5, none)

Answer: C

QUESTION 77:

Certkiller .com with an i825 is upgrading to an eServer i5 570. Which of the following special considerations must be met when migrating PCI-X expansion towers to the new 570?

- A. The HSL Cables must be replaced with HSL-2 cables.
- B. The disks in the expansion towers must be re-formatted for i5/OS.
- C. The HSL ports on the expansion towers must be upgraded to HSL Fibre.
- D. The HSL ports on the expansion towers must be upgraded to HSL-2/RIO-G.

Answer: D

QUESTION 78:

Certkiller .com needs to add disk to an eServer i5 570. What must be done to add a new FC #5294 tower to the system?

- A. The system must be powered off while the FC #5294 is connected to the system.
- B. The FC #5294 may be inserted into an existing loop without taking the system down.
- C. The FC #5294 tower must be converted to a FC #5095 tower before adding to the system.
- D. The FC #5294 tower must be upgraded with the HSL-2/RIO-G loop attachment feature code.

Answer: B

QUESTION 79:

Certkiller .com wants to implement a local, switchable disk tower. In addition to the clustering support in OS/400, which feature is needed to support disk clustering between servers?

- A. HSL
- B. ClusterProven PCI-X Disk Adapters
- C. FC #2787 Fibre Channel Disk Controllers
- D. ClusterProven External Disk RAID-5 mirroring

Answer: A

QUESTION 80:

When is it permissible to connect HSL-2 Turbo Speed and HSL-2 normal speed towers and servers in the same HSL loop?

- A. When no disk towers are included in the loop
- B. When at least half of the towers are HSL-2 normal speed towers
- C. When total throughput on the loop is not expected to exceed 50% of capacity
- D. When one of the towers is an older iSeries server with HSL-2 normal speed ports

Answer: D

QUESTION 81:

Certkiller .com with a partitioned i825 plans to implement an Enterprise Storage Server (ESS). Which of the following must be considered?

- A. Each LPAR will require a separate fibre channel adapter.
- B. ESS cannot read and write to more than one LPAR partition.
- C. ESS requires a load source Request for Price Quotation (RPQ).
- D. The distance between the model 825 and the ESS cannot be more than 50 meters.

Answer: A

QUESTION 82:

An iSeries data warehousing customer has one terabyte of data storage. Which of the following will minimize the daily backup window?

- A. Fibre Channel Adapter
- B. HSL OptiConnect with PCI-X adapters
- C. DB2 UDB Data Extenders and DataPropagator for iSeries
- D. Data Relational Capture and Apply with Storage Virtualization

Answer: A

QUESTION 83:

An iSeries customer wants to implement a Storage Area Network (SAN). Which of the following provides the connection to the SAN?

- A. SAN Switch
- B. Virtual LAN
- C. HSL OptiConnect
- D. iSeries Cluster Support

Answer: A

QUESTION 84:

Which of the following will allow Certkiller .com to move a switchable tower between two iSeries?

- A. Mirroring
- B. Clustering
- C. Storage Area Network
- D. Auxiliary Storage Pool

Answer: B

QUESTION 85:

A hospital is planning to migrate all of its applications to an iSeries. There is a strict requirement for system availability 24 hours a day, seven days a week, including holidays. The customer wants a solution that addresses the possibility of system failure with a maximum downtime of one hour.

Which of the following solutions should be recommended?

- A. An iSeries with two LPAR environments
- B. One very large iSeries system with mirrored DASD
- C. Two iSeries systems and third-party high availability software
- D. Two iSeries systems and DataPropagator Relational Capture and Apply for iSeries

Answer: C

QUESTION 86:

Which disaster recovery capability became available with V5R2?

- A. Switchable ESS on SAN Fabric
- B. IASP with IFS objects over HSL
- C. IASP with library objects over HSL
- D. Clustering software with automatic failover and role swapping

Answer: C

QUESTION 87:

Which of the following is an advantage of using an Integrated xSeries Server?

- A. The iSeries manages Windows storage.
- B. IXS can dynamically allocate iSeries memory.
- C. iSeries backup and Windows backup utilities can be used to save data on a single tape.
- D. The IXS is less expensive than implementing a Windows logical partition on the iSeries.

