



Exam : HP0-505

Title : Planning and Designing HP Enterprise Solutions

Ver : 04-09-09

QUESTION 1:

Which RAID implementation provides the greatest protection against disk failures?

- A. RAID 5 with a hot spare
- B. RAID 0 with a hot spare
- C. RAID ADG (Advanced Data Guarding) with a hot spare
- D. RAID 1 with a hot spare

Answer: C

QUESTION 2:

Which HP software product can help an administrator simplify tasks related to applications and infrastructure?

- A. HP Support Tool Manager (STM)
- B. HP OpenView Operations (OVO)
- C. HP OpenView Storage Data Protector (DP)
- D. HP MC/Serviceguard

Answer: B

QUESTION 3:

What is the purpose of the HP Product Bulletin?

- A. complete list of Care Packs
- B. customized configuration information for HP products
- C. technical and presales information on HP products
- D. service-level agreements on HP products

Answer: C

QUESTION 4:

Which HP Integrity server supports a maximum of four hard partitions?

- A. rx8620-32
- B. rx7620-16
- C. rx4640-8
- D. rx4640-4

Answer: A

QUESTION 5:

Which operating systems are supported by VPM (Vulnerability and Patch Management)?
Select TWO.

- A. HP-UX
- B. Novell
- C. Windows
- D. OpenVMS
- E. Linux

Answer: C,E

QUESTION 6:

You are verifying the storage subsystem after a solution implementation. Certkiller .com wants to move some data over to SATA drives because of cost, while keeping Fibre Channel connectivity. Which HP StorageWorks solution is suitable for this customer?

- A. EVA4000 with two SATA disk shelves
- B. MSA1000 with SATA repeater
- C. MSA50 with additional controller
- D. MSA1500 with native SATA support

Answer: D

QUESTION 7:

DRAG DROP

Your boss, Mrs. Certkiller, asks you to order the I/O technologies in order of increasing overall performance.

I/O Technologies, Select from these	Place here
ISA	Place lowest performance here
PCI	Place second lowest performance here
PCI-X	Place next best performance , here
PCI-express	Place best performance here

HP0-505

Answer:

I/O Technologies, Select from these

Place here

ISA
PCI
PCI-X
PCI-express

QUESTION 8:

Which operating systems are supported on HP Integrity servers?

- A. Windows Server, NetWare, Solaris, Linux
- B. OpenVMS, HP-UX, Linux, Windows Server
- C. OpenVMS, NetWare, HP-UX, Tru64
- D. HP-UX, Linux, Tru64, MPE

Answer: B

QUESTION 9:

You need to create a quote for an HP Integrity rx8620-32 Server. Each hardware partition runs a different operating system: HP-UX 11i, Windows and Linux. Which task should you do first in HP SalesBuilder for Windows?

- A. Select the core I/O card.
- B. Select the operating system licenses.
- C. Select the partitions in the complex.
- D. Select the processors.

Answer: C

QUESTION 10:

Which resource can you use to find the BTU rating for an Integrity rx8620 Server?

- A. HP ActiveAnswers Integrity Sizer Tool
- B. HP Product Information Tool
- C. HP Product Bulletin
- D. HP Product OneStop

Answer: C

QUESTION 11:

Which tool primarily addresses data security?

- A. OpenView Data Protector
- B. OpenView IT Operations
- C. OpenView Node Manager
- D. OpenView Data Security

Answer: A

QUESTION 12:

Certkiller .com wants to consolidate into one HP Integrity rp8420 Server using hardware partitioning (nPars). What is the main advantage of using this technology, excluding single points-of-failure?

- A. Each partition is isolated from hardware failures only when using a Server Expansion Unit (SEU).
- B. Each partition is isolated from software failures when using HP Instant Support Enterprise Edition.
- C. Each partition is isolated from software failures from other partitions and human errors.
- D. Each partition is isolated from hardware and software failures from other partitions.

Answer: D

QUESTION 13:

Which HP service helps conserve capital by allowing the customer to invest in an HP IT infrastructure as an asset?

- A. capacity on demand
- B. leasing
- C. IT utility
- D. pay per use

Answer: B

QUESTION 14:

What functionality does the HP SX1000 chipset provide in Integrity servers?

- A. support for either Itanium or PA-RISC processors
- B. one dedicated memory bus per processor
- C. support for up to 16 processors per cell board
- D. double the number of processors in each cell board

Answer: A

QUESTION 15:

Which HP software is used to dynamically allocate and control system resources on Microsoft Windows platforms?

- A. Vulnerability and Patch Management Pack
- B. Workload Management Pack
- C. Performance Management Pack
- D. Intelligent Networking Management Pack

Answer: B

QUESTION 16:

What are the components of the HP enterprise strategy? Select THREE.

- A. multi-operating system
- B. multi-application support
- C. manageability
- D. high availability
- E. low price

Answer: A,C,D

QUESTION 17:

Which statements are true regarding Fibre Channel SAN? Select TWO.

- A. A Fibre cable can support cable lengths of up to 10 km.
- B. A Fibre cable cannot exceed 1 km in length.
- C. A Fibre cable provides less security than copper cable.
- D. Fibre is speed frequency agile (1, 2 and 4 GB/s).

Answer: A,D

QUESTION 18:

Which statements are true about remote replication? Select TWO.

- A. Remote replication must be done between two data centers.
- B. It adds backup overhead from production site.
- C. It provides more option for disaster recovery and high availability.
- D. Logical data corruption from a primary site is replicated to a secondary site.

Answer: C,D

QUESTION 19:

Which resource can you use to check HP Data Protector support for backup in SAN environments with HP Integrity servers and an HP tape library?

- A. HP Enterprise Backup Solution (EBS) compatibility matrix
- B. HP Configuration Guide
- C. HP SalesBuilder for Windows
- D. HP QuickSpecs

Answer: A

QUESTION 20:

Which features differentiate the HP Integrity rx8620 Server from the rx4640 model? Select TWO.

- A. processor failure deallocation
- B. hot-pluggable disks, fans, and power supplies
- C. sx1000 chipset support
- D. ECC memory protection
- E. upgradeable to 32 processors

Answer: C,E

QUESTION 21:

What information can be found in the HP Product Bulletin? Select THREE.

- A. generic configuration information
- B. HP inventory for the product
- C. information for end-of-life products
- D. product features
- E. relative sizing and performance

Answer: A,C,D

QUESTION 22:

Certkiller .com is using an old version of SCO UNIX on HP servers that are no longer sold. You learn that they are almost out of capacity. What should you do? Select TWO.

- A. Discuss with the customer the benefits and ease of upgrading.
- B. Do nothing, provided the customer is still receiving support.
- C. Determine the customer's current and future needs.
- D. Immediately start to transition the customer to Alpha/PA-RISC servers.

Answer: A,C

QUESTION 23:

After completing the proof-of-concept stage for a proposed solution, Certkiller .com has concerns. What are the next steps to finalize and secure the deal?

- A. Recommend that the customer place the order immediately and schedule a day for implementation.
- B. Create an alternative design and present it to the customer for consideration.
- C. Re-design the solution if needed and ask the customer for outstanding issues.
- D. Arrange a second proof-of-concept to verify the results given by the first proof-of-concept.

Answer: C

QUESTION 24:

Which feature differentiates the HP Integrity Superdome from the HP 9000 Superdome?

- A. Microsoft Windows Server 2003 64-bit support
- B. up to 1TB of memory per server with cell-local memory
- C. mixing HP PA-8800 and Intel Itanium2 processors in the same partition
- D. symmetric multiprocessing (SMP)

Answer: A

QUESTION 25:

Which resources in a cell-based system can be part of iCAP? Select THREE.

- A. processor
- B. memory
- C. cross-bar ports
- D. partitions
- E. cells
- F. I/O slots

Answer: A,B,E

QUESTION 26:

What are the components of the HP enterprise strategy? Select THREE.

- A. multi-application support
- B. multi-operating system
- C. manageability
- D. high availability
- E. low price

Answer: B,C,D

QUESTION 27:

When using VMware ESX for building a virtualized server infrastructure, which software is used for virtual machine mobility with minimal interruption?

- A. VMware ESX Mobility Edition
- B. VMobile
- C. VMotion
- D. VMove

Answer: C

QUESTION 28:

You are generating a solution item list for the HP StorageWorks EVA8000. The customer provides the following information:

4 x HP-UX 11i server running Oracle RAC (parallel database cluster) with a usable Vraid 1 (capacity = 5TBytes) and Vraid 5 (capacity = 8TBytes).

Which tool helps you calculate how many physical disk drives will be needed?

- A. HP Enterprise Configurator for HP StorageWorks EVA
- B. HP StorageWorks Sizing Tool with EVA Calculator
- C. HP SalesBuilder for Windows
- D. HP Custom Builder with EVA plug-in

Answer: B

QUESTION 29:

What is the name of the HP technology that enables customers to have extra compute resources and pay for it as it is activated?

- A. PPF
- B. Pay for Use
- C. iCAP
- D. i4

Answer: C

QUESTION 30:

An HP Integrity rx7620 Server has two hard partitions and 16 processors and 16 cores. What is the maximum number of vPars for this configuration?

- A. 2
- B. 4
- C. 8
- D. 16

Answer: D

QUESTION 31:

You designed a SAN solution that consists of HP disk storage, tape storage and software. What should you discuss during a proof-of-concept? Select THREE.

- A. management complexity
- B. backup solution
- C. infrastructure performance
- D. competitive landscape
- E. site readiness

Answer: A,B,C

QUESTION 32:

When discussing high availability with Certkiller .com, what are the necessary considerations? Select THREE.

- A. cost of downtime
- B. amount of disk space
- C. criticality of the applications
- D. number of servers in the data center
- E. geographic location of the data centers

Answer: A,C,E

QUESTION 33:

Which HP Care Pack service includes proactive and reactive support and maximizes business availability?

- A. HP Support Plus
- B. HP Mission Critical
- C. HP Support Plus 24
- D. HP Critical Service

Answer: D

QUESTION 34:

What are customer benefits of using HP System Insight Manager and HP OpenView together? Select TWO.

- A. faster problem resolution
- B. faster data restore
- C. accurate root-cause analysis
- D. active archiving and data mining

Answer: A,C

QUESTION 35:

When considering system performance, which questions should be asked? Select THREE.

- A. What amount of storage is needed?
- B. Which high-availability features are needed?
- C. How many simultaneous users are anticipated?
- D. Is the intended use processor intensive?
- E. How are the applications accessed?

Answer: C,D,E

QUESTION 36:

Which ProLiant Essentials Value Pack identifies bottlenecks on an MSA1500 with Microsoft Windows operating systems?

