Exam Code: HP0-D01

Exam Name: Planning and Designing HP Enterprise Solutions

Vendor: HP

Version: DEMO

Part: A

1: Which HP-UX 11i component should be included in a proposed solution to enable the customer to monitor and manage system performance and resource utilization on an HP Integrity rx8640 Server?

A.Resource Allocater

B.Resource Utility Pack

C.Insight Power Manager

D.Process Resource Manager

Correct Answers: D

2: A customer has several HP-UX 11i applications running on an HP Integrity server. Which tool enables proactive monitoring and alerts the administrator when a hardware problem occurs?

A.HP GlancePlus Pack

B.HP-UX Workload Manager

C.HP Virtual Resource Management

D.HP Systems Insight Manager for HP-UX

Correct Answers: D

3: Several of the customer virtual machine host servers are above 90% utilization and there is no possibility to upgrade the hardware. Which component would you use to move the virtual machines into a new physical HP ProLiant server?

A.Server Migration Pack

B.Rapid Deployment Pack

C.Virtual Server Environment

D.Power Meter Data Reporting

Correct Answers: A

4: Which tool contains complete information about recently announced or enhanced HP products?

A.HP PartSurfer

B.HP Product Bulletin

C.HP Product Information Tool

D.HP Performance Quick Reference Tool

Correct Answers: B

5: Which SAN information is included in the HP SAN Design Reference Guide? (Select two.)

A.best practices

B.TCO calculations

C.Care Pack requirements

D.architecture and topology

Correct Answers: A D

6: A customer is interested in purchasing a new ProLiant DL380 Server. How many processor modules can this server scale to?

A.1
B.2
C.4
D.8
Correct Answers: B

7: You must verify the supported connectivity between a server platform and an HP StorageWorks EVA storage array. You must also determine if additional software or tools are needed to implement the solution. Which resource provides this information?
A.HP Enterprise Configurator
B.HP SalesBUILDER for Windows
C.HP SAN Design Reference Guide
D.HP StorageWorks Administrator Guide
Correct Answers: C

8: Which resource provides the relative performance of most competitive servers?
A.TPC website
B.HP Product Bulletin
C.HP BladeSystem Sizer
D.SalesBUILDER for Windows
Correct Answers: A

9: When discussing high availability with the customer, which points provide good reasons for having a disaster-tolerant solution? (Select two.)
A.the cost reduction in helpdesk support
B.the cost of losing business-critical data
C.the cost of losing business opportunities and revenues
D.the cost reduction in the solution and related maintenance
Correct Answers: B C

10: You plan to offer a customer a centralized, scalable, high-availability storage solution. What should you include?
A.EVA4100 and a minimum of 2 FC SAN switches
B.redundant MSA70 enclosures with HP Serviceguard for Linux
C.MSA1500, HP Serviceguard for Linux, and a minimum of 4 FC SAN switches
D.Blade c3000 enclosure fully populated with storage blade modules, and at least 2 FC SAN switches
Correct Answers: A

11: The customer wants you to verify that a proposed solution will perform as expected. What should you provide to the customer? (Select two.)
A.proof of concept
B.installation report
C.competitive analysis

D.benchmark verification

Correct Answers: A D

12: You are proposing an HP Integrity rx7640 Server that has two single-cell hard partitions. Each partition has four dual-core processor modules. How many virtual partitions (vPars) can your customer configure?

A.2

B.4

C.8

D.16

Correct Answers: D

13: Your initial solution includes a single frame, ESL E-series with Command View ESL and Secure Manager ESL with 16 drives. The customer asks for a new solution that doubles the number of drives. How many additional licenses will Command View ESL and Secure Manager ESL need for this new solution?

A.0

B.1

C.16

D.32

Correct Answers: A

14: You must prepare an appropriate power and heat load per rack for a customer planning to purchase a complete solution of HP StorageWorks and ProLiant rack servers. What is the most efficient tool to calculate the information needed?

A.HP Product Bulletin

B.HP BladeSystem Sizer

C.HP Site Preparation Utility

D.HP StorageWorks Sizing Tool

Correct Answers: C

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

A.1

B.2

C.3

D.5

E.6

Correct Answers: B