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