- A. Workload Management Pack (WMP)
- B. Rapid Deployment Pack (RDP)
- C. iLO Advanced Pack
- D. Performance Management Pack (PMP)

Answer: D

QUESTION 37:

Certkiller .com needs to automate the process of detecting and resolving security issues on Microsoft Windows and Linux servers. Which single-console management tools are appropriate for this customer? Select TWO.

- A. Vulnerability and Patch Management
- B. Remote Service Pack Management
- C. HP Systems Insight Manager
- D. Virtual Machine Management
- E. Virtual Server Environment Management

Answer: A,C

QUESTION 38:

Which HP server roadmap statement is true?

- A. HP 9000, HP AlphaServer and HP e3000 customers should plan to migrate to HP Integrity servers as soon as practical.
- B. HP NonStop customers should migrate to HP Integrity Superdome servers as soon as practical.
- C. HP 9000, HP AlphaServer, HP e3000 and HP NonStop customers should migrate to HP Integrity Superdome servers as soon as practical.
- D. HP ProLiant customers should migrate to HP Integrity servers as soon as practical.

Answer: A

QUESTION 39:

Which tool monitors and reports the performance and status of heterogeneous operating systems and applications?

- A. OpenView Data Protector
- B. Command View EVA
- C. OpenView Operations
- D. HP Systems Insight Manager

Answer: C

QUESTION 40:

Which tool can be used to install the operating system on a new HP-UX server?

- A. MirrorDisk-UX
- B. RIS-UX
- C. RDP-UX
- D. Ignite-UX

Answer: D

QUESTION 41:

Which ProLiant Essentials Value Pack is recommend for managing dynamic resource allocation when running Microsoft Windows operating systems?

- A. Workload Management Pack (WMP)
- B. Performance Management Pack (PMP)
- C. iLO Advanced Pack
- D. Rapid Deployment Pack (RDP)

Answer: A

QUESTION 42:

An HP Integrity rx8620 Server has four cell boards and a Server Expansion Unit (SEU) attached. What is the maximum number of nPars for this configuration?

- A. 8
- B. 4
- C. 2
- D. 16

Answer: B

QUESTION 43:

Which statement is true when comparing the Itanium 64-bit architecture and x86 extended architectures of Intel and AMD?

- A. Itanium is the x86 architecture with additional 64-bit instructions.
- B. Both run 32-bit x86 applications at the same performance.
- C. Both run identical 64-bit instruction sets.
- D. Both can run 32-bit x86 applications.

Answer: D

QUESTION 44:

Certkiller .com is looking for a ProLiant server tool that will allow them to control a graphic console and boot an industry standard server from a CD located in the administrator's laptop. Which HP tools should you recommend to this customer? Select TWO.

- A. iLO with Advanced Pack
- B. Enhanced Remote Assistant
- C. SmartStart Console Viewer
- D. RILOE II Card
- E. Integrated Remote Assistant

Answer: A,D

QUESTION 45:

You want to assess whether Certkiller .com's IT operation requires a high-availability solution. What information is relevant for making this assessment?

- A. user workload
- B. type of network
- C. amount of storage
- D. criticality of applications

Answer: D

QUESTION 46:

Which tool manages virtual heterogeneous networked storage that consists of Network Attached Storage, Direct Attached Storage and SAN Storage?

- A. HP Storage Essentials
- B. OpenView Operations
- C. OpenView Storage Array Configuration Utility
- D. Command View EVA

Answer: A

QUESTION 47:

Which HP service includes reactive support and patch management services to prevent future issues?

- A. Support Plus 24
- B. Support Plus
- C. Proactive Support
- D. Proactive 24

Answer: D

QUESTION 48:

Which type of information about SAN components is included in HP StorageWorks SAN Design Reference Guide? Select THREE.

- A. Care Pack selector
- B. configuration
- C. architecture
- D. TCO calculations
- E. ROI calculations
- F. new technologies

Answer: B,C,F

QUESTION 49:

DRAG DROP

Using drag and drop, arrange the business continuity concepts in increasing order of complexity beginning with the lowest.

Business Continuity Concepts	Steps,place here
backup	Place lowest complexity here
Disaster tolerane	Place second highest complexity here
Fault tolerance and data replication	Place highest complexity here

Answer:

Business Continuity Concepts	Steps,place here
	backup
	Fault tolerance and data replication
	Disaster tolerance

QUESTION 50:

What is the maximum number of processors supported for the HP Integrity rx4640 Server?

- A. 4
- B. 12
- C. 8
- D. 2

Answer: C

QUESTION 51:

What is the HP service bundle that contains 6-hour call-to-repair hardware support for an Integrity rx8620 Server?

- A. Support Plus 24
- B. Critical Service
- C. Proactive 24
- D. Support Plus

Answer: B

QUESTION 52:

HP Network Attached Storage (NAS) solutions are based on which server family?

- A. Integrity
- B. HP 9000
- C. NonStop
- D. ProLiant

Answer: D

QUESTION 53:

What are two components of business continuity? Select TWO.

- A. upgrade planning
- B. data center planning
- C. service-level agreements
- D. fault tolerance
- E. disaster recovery

Answer: D,E

QUESTION 54:

What is the minimum number of Fibre Channel SAN switches required for a high-availability HP StorageWorks EVA8000 solution?

- A. 4
- B. 2
- C. 8
- D. 1

Answer: B

QUESTION 55:

You designed an Enterprise Virtual Array 6000 storage consolidation solution with a NAS-SAN Fusion integration based on an HP EFS Clustered Gateway. Data protection will be done using a SAN-based HP EML 103e Tape Library and HP OpenView Data Protector.

Why is it important to do a proof-of-concept to show the customer that the designed solution will perform, is scalable and is assured of a good future?

- A. to demonstrate iSCSI functionality needed for backup
- B. to demonstrate investment protection
- C. to prove NAS-SAN interoperability
- D. to verify chances for winning with the designed DAS infrastructure

Answer: B

QUESTION 56:

DRAG DROP

Your boss, Mrs. Certkiller, is interested in chip architectures. Match the processor with the appropriate chip architecture that incorporates that technology.

HP0-505

Options, select from these

x86

Epic

Risc

Processor

Itanium

Alpha

Opteron

Options,place here

Place here

Place here

Place here

Answer:

Processor

Itanium

Alpha

Opteron

Options,place here

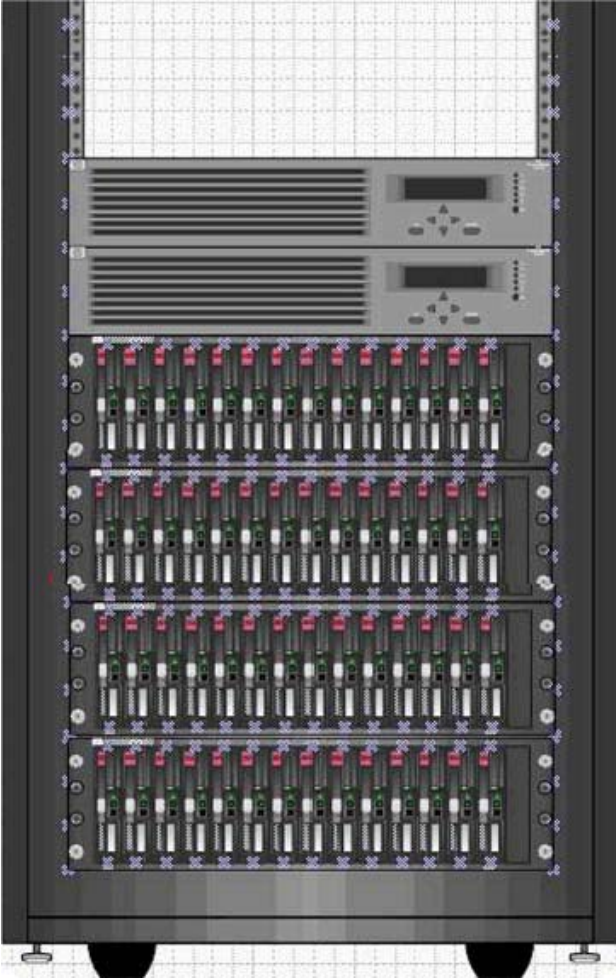
Epic

Risc

x86

QUESTION 57:

Exhibit:



Analyze the StorageWorks EVA4000 shown in the exhibit. This solution is based on Certkiller .com's current budget allocation, business and operation goals. What should you tell Certkiller .com IT manager in order to set expectations?

- A. This system is very reliable, with 99.999% high availability, and it does not need to be shutdown for expansion.
- B. This system must be shutdown for additional capacity upgrades.
- C. This system requires complete controller change when you need additional capacity.
- D. This system is very flexible in system upgrade, but it is expensive to upgrade the system.

Answer: B

QUESTION 58:

In which phase of the presales cycle is it appropriate to offer to do a proof-of-concept for the customer?

- A. identify the opportunity
- B. negotiate and close

- C. develop and propose the solution
- D. implement the solution

Answer: C

QUESTION 59:

Which clustering technologies does HP support on Integrity servers?

- A. Marathon Endurance Clusters, OpenVMS Clusters, Microsoft Clusters
- B. OpenVMS Clusters, ServiceGuard, Microsoft Clusters
- C. HACMP, TruClusters, ServiceGuard, Microsoft Clusters
- D. NetWare Clusters, SUN Clusters, Marathon Endurance Clusters

Answer: B

QUESTION 60:

You are sizing an HP ProLiant server solution for Certkiller .com. They want to migrate their existing Microsoft SQL Server onto the new server. Which questions should you ask to help you select the correct server for future growth? Select TWO.

- A. Do you have plans to migrate this system to another operating system?
- B. What is the current system user list, and which software patches are installed?
- C. What is the current user workload and transactions per second?
- D. What is the projected growth activity?
- E. What is the current system processor workload from the Task Manager tool?

Answer: C,D

QUESTION 61:

What is the difference between HP Support Plus and HP Support Plus 24?

- A. Support Plus 24 extends Support Plus to 24 x 7 coverage.
- B. Support Plus 24 covers hardware and software; Support Plus covers only hardware.
- C. Support Plus 24 needs activation; Support Plus does not.
- D. Support Plus 24 includes Disaster Recovery Planning; Support Plus does not.

Answer: A

QUESTION 62:

Which benefits does storage virtualization bring to customers? Select TWO.

- A. reduced application downtime

- B. increased performance by using distributed devices
- C. capabilities across heterogeneous devices enabled
- D. decreased utilization by eliminating stranded capacity

Answer: B,C

QUESTION 63:

Which options below are examples of HP Invent added value technologies? Select THREE.

- A. HyperThreading
- B. zx1
- C. mx2
- D. sx1000
- E. e8870
- F. HyperTransport

Answer: B,C,D

QUESTION 64:

You have given your complete solution proposal to the customer. However, the customer wants you to verify that the solution will perform as expected. What should you consider providing to the customer? Select TWO.

