

Actual4Labs

Pass Your Next Certification Exam Fast!

Everything you need to prepare, learn & pass your certification exam easily.

Login / Register

Shopping Cart (0)

Search...



Online Test Engine

Instant Online Access, Test History and Performance Review, Supports Windows / Mac / Android / iOS, etc. →

Desktop Test Engine

Installable Software Application, Simulates Real Exam Environment, Supports MS Operating System, Practice Offline Anytime. →

PDF Format

Printable PDF Format, Prepared by IT Experts, Study Anywhere, Anytime, Free PDF Demo Available. →

Choose the version that fits your needs	PDF Version	Desktop Test Engine	Online Test Engine
Latest and Up-to-Date exam dumps with real exam questions answers.	✓	✓	✓
Get 12-Months free updates without any extra charges.	✓	✓	✓
Experience same exam environment before appearing in the certification exam.	✗	✓	✓
100% exam passing guarantee in the first attempt.	✓	✓	✓
20% discount on more than one license and 30% discount on 5+ license purchases.	✗	✓	✓
100% secure purchase on SSL.	✓	✓	✓
Completely private purchase without sharing your personal info with anyone.	✓	✓	✓

<http://www.actual4labs.com>

Excellent Quality Exam Dumps Questions Never Let You down -
Actual4Labs

Exam : HP0-085

Title : Planning and Designing HP
Superdome Server Solutions

Vendors : HP

Version : DEMO

NO.1 Which layered applications are included in the Enterprise Operating Environment?

(Select two.)

- A. Online JFS
- B. Mirrordisk/UX
- C. Data Protector
- D. Workload Manager (WLM)
- E. Enterprise Cluster Toolkit

Correct: A B

NO.2 How does Pellston technology contribute to reliability and high availability of Montecito processors?

- A. It increases the bandwidth of the processor bus.
- B. It removes hard cache errors by disabling the affected Level 3 (L3) cache line.
- C. It measures processor power consumption and deactivates processors with irregular usage.
- D. It measures processor power consumption and increases processor frequency for processors that serve particular applications.

Correct: B

NO.3 Which business values does HP Workload Manager (WLM) provide by allowing customers to

set service level objectives (SLOs)? (Select two.)

- A. increase performance
- B. efficient resource utilization
- C. activate spare processor capacity
- D. run multiple workloads on one system
- E. maximum system uptime and availability

Correct: B D

NO.4 The best performance is achieved when partitions have how many cells? (Select two.)

- A. two
- B. three
- C. four
- D. five
- E. six

Correct: A C

NO.5 Which functions does the Support Management Station (SMS) support? (Select two.)

- A. activates Instant Capacity (iCAP)
- B. displays a log of events for troubleshooting
- C. is a console to monitor Superdome servers
- D. sets service level objectives (SLOs) for partitions
- E. monitors resource usage and allocate resources for partitions

Correct: B C

NO.6 How should memory be loaded on an sx2000-based Superdome server to obtain best performance?

- A. Use double data rate (DDR) DIMMs.
- B. Populate one full quadrant at a time.
- C. Populate the same echelons on each of the four quadrants.
- D. Populate the A echelons on each of the cells, then populate the B echelons.

Correct: C

NO.7 What are the single points of failure in an sx1000 Superdome server? (Select two.)

- A. I/O chassis
- B. sx2000 chipset
- C. crossbar backplane
- D. power monitor module
- E. Management Processor (MP)

Correct: C D

NO.8 How can you set how much memory in an HP Superdome is cell local memory, and how much is interleaved memory? (Select two.)

- A. nPar commands
- B. HP OpenView Operations
- C. HP Partition Manager (parmgr)
- D. HP Systems Insight Manager (HP SIM)
- E. These values are configured at the factory and cannot be changed without changing cell boards.

Correct: A C

NO.9 Which devices does HP recommend for each hard partition? (Select two.)

- A. DAT
- B. DLT

C.LTO

D.DVD

E.CD-ROM

Correct:A D

NO.10 Which HP Superdome servers support the PCI-X I/O chassis? (Select two.)

A.PA-8700

B.PA-8800

C.PA-9000

D.Itanium 2

E.PA-8600

Correct:B D

NO.11 What information does a Guardian Service Processor (GSP) or Management Processor (MP)

provide about an HP Superdome server? (Select two.)

A.event logs

B.console logs

C.server power usage

D.processor utilization percentages

E.service level objectives (SLOs) for each partition

Correct:A B

NO.12 Which resources are required for an nPar I/O chassis in an sx2000 Superdome server? (Select two.)

A.Tape drive

B.Core I/O card

C.Instant Capacity (iCAP) cell

D.Card connected to boot media

E.Card connected to removable media

Correct:D E

NO.13 Which memory configuration does HP recommend for an sx1000 Superdome customer who

wants the most availability?

A.16 DIMMS (eight ranks)

B.32 DIMMS (sixteen ranks)

C.minimum of 4 DIMMS (two ranks)

D.minimum of 8 DIMMS (four ranks)

Correct:C

NO.14 Which component of Superdome 32-way server is omitted from the Superdome16-way server's

backplane assembly?

A.crossbar links

B.local crossbar communication links

C.cell board connectors for cells 4 through 7

D.cell board connectors for cells 0 through 3

Correct:C

NO.15 Which rule governs how you should load I/O cards in the IOX cabinet?

A.Fill the I/O chassis completely before installing I/O cards in the IOX cabinet.

B.After you have filled a spare I/O chassis, install redundant I/O devices in the IOX cabinet.

C.For high-availability installations, redundant I/O cards should be installed in the IOX cabinet.

D.Distribute I/O cards evenly between the I/O chassis and the IOX cabinet to maximize bandwidth.

Correct:A

NO.16 How does Global Shared Memory increase the performance of an sx2000 Superdome server?

A.provides a redundant global clock source

B.provides console functionality for each cell in a Superdome server

C.provides direct remote access to the cell through the Management Processor (MP)

D.shifts networking between partitions to the backplane instead of through I/O subsystems

Correct:D

NO.17 How many HP Superdome servers can you manage with one Support Management Station

(SMS)?

A.8

B.16

C.24

D.32

Correct:B

NO.18 Which statements are true? (Select two.)

- A.Processors of different speeds can be mixed in the same cell.
- B.Superdome servers support mixing chipsets if they are in different cells.
- C.An HP Superdome server can support only one type of chipset at a time.
- D.Intel Itanium 2 and mx2 processors can be mixed in the same Superdome server.
- E.Processors on the same cell board can be running different firmware versions if they are in separate hard partitions (nPars).

Correct:C D

NO.19 In an sx2000 HP Superdome Server, what is the minimum number of DIMMs you need to install to provide high availability in the memory subsystem?

- A.two per cell
- B.four per cell
- C.eight per cell
- D.sixteen per cell

Correct:C

NO.20 Which configuration rule is true for an HP Integrity Superdome cell board memory?

- A.DIMMS must all be the same size.
- B.Memory must be added all at one time.
- C.Individual DIMMS must be loaded in pairs.
- D.Mixing DIMM size is allowed with some restrictions.

Correct:D