Answer: A

QUESTION 88:

Certkiller .com is running an i810 2-Way Enterprise Edition and is experiencing performance problems. What upgrade will offer better performance and MES upgrade credit for their model i810?

- A. eServer i5 570 2/4-Way
- B. eServer i5 520 Value Edition
- C. i825 3/6-Way
- D. i830 4-Way

Answer: A

QUESTION 89:

A model 800 Advanced Edition customer wants to upgrade their processor for additional processor capacity. Which of the following satisfies this requirement?

- A. Migrate the model 800 to an eServer i5 520 Value Edition.
- B. Migrate the model 800 to an eServer i5 520 Standard Edition.
- C. Upgrade the model 800 to an eServer i5 520 Value Edition and retain the original serial number.
- D. Upgrade the model 800 to an eServer i5 520 Standard Edition and retain the original serial number.

Answer: A

QUESTION 90:

What is an advantage of upgrading an i825 to an eServer i5 570 4-Way instead of an i870?

- A. The 570 has more HSL loops.
- B. The 570 has a higher memory capacity.
- C. The 570 supports more total disk capacity.
- D. The 570 upgrade can leave some processors inactive.

Answer: D

QUESTION 91:

An i820 customer with 1050 Interactive CPW and 2350 overall CPW is running at 80% utilization. They would like to add an AIX workload that requires 1000 CPW, retain the same serial number, and allow for unpredictable spikes in utilization. Which of the following upgrades meets the customer's requirements?

- A. Upgrade the i820 to an FC #2438 processor (3700 CPW).
- B. Upgrade to an eServer i5 520 Enterprise Edition (3300 CPW).
- C. Upgrade the i820 to an i825 Enterprise Edition (3600-6600 CPW).
- D. Upgrade to an eServer i5 570 Enterprise Edition (3300-6000 CPW).

Answer: D

QUESTION 92:

What is an advantage of upgrading an i825 to an eServer i5 570 instead of an i870?

- A. The 570 has more disk drive slots.
- B. The 570 has a higher memory capacity.
- C. The 570 offers more processors to activate than the i870.
- D. The 570 upgrade allows i825s to leave processors inactive.

Answer: D

QUESTION 93:

Certkiller .com with an i820 has an FC #5035 Migration Tower with an SPD expansion cage and fifteen 17.54 GB 10K disk units attached to one SPD disk IOA. An upgrade to an eServer i5 520 will require the disks in the FC #5035 to be migrated to the new system. How should the migration of disk units in the Migration Tower be handled?

- A. Attach the FC #5035 to the 520 System Unit with an HSL-2 Bus Conversion Kit.
- B. Order a GigMig contract to migrate the existing disk storage to new disk units.
- C. Order DASD migration kits for the disk units and convert the SPD controller to PCI disk IOA.
- D. Convert the disk units to FC #4318 and replace the disk controller with a new PCI-X RAID disk controller.

Answer: D

QUESTION 94:

A prospect wants to replace eight Microsoft Windows 2003 servers and a Linux server with a single iSeries server. Each Microsoft Windows server has 12 disk drives. The Linux server has four disk drives. How should the number of disk arms be determined?

- A. Replicate the total number of existing arms.
- B. Replicate the total amount of currently installed storage.
- C. Contact a technical specialist to use the IBM Workload Estimator.
- D. Proportionally reduce the number of disk arms by dividing the current data transfer rate by the new data transfer rate.

Answer: C

QUESTION 95:

A new iSeries prospect is considering an eServer i5 520 for a Web-based application that will provide Web services to multiple Microsoft based web servers. The competition is proposing a Microsoft SQL/Intel solution. Which of the following is a differentiator for the iSeries-based solution?

- A. The HMC will be able to manage both the iSeries hardware and the IXA-attached Microsoft IIS server hardware.
- B. iSeries i5/OS can directly host the Microsoft SQL environment in the same partition on which the Web services run.
- C. Microsoft Windows Server 2003 will run as an LPAR on the iSeries and use the virtual LAN to communicate with the Web services.
- D. The customer can use IXA to host the Microsoft environment and use the Virtual LAN to move data between the Web services and the Internet site.