- A. application benchmark forecast
- B. installation report
- C. benchmark verification
- D. proof of concept

Answer: C,D

QUESTION 65:

You need to verify the supported connectivity between a server platform and the HP StorageWorks EVA8000. You also need to determine if additional software or tools are needed to implement the solution. Which resource provides this information?

- A. HP StorageWorks Administrator Guide
- B. HP SalesBuilder for Windows
- C. HP Enterprise Configurator
- D. HP SAN Design Reference Guide

Answer: D

QUESTION 66:

You want to assess whether Certkiller .com's IT operation requires a high-availability solution. What information is relevant for making this assessment?

- A. type of network
- B. user workload
- C. criticality of applications
- D. amount of storage

Answer: C

QUESTION 67:

What is a characteristic of Fibre Channel Arbitrated Loop (FC-AL)?

- A. It has a transfer rate of 200MB/s, shared among all nodes.
- B. The loop can support up to a maximum of 127 ports.
- C. The FC-AL uses fabric login to access devices.
- D. The greater number of nodes, the faster the communication.

Answer: B

QUESTION 68:

An HP rp7420 Server has two cell boards and six processors and 12 cores. What is the maximum number of nPars for this configuration?

- A. 2
- B. 1
- C. 12
- D. 6

Answer: A

QUESTION 69:

Which configuration tool is based on the HP SAN Design Reference Guide?

- A. StorageWorks Sizing Tool
- B. SalesBuilder for Windows Quoter
- C. HP Array Configuration Utility
- D. HP Product Bulletin

Answer: A

QUESTION 70:

Which upgrades can be added to the HP ProLiant Storage Server iSCSI Feature Pack?
Select TWO.

- A. instant recovery
- B. virtual storage pool
- C. remote replication
- D. snapshots

Answer: C,D

QUESTION 71:

What is the feature of the HP StorageWorks MSA1500 that allows a storage solution to be securely shared between multiple supported operating systems?

- A. Multiple OS Storage Support
- B. Selective Storage Presentation
- C. Heterogeneous OS Storage Support
- D. Selective Storage Support

Answer: B

QUESTION 72:

Which tool is compliant with the SAN Design Reference Guide and should be used to design a storage infrastructure?

- A. HP Array Configuration Utility
- B. StorageWorks Sizing Tool
- C. HP Product Bulletin
- D. SalesBuilder for Windows Quoter

Answer: B

QUESTION 73:

Which HP service below provides the highest level of service, including 6-hour call-to-repair?

- A. Proactive 24
- B. Support Plus 24
- C. Support Plus
- D. Critical Service

Answer: D

QUESTION 74:

What are the recommended options to reduce unplanned downtime in the data center?
Select TWO.

- A. HP Reactive Care Pack Upgrade
- B. HP Instant Support Enterprise Edition (ISEE)
- C. HP Event Monitoring Service for Windows
- D. HP Business Continuity Services
- E. HP Agility Assessment Service

Answer: B,D

QUESTION 75:

Which applications offer optimal performance improvements with a 64-bit architecture?
Select TWO.

- A. clustering
- B. database
- C. high-performance computing
- D. print serving
- E. file serving

Answer: B,C

QUESTION 76:

You need to find a new HP Integrity server that has the same TPM performance as an old IBM Power4 system. Which tool enables you to find the closest match to the old system and provides information on the estimated maximum performance of the new system?

- A. HP SalesBuilder for Windows (SBW)
- B. HP Integrity Calculator (IS)
- C. HP Integrity Server Performance Sizer (ISPS)
- D. HP Performance Quick Reference Tool (PQRT)

Answer: D

QUESTION 77:

Which database software is required by HP System Insight Manager on an HP-UX system?

- A. PostgreSQL
- B. MSDE
- C. MySQL
- D. SQL2000

Answer: A

QUESTION 78:

What are three elements of the HP Adaptive Enterprise strategy? Choose THREE.

- A. evolution from vertical stacks (silos) to horizontal infrastructures
- B. reduction of an enterprise's reliance on third-party products and services
- C. business and IT synchronized to capitalize on change
- D. evolution from an enterprise infrastructure to an Internet-focused IT service model
- E. Adaptive Enterprise Architecture (Darwin Architecture)

Answer: A,C,E

QUESTION 79:

What is an advantage of deploying the Virtual Library System?

- A. allows all tape media to be used
- B. eliminates the need for tape
- C. faster restore of incremental backups
- D. safer than tape RAID

Answer: C

QUESTION 80:

What does the HP Adaptive Enterprise strategy include? Select THREE.

- A. applications
- B. hardware
- C. portfolio pricing
- D. services
- E. software
- F. universal pricing

Answer: B,D,E

QUESTION 81:

Which HP service includes reactive support and patch management services to prevent future issues?

- A. Support Plus
- B. Support Plus 24
- C. Proactive Support
- D. Proactive 24

Answer: D

QUESTION 82:

Certkiller .com is using an old version of SCO UNIX on HP servers that are no longer sold. You learn that they are almost out of capacity. What should you do? Select TWO.

- A. Determine the customer's current and future needs.
- B. Immediately start to transition the customer to Alpha/PA-RISC servers.
- C. Do nothing, provided the customer is still receiving support.
- D. Discuss with the customer the benefits and ease of upgrading.

Answer: A,D

QUESTION 83:

You designed an Enterprise Virtual Array 6000 storage consolidation solution with a NAS-SAN Fusion integration based on an HP EFS Clustered Gateway. Data protection will be done using a SAN-based HP EML 103e Tape Library and HP OpenView Data Protector.

Why is it important to do a proof-of-concept to show the customer that the designed solution will perform, is scalable and is assured of a good future?

- A. to verify chances for winning with the designed DAS infrastructure
- B. to demonstrate investment protection
- C. to prove NAS-SAN interoperability
- D. to demonstrate iSCSI functionality needed for backup

Answer: B

QUESTION 84:

Which tools are available to the public from the HP web site? Select TWO.

- A. SalesBuilder for Windows
- B. Watson
- C. HP ActiveAnswers
- D. HP Product Bulletin

E. HP OneStop

Answer: C,D

QUESTION 85:

Certkiller .com's expectation is to have a high-performance RAID level that can survive up to two drive failures on the production server. Which RAID level should you use?

- A. RAID ADG (6)
- B. RAID 1+0
- C. RAID 4
- D. RAID 0

Answer: B

QUESTION 86:

Certkiller .com is using an Integrity rx8620 Server running HP-UX and wants to monitor and manage performance and resource utilization. Which HP software should this customer use?

- A. Resource Allocator
- B. Process Resource Manager
- C. Resource Utility Pack
- D. Virtual Server Environment
- E. Performance Management Pack

Answer: B

QUESTION 87:

Certkiller .com needs a way to quick-launch an Internet platform to support their business process. Which HP service provides access to the Internet data center, hardware platform, necessary software and range of related services?

- A. HP Financial Services
- B. HP Managed Services
- C. HP Solution Services
- D. HP Recovery Services

Answer: B

QUESTION 88:

Which resource defines the interoperability of components in a heterogeneous SAN

environment?

- A. Performance Quick Reference Guide
- B. ENSA Technical Reference Guide
- C. SAN Maintenance and Service Guide
- D. SAN Design Reference Guide

Answer: D

QUESTION 89:

You have given your complete solution proposal to the customer. However, the customer wants you to verify that the solution will perform as expected. What should you consider providing to the customer? Select TWO.

- A. application benchmark forecast
- B. proof of concept
- C. installation report
- D. benchmark verification

Answer: B,D

QUESTION 90:

What are the progressive Adaptive Enterprise (AE) levels when building a virtualized infrastructure? Select THREE.

- A. Integrated Virtualization
- B. Element Virtualization
- C. Management Virtualization
- D. Complete IT utility
- E. Security Virtualization

Answer: A,B,D

QUESTION 91:

Certkiller .com has several applications running on an HP ProLiant server with a Microsoft Windows operating system. Which HP tool should you recommend to prevent memory leaking?

- A. Performance Management Pack
- B. HP Systems Insight Manager
- C. System Performance Monitor
- D. Workload Management Pack

Answer: D

QUESTION 92:

You are sizing an Oracle database environment for a project. You have determined that you need a system with 16 processors. Which HP Integrity system has better growth scalability?

- A. rx7620
- B. rx4640
- C. rx8620
- D. rx2620

Answer: C

QUESTION 93:

What is the primary difference between AMD Opteron and Intel Pentium Xeon technologies?

- A. 32-bit architecture on AMD Opteron versus 64-bit architecture on Intel Pentium Xeon
- B. HyperTransport versus frontside bus technology
- C. segmented memory versus linear addressable memory
- D. 64-bit architecture on AMD Opteron versus 32-bit architecture on Intel Pentium Xeon

Answer: B

QUESTION 94:

How many cluster nodes are supported by HP in an OpenVMS Cluster system?

- A. 64
- B. 128
- C. 8
- D. 32
- E. 96
- F. 16

Answer: E

QUESTION 95:

DRAG DROP

Your boss, Mrs. Certkiller, is interested in each HP server platforms. Match the platforms with the appropriate infrastructure.

HP0-505

Using drag and drop, match each HP server platform with the appropriate tier in the infrastructure.

HP Server Platforms, select from these	
HP Integrity NonStop	HP Integrity superDome (1-16 cell boards)
HP ProLiant Server/DL Series	HP BladeSystems (BL Pentium-Opteron)

Application and functionality tier	HP server platforms, place here
Business Critical Application Server	Place here
Communication and File Share Server	Place here
Mission Critical With Business Continuity	Place here
Static web server (http://)	Place here

Answer:

Application and functionality tier	HP Server Platforms, place here
Business Critical Application Server	HP Integrity SuperDome (1-16 cell boards)
Communication and File Share Server	HP ProLiant Server (DL Series)
Mission Critical With Business Continuity	HP Integrity NonStop
Static web server (http://)	HP BladeSystems (BL Pentium-Opteron)

QUESTION 96:

An enterprise customer wants to secure their entire Ethernet network, with a focus on edge access security. They want to use software authentication with networking switches. Which security implementation should you recommend?

- A. IEEE 802.3
- B. IEEE 802.1x
- C. IEEE 802.1u
- D. IEEE 802.11

Answer: B

QUESTION 97:

Which tool identifies recently announced products?

- A. HP Product Bulletin
- B. HP Product OneStop
- C. HP ActiveAnswers
- D. HP Product Information Tool

Answer: A

QUESTION 98:

Which module has two Itanium processors and utilizes a single processor socket?

- A. zx1
- B. Opteron
- C. mx2
- D. sx1000
- E. Xeon-DP

Answer: C

QUESTION 99:

You need to size a data protection solution, using the HP StorageWorks Sizing Tool to complete the sizing. What information do you need from the customer?

