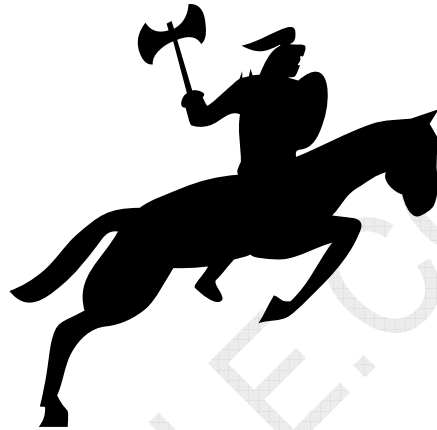


Easy CramBible Lab



HP0-505

HP Planning and Designing HP Enterprise Solutions

**** Single-user License ****

This copy can be only used by yourself for educational purposes

Web: <http://www.crambible.com/>

E-mail: web@crambible.com

Important Note
Please Read Carefully**Study Tips**

This product will provide you questions and answers along with detailed explanations carefully compiled and written by our experts. Try to understand the concepts behind the questions instead of cramming the questions.

Go through the entire document at least twice so that you make sure that you are not missing anything.

Latest Version

We are constantly reviewing our products. New material is added and old material is revised. Free updates are available for 90 days after the purchase. You should check your member zone at CramBible an update 3-4 days before the scheduled exam date.

Here is the procedure to get the latest version:

1. Go to www.CramBible.com
2. Click on Member zone/Log in
3. The latest versions of all purchased products are download from here. Just click the links.

For most updates, it is enough just to print the new questions at the end of the new version, not the whole document.

Feedback

Feedback on specific questions should be send to web@CramBible.com. You should state: Exam number and version, question number, and login ID.

Our experts will answer your mail promptly.

Copyright

Each pdf file contains a unique serial number associated with your particular name and contact information for security purposes. So if we find out that a particular pdf file is being distributed by you, CramBible reserves the right to take legal action against you according to the International Copyright Laws.

THE TOTAL NUMBER OF QUESTIONS IS 120.

QUESTION NO: 1 Which features differentiate the HP Integrity rx8620 Server from the rx4640 model? Select TWO.

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

Answer: A, D

QUESTION NO: 2 Which statements are true about remote replication? Select TWO.

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

Answer: A, D

QUESTION NO: 3 What does dual-core processor technology provide?

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

Answer: B

QUESTION NO: 4 Which options below are examples of HP Invent added value technologies? Select THREE.

- A. zx1
- B. mx2

- C. e8870
- D. sx1000
- E. HyperTransport
- F. HyperThreading

Answer: A, B, D

QUESTION NO: 5 What is an advantage of deploying the Virtual Library System?

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

Answer: B

QUESTION NO: 6 What are the progressive Adaptive Enterprise (AE) levels when building a virtualized infrastructure? Select THREE.

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

Answer: A, C, D

QUESTION NO: 7 Which clustering technologies does HP support on Integrity servers?

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

Answer: B

QUESTION NO: 8 Which factors improve backup performance? Select TWO.

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

Answer: A, D

QUESTION NO: 9 A customer 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 software failures from other partitions and human errors.
- B. Each partition is isolated from hardware and software failures from other partitions.
- C. Each partition is isolated from hardware failures only when using a Server Expansion Unit (SEU).
- D. Each partition is isolated from software failures when using HP Instant Support Enterprise Edition.

Answer: B

QUESTION NO: 10 Which applications offer optimal performance improvements with a 64-bit architecture? Select TWO.

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

Answer: A, E

QUESTION NO: 11 What functionality does the HP SX1000 chipset provide in Integrity servers?

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

Answer: D

QUESTION NO: 12 What is the primary difference between AMD Opteron and Intel Pentium Xeon technologies?

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

Answer: B

QUESTION NO: 13 Which advantages does SCSI technology offer over SATA? Select TWO.

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

Answer: B, C

QUESTION NO: 14 Which benefits does storage virtualization bring to customers? Select TWO.

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

Answer: B, D

QUESTION NO: 15 Which statements are true regarding Fibre Channel SAN?