



Exam Code: HP0-085

Exam Name: Planning and Designing HP Superdome
Server Solutions

Vendor: HP

Version: DEMO

Part: A

1: 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 Answers: A

2: 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 Answers: C D

3: 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 Answers: A B

4: 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 Answers: D E

5: 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 Answers: A B

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 Answers: C

7: The best performance is achieved when partitions have how many cells? (Select two.)

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

Correct Answers: A C

8: How many HP Superdome servers can you manage with one Support Management Station (SMS)?

- A. 8
- B. 16
- C. 24
- D. 32

Correct Answers: B

9: 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 Answers: A C

10: 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 Answers: B D