- A. total storage usage, read/write ratio and file cache hit chance
- B. server/workload ratio, transaction per second and file system type
- C. total storage capacity, number of servers and file system type
- D. total backup time, percentage of data change and SAN performance

Answer: D

QUESTION 100:

Certkiller .com wants to be reassured that your solution is viable for the next three to five years. What should you do to reassure Certkiller .com? Select TWO.

- A. Provide a detailed presentation on the entire HP family of servers.
- B. Provide detailed information that shows HP in-box upgrade policies.
- C. Rewrite your proposal to include the next larger server.
- D. Provide roadmap information that shows the upgrade paths.

Answer: B,D

QUESTION 101:

Which tools are available to the public from the HP web site? Select TWO.

- A. HP Product Bulletin
- B. HP ActiveAnswers
- C. HP OneStop
- D. SalesBuilder for Windows
- E. Watson

Answer: A,B

QUESTION 102:

Which tool provides information about design, topologies and supported configuration of SAN solutions?

- A. SAN Matrix Guide
- B. SAN Compatibility Guide
- C. SAN Network Project Deployment
- D. SAN Design Reference Guide

Answer: D

QUESTION 103:

Which resources can you use to find out the relative performance of most competitive servers? Select TWO.

- A. TPC
- B. PQRT
- C. MIPS
- D. Baseline simulation

Answer: A,B

QUESTION 104:

An HP rp7420 Server has two single-cell hard partitions with each having eight processors. What is the maximum number of vPars that can be configured?

- A. 8
- B. 16

- C. 2
- D. 4

Answer: B

QUESTION 105:

Which term describes Hot Plug PCI, Dynamic Processor Resilience, and Hot Plug Power Supplies?

- A. enhanced performance
- B. enhanced clustering
- C. enhanced security
- D. enhanced availability

Answer: D

QUESTION 106:

Which resource contains compatibility and interoperability information on heterogeneous storage environments?

- A. ENSA Technical Reference Guide
- B. SAN Maintenance and Service Guide
- C. Performance Quick Reference Guide
- D. SAN Design Reference Guide

Answer: D

QUESTION 107:

Which advantages does SCSI technology offer over SATA? Select TWO.

- A. higher duty cycle
- B. higher performance per drive
- C. lower cost
- D. more drives per channel

Answer: A,B

QUESTION 108:

What does the Solution Demo Portal provide?

- A. an online resource for a bill of materials and configuration worksheet
- B. worldwide pricing information for preconfigured customer solutions

- C. a central location for webinars and supporting collateral
- D. interactive TCO and ROI calculators

Answer: C

QUESTION 109:

Which backup method provides the best performance?

- A. AIT remote replicated disk backup
- B. DDS local backup
- C. LTO SAN backup
- D. DLT automated centralized backup

Answer: C

QUESTION 110:

Certkiller .com uses a ProLiant server for a Linux operating system environment. Which cluster solution can be used to increase business continuity? Select TWO.

- A. LifeKeeper for Linux
- B. ServiceGuard for Linux
- C. TruCluster for Linux
- D. MSCS for Linux
- E. Availability Cluster Linux Suite

Answer: A,B

QUESTION 111:

In which phase of the presales cycle is it appropriate to offer to do a proof-of-concept for the customer?

- A. identify the opportunity
- B. implement the solution
- C. negotiate and close
- D. develop and propose the solution

Answer: D

QUESTION 112:

How can you choose the appropriate Care Pack service for Certkiller .com?

- A. Use the web-based HP Care Pack selector tool for the selected product.

- B. Use the Product Bulletin to select the appropriate HP Care Pack.
- C. Use the SalesBuilder Quoter function for the selected product.
- D. Use the latest HP Care Pack PDF file sorted by product.

Answer: A

QUESTION 113:

Which ProLiant Essentials Value Packs helps customers keep their operating system updated and offers recommendations about security best practices?

- A. Performance Management Pack
- B. Vulnerability and Patch Management Pack
- C. Intelligent Networking Management Pack
- D. Virtual Machine Management Pack

Answer: B

QUESTION 114:

You need to size an HP ProLiant Storage Server (NAS) solution for a specific client workload. You will use the HP StorageWorks Sizing Tool. The solution can use either single or multiple systems. What information do you need to build the solution?

- A. server/workload ratio, transaction per second and file system type
- B. total storage usage, read/write ratio and file cache hit chance
- C. total backup time, percentage of data with parity change and Fibre Channel SAN performance
- D. total storage capacity, number of servers and network performance

Answer: B

QUESTION 115:

Which advantages does Fibre Channel technology offer over SCSI technology? Select TWO.

- A. lower cost
- B. backward compatibility with legacy devices
- C. longer cables
- D. greater latency
- E. capability to connect over 15 drives per channel

Answer: C,E

QUESTION 116:

Which factors improve backup performance? Select TWO.

- A. using simultaneous backup jobs
- B. disabling tape drive cache
- C. using striped sets
- D. using double file compression

Answer: A,C

QUESTION 117:

What does dual-core processor technology provide?

- A. double the clock speed per core
- B. double memory addressability
- C. 2 cores in one processor chip
- D. 2 processor chips in one processor core

Answer: C

QUESTION 118:

Which backup method provides high performance over a dedicated storage network?

- A. SAN backup
- B. automated centralized backup
- C. local backup
- D. remote replicated disk backup

Answer: A

QUESTION 119:

Which SNIA (Storage Network Industry Association) compliant management standard provides a Common Information Model Object Management used to manage EVA, MSA and XP storage?

- A. Standard Management Initiative Specification (SMI-S)
- B. Simple Network Management Protocol (SNMP)
- C. Selective Storage Presentation Management Specification (SSPMS)
- D. HP Systems Insight Manager (HP SIM)

Answer: A

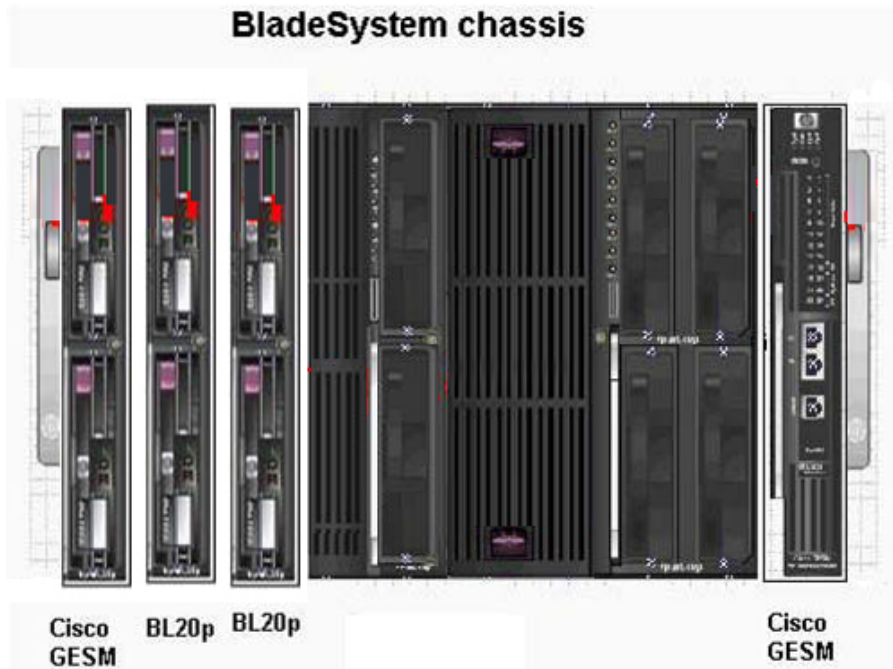
QUESTION 120:

DRAG DROP

Using drag and drop, correctly place the remaining components into the HP BladeSystem chassis.



Answer:



QUESTION 121:

Certkiller .com has discovered that its policy of dedicating one server for each application has become inefficient and expensive. How would the HP Darwin Reference Architecture remedy this situation? Select TWO.

- A. by delivering components that can be upgraded easily
- B. by integrating IT consolidation with business goals

- C. by sharing virtualized and on-demand resources
- D. by replacing excess servers with software that dynamically allocates resources
- E. by implementing management software that automates monitoring of IT resources

Answer: CE

QUESTION 122:

You are discussing HP solutions with the CEO of Certkiller .com in the market for storage and server consolidation. Which goals should your conversation specifically address?

- A. controlling risk, reducing IT management expenses, and improving IT performance
- B. longer term strategic issues, business agility, and competitive advantage
- C. migrating systems without disruption, IT flexibility, and reliability
- D. changing technology, controlling risk, and the technical benefits of consolidation

Answer: B

QUESTION 123:

For which role is the HP EVA3000 storage system most appropriate?

- A. as a primary-tier storage utility in a fast-growing corporation
- B. as a stand-alone storage utility in a large-capacity environment
- C. as a primary-tier storage utility in a small data center
- D. as a modular storage utility for the high end of the enterprise

Answer: C

QUESTION 124:

Which HP servers are best for customers who might want to change operating systems in the future without making a new investment in servers?

- A. HP NonStop
- B. HP Integrity
- C. HP 9000
- D. HP E3000

Answer: B

QUESTION 125:

Because HP offers so many clustering options, what must you do when proposing a clustering solution for Certkiller .com?

- A. offer business continuity services appropriate to the proposed cluster
- B. establish a baseline of the service-level objectives (SLOs) the cluster will be expected to meet
- C. anticipate the customer's business challenges in the next 3-5 year period and design a solution that allows the greatest flexibility
- D. clear the proposed cluster with HP Backup and Recovery services to ensure that proposed failover and recovery settings are possible

Answer: B

QUESTION 126:

What is the primary technical benefit of virtualization?

- A. separation of physical from logical resources allows greater control over how resources are allocated and utilized
- B. automated management of resource partitioning and provisioning increases efficiency and reduces IT staffing costs
- C. separation of physical from logical resources reduces the impact of hardware or software obsolescence
- D. partitioning and provisioning of virtualized resources allows greater alignment of IT infrastructure and business goals

Answer: A

QUESTION 127:

Customers are moving toward shared and consolidated solutions because of pressure from which source?

- A. Shortage of qualified IT staff.
- B. High cost of "one application, one server" policies.
- C. Need to remain competitive by getting products to market quickly.
- D. Explosive growth of data storage needs.

Answer: B

QUESTION 128:

What is a key element of an HP Adaptive Enterprise?

- A. virtualized resources
- B. application services
- C. hardware implementation services
- D. customized infrastructure design

Answer: A

QUESTION 129:

How does Information Lifecycle Management (ILM) enable a business to integrate storage with business goals? Select TWO.

- A. Policy-based storage services make data accessible according to its business importance.
- B. Active archiving and data mining maximize access to operational information.
- C. Secure, redundant tape-based storage ensures protection against data loss.
- D. Migrating information to reference information storage maximizes utilization of operational resources.
- E. Array-based software for data replication customizes storage with service level objectives.