Answer: D

QUESTION 96:

Certkiller .com with two model 820s running Domino 6, Lotus Enterprise Integrator (LEI), and home-grown production software needs to add 200 additional remote Domino users. They plan to migrate both servers to a single eServer i5 520. Which of the following are the software requirements for the 520?

- A. Domino 7.5 and LEI in an eServer i5 520 i5/OS partition
- B. New Notes client licenses, Domino 7.5.1, and LEI on the 520
- C. New Notes client licenses, Domino 6.5.1, and LEI on the 520
- D. Domino 6, LEI, and Domino Everyplace in a 520 V5R2 partition

Answer: C

QUESTION 97:

Certkiller .com that currently runs two RS/6000s in a laboratory environment and an AS/400 Model 730-2067 for business applications is considering an upgrade to a single iSeries. The current AS/400 is performing well and does not need additional capacity. Which upgrade should be recommended?

- A. Upgrade the Model 730 to an eServer i5 520 and run two AIX logical partitions and one i5/OS V5R3 partition.
- B. Upgrade to an iSeries Model 820-2438 4-way with i5/OS V5R3 and build a single AIX LPAR to run both AIX environments.
- C. Implement i5/OS V5R3 on the Model 730, activate the additional four processors, and run the two AIX environments in separate full processor logical partitions.
- D. Upgrade OS/400 to i5/OS V5R3 and build two Linux logical partitions on the Model 730. Host the AIX workloads in the Linux partition using the AIX/Linux toolkit from IBM.

Answer: A

QUESTION 98:

Certkiller .com in the healthcare industry using an i830 requires additional processing capacity and would like to upgrade to a new eServer i5 570 using fractional AIX partitions. This customer would also like to migrate workload from an old RS/6000 Model J30 running a document imaging solution and their existing high availability software.

What licenses are required for the new server?

- A. i5/OS and AIX 5L 5.3
- B. i5/OS, AIX 5L 5.2, and WAS Express
- C. i5/OS, AIX 5L 5.3, and OS/400 V5R3 to support the document imaging and HA software
- D. i5/OS, AIX 5L 5.2, and OS/400 V5R2 to support the document imaging and HA software

Answer: A

QUESTION 99:

An IBM customer is considering an upgrade to the iSeries. They currently have two p615s in a laboratory environment, and an AS/400 Model 730-2067 that runs their business applications. Their AS/400 is performing well and does not need additional capacity. Which of the following actions would meet their requirements?

- A. Upgrade to V5R3 and build two Linux LPARs on the model 730. Host the AIX workloads in the Linux partitions using the AIX/Linux Toolkit from IBM.
- B. Upgrade to an iSeries Model 820-2438 4-Way with V5R3 and build a single AIX LPAR to run both AIX environments.
- C. Upgrade the Model 730 to an eServer i5 520 and run two AIX partitions and one i5/OS partition.
- D. Upgrade to V5R3 on the Model 730, activate the additional four processors, and run the two AIX environments in separate full processor LPARs.

Answer: C

QUESTION 100:

Which of the following client/server products are no-charge features of i5/OS?

- A. iSeries Navigator and NetServer
- B. WebFacing GUI Development and iSeries Navigator
- C. Host Access Transformation Services and iSeries Access
- D. WebFacing GUI Development and iSeries Graphical Operations

Answer: A

QUESTION 101:

What function of i5/OS provides Windows Explorer access to objects in the integrated file system?

- A. IBM Director
- B. iSeries NetServer
- C. Management Central
- D. iSeries Windows Integration

Answer: B

QUESTION 102:

Certkiller .com has 70 iSeries servers installed, each with an identical OS/400 system profile. Which iSeries products can significantly enhance systems management of these servers?

- A. Remote PTF's, ECS, PM/iSeries
- B. Tivoli Systems Manager, ECS, Remote Control Panel
- C. Operations Console, iSeries Navigator, Tivoli Systems Manager
- D. Management Central-Pervasive, iSeries Navigator, System Manager for iSeries

Answer: D

QUESTION 103:

A Model 800 customer is concerned about controlling the resources consumed by valuable but unpredictable queries. Which of the following addresses this concern?

- A. Use CUoD to manage the temporary capacity.
- B. Upgrade the iSeries to handle any query load.
- C. Implement user classes to prevent most users from creating queries.
- D. Use the predictive query governor included in OS/400 at no added cost.