Answer: AD

QUESTION 130:

What does the HP Information Lifecycle Management process use to distinguish between operational data and reference data?

- A. policy-based storage services
- B. array-based virtualization
- C. schedulers and application-specific components
- D. content-based indexing tools

Answer: A

QUESTION 131:

In the HP Information Lifecycle Management process, which type of data is an example of reference information?

- A. online transaction processing database
- B. double-precision floating point
- C. email
- D. financial transactions

Answer: C

QUESTION 132:

In the HP Information Lifecycle Management process, first-tier operational

information is most likely to be used for which type of function?

- A. data mining
- B. legal discovery
- C. day-to-day business
- D. regulatory compliance

Answer: C

QUESTION 133:

How would you characterize the components that make up an HP Adaptive Enterprise?

- A. customized, proprietary, and based on consulting services
- B. service-centric and policy-based
- C. multi-vendor based on open-source systems
- D. virtualized, scalable, and standards-based

Answer: D

QUESTION 134:

What are the business benefits of employing an Adaptive Enterprise solution?

- A. Designs that incorporate a wide variety of third-party components permit the greatest range of possibilities.
- B. New resources can be brought online quickly.
- C. Resources are customized according to an in-depth study of each business function.
- D. Uniform, monolithic systems are consolidated and combined with redeployable resources.
- E. Industry-standard components simplify customization and reduce costs.

Answer: BE

QUESTION 135:

What is the underlying goal of Information Lifecycle Management?

- A. to manage data across the enterprise
- B. to create close, application-specific linkages
- C. to replicate and distribute data across the network
- D. to create, modify, and use data for day-to-day operations

Answer: A

QUESTION 136:

Which features enable HP StorageWorks Reference Information Storage System (RISS) to minimize IT operational costs? Select TWO.

- A. disk and tape-based backups
- B. automated data migration policies
- C. digital signature and time stamps
- D. open application program interfaces (APIs)
- E. fast user-initiated information retrievals

Answer: BE

QUESTION 137:

What is an HP Adaptive Enterprise? Select TWO.

- A. an HP enterprise-level consulting service that integrates IT and business needs
- B. a business that uses Internet technology to develop new business
- C. an enterprise built solely on HP components and services
- D. an IT infrastructure driven by business strategy and processes
- E. a business with the IT flexibility to turn new business challenges into opportunities

Answer: DE

QUESTION 138:

Which business changes drove the development of the HP Adaptive Enterprise architecture? Select TWO.

- A. increasing availability of inexpensive IT solutions
- B. management software that automates system customization
- C. the need to integrate IT into core business practices
- D. server architecture designs that provide scalable and redeployable solutions
- E. competitive business environments requiring short times to market and business efficiency

Answer: CE

QUESTION 139:

The HP Adaptive Enterprise responds primarily to which business challenges? Select TWO.

- A. expanding need for remote management
- B. increasing IT efficiency and performance

- C. relating IT assets more directly to business processes
- D. increasing resources available for research and development
- E. increasing need for NonStop IT infrastructures

Answer: BC

QUESTION 140:

Which parameters does the HP Agility Assessment Service use to measure Certkiller .com's IT infrastructure capabilities? Select TWO.

- A. risks involved with introducing new procedures and the cost of associated ramp-up
- B. cost efficiency of the current IT infrastructure management
- C. effectiveness of disaster-tolerant solutions
- D. ease or difficulty of supporting the reorganization of the IT infrastructure
- E. speed at which the company can implement changes to its infrastructure

Answer: DE

QUESTION 141:

What is Darwin Reference Architecture?

- A. a standards-based methodology for integrating IT resources and business needs
- B. a method of creating sustainable business development through IT agility
- C. an environment that integrates heterogeneous operating systems
- D. a set of metrics by which Certkiller .com can evaluate whether to maintain or outsource IT services

Answer: A

QUESTION 142:

Identify the strength that distinguishes HP from competitors such as Sun and IBM.

- A. HP solutions are often the least expensive and easiest to implement.
- B. Proprietary designs enable the greatest business accuracy and focus.
- C. Technological excellence delivers superior computing and networking power.
- D. The Adaptive Enterprise philosophy maximizes the strategic benefit of IT investments.

Answer: D

QUESTION 143:

HP Adaptive Enterprise solutions offer which benefit relative to IBM's E-Business

On Demand (EBOD)?

- A. HP solutions support the CIO by outsourcing IT solutions.
- B. The HP step-by-step approach measures return on investment at predetermined intervals.
- C. Processors used in HP solutions yield greater server density and reduce the cost of software licenses.
- D. HP consulting partners have acknowledged expertise in relating IT to business agility.

Answer: B

QUESTION 144:

What do small or medium businesses most value in HP technology?

- A. systems that IT staff can monitor from one access point
- B. simple and highly reliable offerings that are easy to own
- C. technology that integrates with business needs to help create future growth
- D. systems that function in heterogeneous server and operating system environments

Answer: B

QUESTION 145:

A potential customer does business in fast-paced, competitive markets, where product development and time to market are crucial to profitability. As you design an HP solution for this customer, why should you involve the company's chief executives in the process?

- A. chief executives ensure that IT solutions are integrated with strategic business goals
- B. increased organizational efficiency has integrated executive- and manager-level responsibilities
- C. streamlined businesses require executives to make implementation and configuration decisions
- D. senior executives negotiate the most advantageous alliances from the pool of available vendors

Answer: A

QUESTION 146:

You meet with Certkiller .com who feels that their IT infrastructure is inhibiting company growth. The customer is looking for solutions that will increase performance and create remotely accessible networks. The customer has asked you to present a proposal to a committee headed by the company's executives. How should you address the issues important to management?

- A. Describe how the HP competitive advantage provides an economical solution over IBM and Sun.
- B. Chart industry-leading performance benchmarks on HP Integrity and ProLiant servers.
- C. Outline a strategic plan that maps HP solutions to the company's long-term direction.
- D. Demonstrate that HP solutions can solve the current system bottlenecks.

Answer: C

QUESTION 147:

You meet with a potential customer who complains of underutilized primary storage disks, expensive management resources, and poor application performance. What type of solutions should you recommend?

- A. high-availability clusters
- B. business continuance solutions
- C. storage and server consolidation
- D. improved backup and restore efficiency

Answer: C

QUESTION 148:

When designing customer solutions, which questions should you ask to determine Certkiller .com's scalability requirements? Select TWO.

- A. What is your planned uptime/downtime?
- B. How do you expect your business to expand in the future?
- C. What is your current configuration capacity?
- D. What connection speed do your clients require?
- E. How much time is currently spent on system maintenance?

Answer: BC

QUESTION 149:

Which type of customer is a good candidate for storage and server consolidation?

- A. companies that recently have purchased RAID systems, backup software, tape drives, and libraries
- B. enterprises complaining of slow system performance during backups
- C. small and medium businesses with one or more servers and 50GB of storage
- D. companies with three or more servers and a terabyte or more of storage

Answer: D

QUESTION 150:

The business value of HP System Insight Manager and HP OpenView working together is derived from which capabilities? Select TWO.

- A. increased connectivity
- B. faster problem resolution
- C. accurate root-cause analysis
- D. active archiving and data mining
- E. greater backup and restore efficiency

Answer: BC

QUESTION 151:

Which architectural component provides the mechanisms that reliably deliver information to applications from virtualized storage resources?

- A. infrastructure services
- B. management and control
- C. standardized file systems
- D. structured overlays on native storage device formats

Answer: A

QUESTION 152:

To determine Certkiller .com's performance needs, which pair of questions would you ask?

- A. How will computing needs change over time?; What operating systems need to be supported?
- B. How many simultaneous users are expected?; What is the current storage and processing capacity?
- C. What is the planned level of uptime/downtime?; How much backup and maintenance time is required?
- D. What resources can the company invest in technology?; What is their return on investment timeframe?

Answer: B

QUESTION 153:

The IT manager of a large enterprise tells you that internal and external customer satisfaction is a high priority. Which technical capabilities should you address in the

solution that you propose for this customer? Select TWO.

- A. rapid response time
- B. maximizing existing infrastructure
- C. seamless roll-out of new services
- D. supporting next-generation initiatives
- E. responsiveness to competitive developments

Answer: AC

QUESTION 154:

You have gathered information about Certkiller .com's management style and corporate vision. You have also established their requirements regarding IT performance, reliability, affordability, and availability. What information do you still need before you can propose a solution?

- A. scalability needs
- B. competitors' proposed solutions and pricing
- C. implementation support needs
- D. configuration services requirements

Answer: A

QUESTION 155:

You meet with an IT director whose company is introducing Intel Itanium-based systems into their infrastructure. What HP service offerings should you propose to complement the hardware deployment? Select TWO.

- A. consolidation services
- B. implementation services
- C. return on investment analysis
- D. storage management software
- E. migration services

Answer: BE

QUESTION 156:

You are proposing an HP solution for a CIO who is concerned about decreasing the cost of IT operational expenses. Which suggestion should you stress in your proposal?

- A. achieving higher system availability
- B. limiting system downtime

- C. maximizing their existing IT infrastructure
- D. supporting next-generation initiatives

Answer: C

QUESTION 157:

What are you selling to executives?

- A. business value
- B. services
- C. solutions
- D. products

Answer: A

QUESTION 158:

You meet with a CIO who is considering an upgrade for the company's IT infrastructure. The CIO plans to meet with other senior executives soon to make a final decision. Which advantage should you emphasize before the meeting that will help convince them of the value of upgrading?

- A. Virtualizing storage reduces exposure to disaster.
- B. Better performance means quicker time to market.
- C. Reducing system complexity simplifies management.
- D. Higher reliability reduces the cost of lost data.

Answer: B

QUESTION 159:

You find that the CEO at a potential customer site is hesitant to plan new IT investments because the industry is volatile. The CEO is concerned about the enterprise's bottom line and is suspicious of long-term forecasts. What will HP systems enable the company to do to ensure the best return on investment?

- A. make the company's core business functions impermeable to market changes
- B. adjust quickly to new business challenges and opportunities as they arise
- C. ensure seamless transitions that minimize disruption of daily business
- D. achieve measurable business goals in the immediate future

Answer: B

QUESTION 160:

For which business environment would you recommend HP ProLiant servers?

- A. businesses with unpredictable or explosive data growth who want to scale out to 128 processors
- B. an OpenVMS business environment where any data loss or corruption would be disastrous
- C. a large enterprise running HP-UX and Windows in mission-critical back-end tiers
- D. small enterprises running Novell Netware who want to scale out easily with industry-standard servers

Answer: D

QUESTION 161:

You have an enterprise tier 1 customer who wants the ability to scale out their HP-UX systems in a five-year expansion. The customer is also considering adding new operating systems such as Linux or Microsoft Windows. Which HP server should form the foundation of your solution?

- A. HP Integrity
- B. HP ProLiant
- C. HP NonStop
- D. HP AlphaServers

Answer: A

QUESTION 162:

In your discussions with small to medium business owners, which core concern should you address?

- A. fault tolerance
- B. return on investment
- C. total cost of ownership
- D. reducing time to market

Answer: C

QUESTION 163:

From an HP approach, business value is the product of which factors? Select THREE.

- A. profits
- B. business flexibility
- C. return on IT investment

- D. strategic vendor alliances
- E. improved operational efficiencies

Answer: BCE

QUESTION 164:

Which applications are enhanced by the AMD Opteron processor?

- A. Applications that need to be disaster-tolerant.
- B. Applications that are memory-intensive.
- C. Applications that share information among operating systems.
- D. Applications that handle secure transactions and confidential information.

Answer: B

QUESTION 165:

HP NonStop servers are best for which environment?

- A. heterogeneous operating system environments
- B. business-critical application and real-time high-transaction environments
- C. businesses that require multiple operating system capabilities
- D. evolving business environments where computing needs outgrow single operating systems

Answer: B

QUESTION 166:

Which server should you recommend for Certkiller .com who wants to support UNIX, Microsoft Windows, and HP Open VMS at the same time on one server?

- A. HP ProLiant
- B. HP Integrity
- C. HP 9000
- D. HP NonStop

Answer: B

QUESTION 167:

Select the statement that best describes the changing nature of data centers.

- A. Racks of scalable systems are decreasing the wattage per square foot (or meter) and British Thermal Units (BTU) per hour.

- B. The formula for calculating wattage and BTU averages the power and cooling requirements across the entire data center.
- C. Mainframe computers require more power and cooling than today's scalable systems.
- D. High-density, stackable servers are reducing floor space and increasing the need for power and cooling.

Answer: D

QUESTION 168:

The HP EVA5000 storage system would be preferable to the HP EVA3000 for companies experiencing which situation?

- A. storage needs growing explosively
- B. storage needs requiring a copper-based Fibre Channel solution
- C. revenue depending on highly available, mission-critical applications
- D. shrinking backup windows resulting from increasing demands on storage resources

Answer: A

QUESTION 169:

You are designing a solution for a large air traffic control project that requires a fully integrated stack of servers that will provide the least amount of downtime and the highest degree of data integrity. Which HP servers would best fit the requirements of this project?

- A. HP 9000 servers
- B. HP Integrity servers
- C. HP ProLiant servers
- D. HP NonStop servers
- E. HP AlphaServer systems

Answer: D

QUESTION 170:

Which functions of HP OpenView enable Certkiller .com to profit from their IT infrastructure? Select TWO.

- A. remote mirroring minimizes data recovery and downtime costs
- B. rapid deployment simplifies implementation and shortens time to market
- C. local language support ensures widest application of OpenView components
- D. a bottleneck analyzer quickly and automatically resolves performance restrictions
- E. end-to-end monitoring permits allocation of IT costs and optimization of resources

Answer: BE

QUESTION 171:

What aspect of network attached storage/storage attached network (NAS/SAN) fusion increases the cost-effectiveness of storage for companies with large amounts of operational data? Select TWO.

- A. Scalability allows Certkiller .com to match its storage infrastructure closely to its storage needs, increasing return on investment.
- B. In-box upgrades anticipate storage system evolution, decreasing total cost of ownership.
- C. Decentralization of management tasks enables each department to determine its own service level objectives (SLOs).
- D. Integration of file and block data increases storage network performance and availability.
- E. Virtualization of storage systems increases productivity by reducing the risk of downtime.

Answer: AD

QUESTION 172:

HP Systems Insight Manager is best deployed in environments of what size?

- A. small enterprises
- B. medium-sized enterprises
- C. large enterprises
- D. any size

Answer: D

QUESTION 173:

A medium-sized enterprise customer needs to offload network traffic associated with storage access onto a separate network to effect lower latency and more efficient resource utilization. This target customer is an ideal candidate for which HP product?

- A. HP XP storage system
- B. Network Attached Storage (NAS) storage system
- C. Enterprise Virtual Array (EVA) storage system
- D. Volume Shadow Copy Service (VSS) storage system

Answer: C

QUESTION 174:

Which HP OpenView product helps manage and view storage as part of the overall IT service?

- A. OpenView Data Protector
- B. OpenView Operations (OVO)
- C. OpenView Storage Area Manager (OVSAM)
- D. OpenView Storage Operations Manager (OVSOM)

Answer: C

QUESTION 175:

Which HP OpenView product provides proactive performance monitoring in addition to automated alerting, reporting, and graphing for Linux, Microsoft Windows, and UNIX systems, middleware, and applications?

- A. OpenView Data Protector
- B. OpenView Operations (OVO)
- C. OpenView Storage Area Manager (OVSAM)
- D. OpenView Storage Operations Manager (OVSOM)

Answer: B

QUESTION 176:

You meet with Certkiller .com who requires an ultra-thin, one-processor server to host a virtual private network that can support HP Systems Insight Manager. Which server should you recommend?

- A. ProLiant ML110
- B. ProLiant DL140
- C. ProLiant DL320 G2
- D. ProLiant ML330 G3

Answer: C

QUESTION 177:

Which server should you recommend for Certkiller .com who requires an ultra-thin, dual-processor capable, high-performance server with on-board manageability, redundant NICs, and a built-in HP Smart Array controller?

- A. ProLiant ML350 G3

- B. ProLiant DL360 G3
- C. ProLiant ML370 G3
- D. ProLiant DL380 G3

Answer: B

QUESTION 178:

Fibre Channel storage area network (SAN) storage can be shared between HP Integrity and AlphaServer systems in an HP OpenVMS cluster under what condition?

- A. SAN storage must not be virtualized.
- B. On-disk file structure must be identical between the two.
- C. The Integrity and AlphaServer systems must not be partitioned.
- D. Network attached storage (NAS) cannot also be part of the network.

Answer: B

QUESTION 179:

What can you include in Certkiller .com proposal to provide implementation and management support of an adaptive storage infrastructure?

- A. HP Storage Area Network (SAN) Design Guide
- B. HP customer-focused testing (CFT) team membership
- C. HP Business Systems Evolution Program
- D. HP Network Storage Services (NSSv)

Answer: D

QUESTION 180:

An engineering and design business has purchased a system upgrade that includes an HP StorageWorks EVA3000 storage solution and HP Integrity servers. Which characteristic of their new system will enable them to adapt quickly to changes in their business and their market? Select TWO.

- A. redundancy of storage devices
- B. server redeployability
- C. fully integrated stacks
- D. heterogeneous operating system support
- E. symmetric multiprocessing (SMP)

Answer: BD

QUESTION 181:

You are building a proposal for Certkiller .com that is financially restricted in its ability to upgrade systems yet is looking for a solution that will allow them to grow with minimal new investments in IT. What points should you emphasize to sell them on HP Integrity servers?

- A. Redeployability enables HP Integrity servers to be applied to new operating system environments.
- B. Fully integrated, scalable stacks can handle all the customer's business needs with one system.
- C. Dynamic processor allocation ensures high availability and increased productivity.
- D. HP ProLiant BL p-Class server blades enable Certkiller .com's resources to grow incrementally, closely matching their needs.

Answer: A

QUESTION 182:

How does the HP Enterprise Virtual Array (EVA) family increase Certkiller .com's operational efficiency? Select TWO.

- A. Simplified management reduces IT staff costs.
- B. Redeployability allows tomorrow's systems to run on today's machines.
- C. Dedicated staff works with company employees to optimize the storage system.
- D. The ability to run different operating systems on the same machines reduces the need for redundant hardware.
- E. Storage consolidation increases capacity utilization of the storage system.

Answer: AE

QUESTION 183:

The HP EVA Foundation Service Solutions include how many years of four-hour response, 24x7 support?

- A. 1
- B. 2
- C. 3
- D. 4

Answer: C

QUESTION 184:

What is the function of the HP StorageWorks SR2122-2 iSCSI Storage Router?

- A. It provides any-to-any connectivity.
- B. It supports 2Gb and 1Gb mixed environments.
- C. It acts as a loop-switching hub to support cascading.
- D. It delivers SAN-like environment across an Ethernet network.
- E. It enables low-cost or low-bandwidth edge devices to communicate with fabric devices.

Answer: D

QUESTION 185:

Which HP OpenView product enables HP Enterprise Virtual Array (EVA) customers to manage single or multiple EVA array environments?

- A. OpenView Storage Area Manager (OVSAM)
- B. OpenView Storage Data Protector
- C. OpenView Storage Node Manager
- D. OpenView Storage Operations Manager (OVSOM)

Answer: D

QUESTION 186:

Certkiller .com is using HP OpenView to manage the availability and performance of a two-node HP ProLiant cluster. The cluster is failing over for no apparent reason. Which HP software product can the customer install to integrate with OpenView Operations for accurate and fast problem resolution?

- A. OpenView Storage Area Manager (OVSAM)
- B. Workload Manager (WLM)
- C. Systems Insight Manager
- D. integrated Lights Out (iLO)

Answer: C

QUESTION 187:

How does network attached storage (NAS) reduce total cost of ownership by enabling Certkiller .com to share files over multiple protocols?

- A. provides an economical alternative to storage/server consolidation
- B. eliminates the need for different file servers for different operating systems
- C. reduces the complexity of data replication systems for disaster avoidance
- D. achieves the same performance as storage virtualization without the investment

Answer: B

QUESTION 188:

Which function provides investment protection for Certkiller .com who has recently invested in HP Integrity servers?

- A. consolidated management of the IT infrastructure
- B. greater range of data protection options
- C. processing power of 64-bit processors
- D. support for multiple operating systems

Answer: D

QUESTION 189:

A regional consulting office has requested a proposal to upgrade their storage systems. They need storage for their corporate office network infrastructure that will allow multiple protocol file serving. Which features of network attached storage (NAS) make it the best choice? Select TWO.

- A. connecting to the existing network enables heterogeneous file serving and print services
- B. flexible topologies consolidate departmental storage into a centrally managed corporate structure
- C. advanced functionality enables customers to link remote servers
- D. integration of file-and block-level accessibility provides highest availability
- E. a single solution for multi-protocol environments simplifies management and reduces costs

Answer: AE

QUESTION 190:

Certkiller .com is currently using HP AlphaServers with Tru64 UNIX in a mission-critical cluster environment. You have explained to them that they can continue using their current IT infrastructure but eventually they will need to migrate to HP-UX. According to the currently published Tru64/HP-UX roadmaps, which version of HP-UX will begin to integrate features from Tru64 UNIX?

- A. HP-UX12i
- B. HP-UX11iv2
- C. HP-UX 11iv3
- D. HP-UX11iv2 PI

Answer: C

QUESTION 191:

You have recently convinced a long-term HP 9000 customer that staying with PA-RISC and HP-UX is the best solution given their current business requirements. The competition has told Certkiller .com that PA-RISC and HP-UX are scheduled to be retired and that the customer will be left without support. Which elements from the HP roadmaps would resolve their concern? Select TWO.