Answer: D

QUESTION 104:

A book distributor planning to replace an HP-UX system has narrowed their choices to a Microsoft Windows 2003 Server with SQL and an eServer i5 520. They are concerned about maintaining the capability for online queries into inventory and customer information files with minimal programming. Which of the following would favor the eServer i5 520?

- A. i5/OS V5R3 supports AIX and HP-UX binaries within LPAR.
- B. Integrated DB2/400 with Query/400 provides simplified user-defined queries.
- C. i5/OS V5R3 supports AIX and unmodified HP-UX applications native on an eServer i5 520.
- D. Integrated DB2/400 will support migrated HP-UX flat files using the DB2 UDB Toolkit with no programming modifications.

Answer: B

QUESTION 105:

An HP-UX customer has purchased a company that uses an iSeries for their business applications. Both companies use DB2, SQL, and stored procedures in the production databases. Why should the HP-UX applications be consolidated into an iSeries?

- A. iSeries database query optimization is superior to the HP-UX version of DB2.
- B. iSeries database security is more granular and allows better access controls.
- C. Single Level Store eliminates the need to perform disk and extent management on the database.
- D. Recovery of the iSeries database is faster as a result of how it implements stored procedures.

Answer: C

QUESTION 106:

An iSeries customer and a pSeries customer have merged. Both companies' business applications use standard-base SQL and stored procedures. Which of the following would be a reason for consolidating the business applications to the iSeries database?

- A. iSeries database query optimization is superior to AIX SQL implementations.
- B. iSeries database security is more granular and allows better access controls.
- C. Recovery of the iSeries database is faster as the result of Single Level Store disk arm management.
- D. iSeries automatically distributes data across disk arms reducing manual administrative disk management.

Answer: D

QUESTION 107:

Which of the following is the pricing basis for Print Services Facility (PSF/400)?

- A. Number of printers

- B. Speed and number of printers
- C. Software group and printer speed
- D. Printer speed, rated by impressions per minute of the fastest printer connected to the system

Answer: D

QUESTION 108:

An iSeries customer needs to provide print services to several dozen client PCs by allowing them to share a common printer attached to the office LAN. The customer needs job accounting information for error handling and would like to use their current HP LaserJet. Which of the following software licenses is required to satisfy the requirement?

- A. Advanced Function Print for iSeries
- B. OS/400 V5R2 or later and Host Print Transform
- C. Infoprint Server for iSeries and iSeries Navigator
- D. Infoprint Designer for Electronic Report Distribution

Answer: B

QUESTION 109:

An iSeries customer plans to add a new e-business application written for WAS Express. What are the published minimum system resources to support a WAS Express based application?

- A. 256MB Memory/300 CPW
- B. 256MB Memory/950 CPW
- C. 512MB Memory/300 CPW
- D. 512MB Memory/1050 CPW

Answer: C

QUESTION 110:

An iSeries Domino customer wants to implement handheld devices with Internet access to email, calendars, and Domino applications. Which of the following provides this capability?

- A. Lotus Domino Everyplace Enterprise
- B. WAS Express Collaboration for Lotus Domino
- C. HTTP Server for iSeries and Lotus Domino Web Access
- D. Lotus Domino HTTP Server for iSeries and Enterprise Java Beans

Answer: A

QUESTION 111:

An iSeries user is ready to implement an online catalog to allow their customers to place credit card orders for immediate shipment. Which of the following should be used to provide a secure transaction environment on the Internet?

- A. MQSeries
- B. Net.Data
- C. IBM Director
- D. WebSphere Commerce

Answer: D

QUESTION 112:

Which of the following solutions should be recommended to implement a website that uses Java on both the server side and customer side?

- A. Net.Data
- B. WAS Express
- C. iSeries Connect
- D. WebSphere Payment Manager

Answer: B

QUESTION 113:

A Model 730 customer is running SAP R/3. They have Microsoft Windows 2003 servers running Domino and an HP/UX server for CAD applications. They need more capacity and plan to migrate their system to an eServer i5 520. Which of the following is a key benefit of the 520 in this environment?

- A. Domino can run natively on the iSeries.
- B. HP/UX applications will run without recompiling on the new iSeries with V5R3.
- C. Linux runs natively on the iSeries, and there is no cost for this open sourced operating system.
- D. SAP R/3 runs much faster and less expensively using V5R3 Enterprise Edition processors versus the Standard Edition processor models.