- A. HP e3000 MPE to HP Integrity HP-UX roadmap
- B. HP 9000 to HP Integrity hardware upgrade roadmaps
- C. HP 9000 Linux to HP Integrity and ProLiant roadmap
- D. OpenVMS AlphaServer to HP Integrity roadmap
- E. published HP commitment to sell new HP 9000 servers until 2006 and support them until at least 2011

Answer: BE

QUESTION 192:

HP is positioned between which main competitors in the enterprise market? Select TWO.

- A. Fujitsu
- B. Dell
- C. Sun
- D. EMC
- E. IBM

Answer: BE

QUESTION 193:

Which HP competitor has only recently begun to develop storage systems that conform to industry standards established by the Storage Networking Industry Association (SNIA) for heterogeneous storage systems?

- A. Dell
- B. EMC
- C. IBM
- D. Sun

Answer: B

QUESTION 194:

An enterprise-level company wants to expand its storage along with its servers.
Which HP competitor will almost always propose a UNIX solution in this situation?

- A. IBM
- B. Sun
- C. Dell
- D. EMC

Answer: B

QUESTION 195:

Which statement identifies a weakness of IBM in the storage market?

- A. traditionally limited to PCs and servers for customers, only beginning to enter storage market
- B. uses OEMs for the FAST series of products and EXP disk enclosures
- C. hardware price decline has increased dependency on software and services
- D. entry-level to mid-level storage systems still are not as well-developed as servers

Answer: B

QUESTION 196:

Which statement identifies a weakness of Sun?

- A. traditionally limited to PCs and servers for customers, only beginning to enter storage market
- B. unsuccessful in the reseller community for midrange storage sales
- C. hardware price decline has increased dependency on software and services
- D. its commitment to proprietary Solaris servers excludes support for popular software

Answer: D

QUESTION 197:

Which statement identifies a weakness of EMC?

- A. unsuccessful in the reseller community for enterprise storage sales
- B. data storage is prioritized over total solutions including implementation and education
- C. software and services are not well-received in the enterprise markets
- D. traditionally limited to PCs and servers for customers, only beginning to enter storage market

Answer: B

QUESTION 198:

An HP Integrity server provides flexibility and cost reduction by _____.

- A. featuring Itanium 2 microarchitecture, which is optimized for rapid deployment and provisioning
- B. having fully integrated stacks, so it can be managed as a complete environment
- C. being redeployable to support new operating systems without requiring new servers
- D. offering symmetric multiprocessing (SMP) performance, making it fast and economical

Answer: C

QUESTION 199:

In which business atmosphere will 64-bit processors provide a strategic advantage?
Select TWO.

- A. competitive environment in which time to market is essential
- B. financially compromised markets that require high performance with low cost
- C. highly available environments with no downtime tolerance
- D. governmental or military situations that require the highest data security
- E. large businesses where fewer, more powerful processors reduce the cost of software licenses

Answer: AE

QUESTION 200:

Which service is available for network attached storage (NAS) configurations to help customers concerned about business-critical data?

- A. Fibre Channel support
- B. file sharing between protocols
- C. data replication
- D. server/storage consolidation

Answer: C

QUESTION 201:

Which disaster recovery service replaces equipment within 72 hours of disaster verification and reimburses costs associated with recovery?

- A. HP Business Recovery Critical Service
- B. HP Business Recovery Core Service
- C. HP Business Continuity Services
- D. HP Recover-All Asset Protection Service

Answer: D

QUESTION 202:

You consult with a large manufacturing company that is planning an expansion, which includes upgrading their CAE/CAD capabilities. Why should you involve an independent software vendor (ISV) in your proposal? Select TWO.

- A. ISVs develop virtualization and partitioning software optimized for HP products.
- B. ISVs provide business process sales consultation to ensure the correct implementation.
- C. ISVs integrate specialized IT functions with common business goals.
- D. ISVs provide consulting services to ensure continued application functionality.
- E. ISVs ensure that third-party hardware is properly deployed, optimizing the total customer experience.

Answer: BD

QUESTION 203:

Target customers for storage virtualization might be experiencing which type of environment? Select TWO.

- A. single operating system architectures that share storage
- B. applications using symmetric multiprocessing
- C. storage networks with low storage utilization
- D. storage networks with many remote users
- E. applications with unpredictable storage demands

Answer: CE

QUESTION 204:

Which aspects of storage virtualization eliminate application downtime? Select TWO.

- A. snapshots and data migration
- B. consolidated storage administration
- C. distribution of data across storage devices
- D. nearline data replication
- E. seamless addition of new resources

Answer: BE

QUESTION 205:

For a system to be fault-tolerant, what must it do after it has detected the failure of a primary component?

- A. automatically revert to snapshots
- B. continue operating without intervention
- C. bring affected systems back online if possible
- D. generate an event report detailing the problem

Answer: B

QUESTION 206:

Certkiller .com wants to upgrade its IT systems with new high-density ProLiant servers in two sites. Following HP best practices for fault-tolerant design, what must the customer consider to ensure that the new data center will support highly available equipment? Select THREE.

- A. distance between data centers
- B. storage virtualization
- C. storage growth estimates
- D. thermal requirements
- E. power protection
- F. data center security

Answer: ADE

QUESTION 207:

What strengths does HP offer to customers whose systems require application integration?

- A. industry-leading virtualization implementation strategies for storage and servers
- B. management services that centralize application management
- C. standardized solutions that reduce the need for redundant applications
- D. strategic partnerships with application developers such as Microsoft, BEA, and WebMethods

Answer: D

QUESTION 208:

You meet with representatives of a telecommunication company whose systems are characterized by uneven utilization and unpredictable demand. Their IT infrastructure was developed before the company began to offer services on the Internet. Which technology will help them become an HP Adaptive Enterprise by pooling resources and establishing specifications for performance levels, in order to automatically match IT supply to demand?

- A. enterprise integration
- B. partitioning
- C. management solutions
- D. virtualization

Answer: D

QUESTION 209:

After performing a needs analysis for a potential customer, you determine that they are an ideal candidate for storage/server consolidation because their systems have grown incrementally but were never centralized. Although the customer does not have a large budget, they might invest in the consolidation if they understand that it will allow them grow without continued additional expenditures. Which solution prevents hardware obsolescence by sharing redeployable servers between operating systems?

- A. Application integration
- B. Virtualization
- C. Partitioning
- D. Server consolidation

Answer: C

QUESTION 210:

How does virtualization help companies that have already consolidated their IT infrastructure?

- A. Sharing resources improves service levels and further optimizes resource utilization.
- B. Pooling resources provides additional centralization of infrastructure management.
- C. Without virtualization, companies cannot achieve the same responsiveness to increasing needs for storage.
- D. Virtualization adds a level of fault tolerance that server/storage consolidation cannot achieve.

Answer: A

QUESTION 211:

Which statement identifies the current trend regarding disaster recovery in the business world?

- A. evolving toward business continuity planning
- B. moving from data replication to mirroring and snapshots
- C. turning toward reliance on faster and more complete data restoration solutions
- D. moving from automated and policy-based management software toward self-monitoring, virtualized storage infrastructures

Answer: A

QUESTION 212:

Which business benefits does clustering provide? Select TWO.

- A. fault tolerance
- B. high availability
- C. rapid backup and restore capabilities
- D. improved performance
- E. integration of heterogeneous operating systems

Answer: BD

QUESTION 213:

A medical records company uses SCSI-based automated tape libraries with Fibre Channel technology. How would HP Enterprise Backup Solution (EBS) simplify this company's backup procedures and enable them to back up larger amounts of data?

- A. by automating failover and data recovery policies
- B. by creating virtually capacity-free snapshots (Vsnapshots)
- C. by moving backup and restore traffic to a separate Fibre Channel fabric or loop
- D. by automatically scaling to accommodate variable data traffic without disruption of service

Answer: C

QUESTION 214:

In a virtualized storage environment, how does an application distinguish between physical and virtual disks?

- A. An application accesses virtual disks through snapshots.
- B. An application does not distinguish between virtual and physical disks.

- C. An application uses original data from physical disks and clones from virtual disks.
- D. An application must choose between storage disks in the virtual pool but not between physical disks.

Answer: B

QUESTION 215:

What is a business benefit of storage virtualization?

- A. Improved administration reduces time to market.
- B. Virtualized storage reduces application downtime.
- C. Optimized IT resource utilization simplifies storage management.
- D. Virtualization increases capabilities across heterogeneous devices.

Answer: C

QUESTION 216:

Why is partitioning particularly useful for companies with IT budget restrictions?

- A. Increased data center privacy and uptime reduce the total cost of ownership.
- B. A hardware fault in one virtual partition does not impact another partition.
- C. Application isolation increases fault tolerance, thereby reducing the cost of service level agreements (SLAs).
- D. Flexibility to re-allocate resources answers new challenges without requiring new equipment.

Answer: D

QUESTION 217:

How does virtualization handle peaks and valleys in resource demand?

- A. by automatically allocating resources where needed
- B. by making extra storage available for additional snapshots
- C. by automatically expanding the resource pool until peaks have passed
- D. by automatically expanding partitions to accommodate extra demand

Answer: A

QUESTION 218:

The HP server virtualization product portfolio covers which operating system environments?

- A. NonStop, OpenVMS, and Tru64
- B. all of the operating systems HP supports
- C. Microsoft Windows, Linux, and Novell NetWare
- D. Microsoft Windows, Linux, HP-UX, and OpenVMS

Answer: B

QUESTION 219:

Network-based backup protection enables a business to overcome which drawbacks of directly attached storage? Select TWO.

- A. large expense
- B. shrinking backup windows
- C. lack of centralized administration
- D. network traffic backing up

Answer: AC

QUESTION 220:

A potential customer with an investment in multiple tapes dedicated to backups is experiencing shrinking backup windows and increasing storage management costs. In addition to greater availability, what benefits will network-based data protection provide for this customer? Select TWO.

- A. decentralized administration
- B. greater scalability
- C. highest reliability
- D. simplified management
- E. isolation of storage hardware

Answer: BD

QUESTION 221:

Which benefits do customers receive by switching to storage area network (SAN)-based backups? Select TWO.

- A. centralized management
- B. zero downtime backups
- C. faster failover response times
- D. scaling with minimal disruption
- E. more efficient data replication and snapshots

Answer: AD

QUESTION 222:

What function does HP Enterprise Backup Solution (EBS) provide by combining SCSI-based tape libraries and Fibre Channel connectivity?

- A. frees network resources by placing data backup traffic on a separate loop or fabric
- B. automatically partitions a multi-processor system to support the backup workload
- C. uses surplus processor capacity to virtualize management of tape libraries
- D. enables creation of a virtual disk for backing up data locally and remotely at the same time

Answer: A

QUESTION 223:

HP OpenVMS clustering allows which two families of HP servers to mix within the same cluster environment? Select TWO.

- A. NonStop servers
- B. Integrity servers
- C. HP 9000 servers
- D. AlphaServer systems
- E. ProLiant servers

Answer: BD

QUESTION 224:

Identify the benefits of HP ProLiant clusters. Select TWO.

- A. data scalability
- B. high performance
- C. high connectivity to storage
- D. high availability
- E. storage capacity

Answer: BD

QUESTION 225:

How does HP Workload Manager (WLM) maximize Certkiller .com's return on IT investments?

- A. by automating workload distribution through storage and server consolidation
- B. by ensuring that the workload matches optimal service-level objectives (SLOs)

- C. by automatically adjusting how many processors are available to each application based on SLOs
- D. by improving productivity and information availability by storing data according to assigned performance and availability attributes

Answer: C

QUESTION 226:

How does HP OpenView Data Protector meet service level objectives (SLOs) with increased staff efficiency? Select TWO.

- A. It performs real-time data replication and snapshots.
- B. It centralizes data protection for local or remote configuration.
- C. It generates detailed system analysis reports that anticipate storage problems.
- D. It manages data protection as a set of services, not as IT objects and resources.
- E. It decreases backup times through SCSI-based automated tape libraries with Fibre Channel technology.

Answer: BD

QUESTION 227:

What tradeoff is involved in using nearline storage instead of online storage for backup and restore?

- A. Nearline increases backup times but data is easier to retrieve.
- B. Nearline increases data storage capacity but uses expensive tape libraries.
- C. Nearline codes data by use but requires more frequent tape rotation.
- D. Nearline is more economical but retrieves data more slowly.

Answer: D

QUESTION 228:

Which statements describe the advantages of virtualized storage? Select TWO.

- A. virtual disks can be pooled to add an extra layer of abstraction and simplified management
- B. hiding the physical details of data decreases risk of downtime
- C. creating subsets of resources increases data protection
- D. aggregating resources accommodates higher bandwidth and availability
- E. block-level I/O mapping ensures higher server availability

Answer: CD

QUESTION 229:

You are bidding on a project for a large equipment manufacturer who has narrowed the competition to HP and IBM. Although IBM has bid slightly lower on price, what advantages does HP have that will provide the edge in direct competition with IBM? Select TWO.

- A. HP solutions scale across a wider range of application environments.
- B. Three years of free software, maintenance, and professional services from HP reduces cost and optimizes return on investment.
- C. Pre-integrated solutions require less customization and deploy more quickly.
- D. Vertical integrated stacks support a wider range of applications.
- E. Partnership with BEA allows HP to exceed IBM's WebSphere offering.

Answer: AC

QUESTION 230:

Where can you look for self-paced web-based sales training that focuses on specific storage solutions, market opportunities, configurations, competition, and selling tips?

- A. HP Storage Solutions website
- B. HP Storage Management Interface Specification (SMI-S) developers program website
- C. HP NSS Knowledge Management Tools (KMTs) website
- D. HP NSS enterprise storage battle table website
- E. HP Single Point of Configuration Knowledge (SPOCK) website

Answer: C

QUESTION 231:

When you are quoting a solution for Certkiller .com, which HP tool allows you to view your selections and alerts you to potential conflicts between operating systems and hardware?

- A. NSS Sizing Tool
- B. ESS IT Consolidation Tool
- C. Sales Builder for Windows (SBW)
- D. HP Enterprise Configurator

Answer: C

QUESTION 232:

After meeting with IT managers at a global service provider, you have

recommended a new deployment of HP Itanium servers and HP EVA5000 storage systems. The CIO of this consulting firm has asked you for additional assistance integrating their new resources with business goals, especially as these goals relate to their growing client information database. Which HP service offering will best help them relate their IT infrastructure evolution to business growth?

- A. HP Customer Care
- B. HP Software services
- C. HP Business Systems Evolution Program
- D. Network Storage Services (NSSv)

Answer: D

QUESTION 233:

Which HP service offering provides training, resources, and member communication?

- A. HP Advantage Services
- B. HP Partner Care Extended Service
- C. HP Software Customer Connection
- D. HP instant Capacity on Demand program

Answer: C

QUESTION 234:

You are preparing a proposal for Certkiller .com who wants to implement a storage area network (SAN) solution with server consolidation and nearline data replication. The customer would also like to run HP Systems Insight Manager on this system. However, the customer is concerned that the solution that would meet the company's requirements is beyond their budget. Which HP tool assesses server and storage models in addition to providing financial justification to help you sell your solution?

- A. NSS Sizer
- B. SAN Design Guide
- C. ESS IT Consolidation Tool
- D. HP enterprise sales playbook

Answer: C

QUESTION 235:

IT directors and managers of an application development company are in the market for an IT solution that will eliminate bottlenecks in their backup and restore

processes, reduce the need for application downtime, and ensure more secure data protection. You need to determine the best combination of components that will support a NAS/SAN fusion to address this customer's requirements. Which tool allows you to try different scenarios to configure a supported storage infrastructure to meet this customer's requirements?

- A. ESS IT Consolidation Tool
- B. NSS Sizer
- C. Sales Builder for Windows (SBW)
- D. Storage area network (SAN) Design Guide

Answer: B

QUESTION 236:

Which HP sales support tool searches 150 regional price books to ensure financially accurate quotes and uses rules-based configuration checking to ensure that a quoted solution is technically accurate?

- A. NSS Sizing Tool
- B. ESS IT Consolidation Tool
- C. Sales Builder for Windows (SBW)
- D. Consolidated Model Selection Form (CMSF)

Answer: C

QUESTION 237:

Which tool should you use to create a server or storage-centric solution that provides a growth path with HP and estimates total cost of ownership?

- A. Sales Builder Worksheet
- B. SAN Design Guide
- C. ESS IT Consolidation Tool
- D. NSS Sizer

Answer: C

QUESTION 238:

Certkiller .com is weighing the purchase of several racks of new HP ProLiant DL servers against the possibility of implementing a blade infrastructure. Which HP tool will help the customer determine the best approach for their business?

- A. NSS Sizing Tool
- B. ESS IT Consolidation Tool

- C. Sales Builder for Windows (SBW)
- D. Blade TCO Calculator

Answer: D

QUESTION 239:

Which HP tool helps customers anticipate their server-related expenses by using customer-specific data such as labor rates, power costs, and rack configuration rules to create three-year projections?

- A. Customer-Focused Testing (CFT) teams
- B. Blade TCO Calculator
- C. HP Services Return on Investment (ROI) analysis
- D. ESS IT Consolidation Tool

Answer: B

QUESTION 240:

Which HP offering allows customers who want to pay for their usage to negotiate a timeframe for deployment and payment?

- A. HP Managed Capacity
- B. HP Workload Manager (WLM)
- C. HP Software Customer Connection
- D. HP instant Capacity on Demand (iCOD)

Answer: D

QUESTION 241:

An energy services company preparing for an initial public offering (IPO) has asked for your assistance in complying with the Sarbanes-Oxley Act. They need to implement policies and procedures regarding the data used to compile their financial reports. Which HP offering helps store and manage electronic documentation, including emails and instant messaging?

- A. Darwin Reference Architecture
- B. Adaptive Application Architecture
- C. Information Lifecycle Management
- D. Adaptive Network Architecture

Answer: C

QUESTION 242:

Which HP platforms are covered by an HP Rapid Deployment solution? Select THREE.

- A. HP server running HP-UX
- B. ProLiant systems running Linux
- C. Alpha systems running Tru64
- D. ProLiant systems running NetWare
- E. ProLiant systems running Windows
- F. HP server running OpenVMS

Answer: A, B, E

QUESTION 243:

Which terms apply to Adaptive Enterprise design principles? Select THREE.

- A. modularization
- B. integration
- C. standardization
- D. consolidation
- E. customization

Answer: A, B, C

QUESTION 244:

Which statements are part of the HP definition of an Enterprise customer? Select TWO.

- A. a workforce of greater than 1000 employees
- B. one of the top 5% of potential corporate customers in a country or region
- C. Certkiller .com that purchases at least 65% of all of their IT products from HP
- D. Certkiller .com that has offices in at least 3 countries

Answer: A, B

QUESTION 245:

In order to secure the business, you need to show HP's commitment to invest protection. What should you address with the customer in this situation? Select TWO.

- A. trade-in programs
- B. solution templates

- C. upgrade path
- D. money-back policy

Answer: A, C

QUESTION 246:

When putting together a proposal that addresses Certkiller .com's initial requirements, which recommendations are critical? Select THREE.

- A. customer's budget
- B. price/performance
- C. customer's business competency
- D. customer's time frame
- E. customer's loyalty

Answer: A, B, D

QUESTION 247:

Which HP tool contains information about configuration, architecture and implementations of SAN solutions?

- A. SAN Matrix Guide
- B. SAN Design Reference Guide
- C. SAN Network Project Deployment
- D. SAN Compatibility Guide

Answer: B

QUESTION 248:

Certkiller .com decides on a solution that will require new IT infrastructure. However, she has limited budget at the moment and is not able to purchase the required equipment. Which HP service will help Certkiller .com acquire and use new infrastructure regardless of limited budget?

- A. HP Solution Services
- B. HP Financial Services
- C. HP Managed Services
- D. HP Consulting Services

Answer: B

QUESTION 249:

Where can you obtain competitive information? Select THREE.

- A. www.tpc.org
- B. competitor website
- C. www.tools.hp.com
- D. www.hp.com/sell-against
- E. www.hp.com/go/activeanswers
- F. competitive section of Partner Web

Answer: A, B, F

QUESTION 250:

Certkiller .com has expressed the need to run two applications on the same server while maintaining maximum isolation between the applications. Which type of partitioning should you recommend?

- A. vPar
- B. PRM
- C. PRM
- D. nPar

Answer: D

QUESTION 251:

Which Linux clustering solution does HP support on ProLiant servers?

- A. ServiceGuard for Linux
- B. Turbo Cluster
- C. Endurance Cluster
- D. Tru Cluster

Answer: A

QUESTION 252:

The Intel Itanium processor is based on which technology?

- A. RISC
- B. EPIC
- C. Little-endian
- D. Dual-core

Answer: B

QUESTION 253:

Which HP software is used to dynamically allocate and control system resources on HP-UX platforms?

- A. Performance Management Pack
- B. Workload Management Pack
- C. Ignite/UX
- D. Workload Manager

Answer: D

QUESTION 254:

An rx8620 server has four cell boards, but does not have the optional SEU. How many nPars can be created for this configuration?

- A. 1
- B. 2
- C. 4
- D. 8

Answer: B