Answer: A

QUESTION 114:

An eServer i5 520 prospect plans to install a 20-user Lotus Domino solution and a Web Server application without Enterprise Java Beans. They will update their 5250 applications to work over the Web at a later date. Which of the following is the lowest-cost solution?

- A. Standard Edition with Domino and WAS Express
- B. Enterprise Edition with Domino and WAS Express
- C. Standard Edition with Domino, Tomcat ASF, and WAS Express
- D. Enterprise Edition with Domino, Apache Web server, and WAS-V5

Answer: B

QUESTION 115:

An iSeries customer is planning to implement new Web applications using WebSphere Development Studio and the WebFacing Tool. Which of the following additional components is required to display applications on the Web?

- A. WebSphere Portal Express
- B. WebSphere Application Server Express
- C. IBM iSeries HTTP Server - Powered by Apache
- D. WebSphere Host Access Transformation Services

Answer: B

QUESTION 116:

Which of the following is an advantage of HATS over Webfacing?

- A. HATS compiles the display screen.
- B. HATS translates DDS source to HTML.
- C. HATS creates HTML screens at runtime.
- D. HATS does not use interactive processing capacity.

Answer: C

QUESTION 117:

Certkiller .com is concerned that expanding their business to the Internet would make their system vulnerable to virus attacks from hackers. Which of the following addresses this concern?

- A. Packet Filtering and Name Serving
- B. AS/400 Object Orientation and Integrated Security
- C. Virtual Private Networks and Point-to-Point Tunneling
- D. Secure Sockets Layer and Secure Electronic Transactions

Answer: B

QUESTION 118:

Which of the following provides secure tunnels through the Internet to allow secure TCP/IP communications with remote users?

- A. SSL
- B. VPN
- C. VPiOe
- D. HTTPS

Answer: B

QUESTION 119:

Which of the following provides a firewall for an iSeries installation?

- A. HTTP Server for iSeries
- B. AIX Firewall installed on an IXS
- C. IBM Integrated Firewall for iSeries
- D. Firewall running in a Linux partition

Answer: D

QUESTION 120:

Certkiller .com is complaining about having to sign on too often when connecting to their iSeries. What technology can be utilized to allow iSeries Navigator and 5250 sessions to be started without entering a user ID or password?

- A. SecureID
- B. RFID cards
- C. Biometric device
- D. Enterprise Identity Mapping

Answer: D

QUESTION 121:

An eServer i5 570 customer with an i5/OS and Linux partitions is ordering an MES upgrade from a 2-way to a 4-way machine. The additional capacity will be used in the i5/OS environment. In addition to the processor activation, which of following is also required?

- A. An additional HMC for processor management
- B. Additional i5/OS software license activations
- C. An upgrade of Software Maintenance contracts for the additional processors
- D. An additional memory card enclosure with at least one set of Quad memory cards

Answer: B

QUESTION 122:

Which of the following requirements should be reviewed with an eServer i5 520 customer who plans to implement AIX?

- A. Support Line, AIX version level, processor activation, requirement for V5R2
- B. 5250 OLTP maximum 5250, i5/OS version level, processor activation, software tier
- C. Software Maintenance, AIX version level, processor activation, LPAR dynamic resources
- D. Software Maintenance, 5250 OLTP WebFaced applications, Enterprise Edition, LPAR dynamic resources

Answer: C

QUESTION 123:

An iSeries customer wants to receive updates to their installed IBM software but does not want to use IBM Technical Support Advantage. Which of the following is an alternative?

- A. ECS
- B. PM/400
- C. Code/400
- D. Alert/400

Answer: A

QUESTION 124:

Certkiller .com is planning to implement an eServer i5 570 and wants to discuss the choice of package and software licensing. Which of the following factors should be considered?

- A. i5/OS fractional partition, CBU iSeries, iSeries for HA server
- B. AIX logical partition, WebSphere Application Server Express, OLTP
- C. WebSphere Portal Server, Linux logical partition, Linux for DB2 UDB
- D. Additional logical partitions, second HA server, WebSphere Commerce Suite

Answer: B