

Exam Code: HP0-086 Exam Name: HP BladeSystem p-Class Solutions I Vendor: HP Version: DEMO

# Part: A

1: Which configuration requires two power zones to be enabled on the power enclosure management modules?

A.any configuration that mixes a single phase and three-phase power

B.full 42U rack with four 3U power enclosures connected by mini bus bars

C.full 42U rack with four 3U power enclosures connected by scalable bus bars

D.any configuration that has two or more 3U power enclosures connected to the facility DC power **Correct Answers: B** 

2: What is the recommended environment for using high-voltage modular power distribution units (PDUs)?

A.when using 1U power enclosures

B.when using 3U, single-phase power enclosures

C.when using 3U, three-phase power enclosures and redundant power

D.when using 3U, three-phase power enclosures and non-enhanced server blade enclosures

## **Correct Answers: A**

3: You have an enhanced server blade enclosure connected to a single 3U power enclosure. Only side A of the server blade enclosure is connected to the power enclosure. Which server blade enclosure bays receive DC power?

A.bays 1 through 8

B.bays 1 through 8, plus the interconnect bays

C.bays 1 through 4, plus the interconnect bays

D.bays 1 through 4, plus the interconnect bay on side A

E.bays 5 through 8, plus the interconnect bay on side A

### Correct Answers: C

4: What is the recommended environment for using high-voltage PDUs? A.when using single-phase power and 3U power enclosures

B.when using facility DC power with a fully-populated 42U rack

C.when using 3U power enclosures with the non-enhanced server blade enclosures D.when using a large number of server blades that place a high load on the power bus E.when using the enhanced server blade enclosure in a redundant power configuration **Correct Answers: D** 

5: Which UPS supports the p-Class infrastructure and is 3U high? A.HP R1500XR B.HP R3000XR C.HP R5500XR D.HP R12000XR **Correct Answers: C** 

6: When must the load-balancing cable be installed?

A.when one or more power enclosure pairs are installed in a rack

B.when an odd number of power enclosures are installed in a rack

C.when a three-phase power enclosure is connected to the original server blade enclosure

D.when one power enclosure provides redundant power to the original server blade enclosure

#### Correct Answers: A

7: What is the maximum combination of power and enhanced server blade enclosures that can be connected to a mini bus bar?

A.1 power and 2 server blade enclosures

B.1 power and 3 server blade enclosures

C.2 power and 2 server blade enclosures

D.2 power and 3 server blade enclosures

## Correct Answers: D

8: Which power distribution option requires the dual power input kit for power redundancy?

A.mini bus bar B.power bus box C.scalable bus bar D.facility DC power **Correct Answers: A** 

9: What is the default administrator account username and password for the Brocade 4Gb SAN Switch?

A.admin/admin B.admin/password C.administrator/<blank> D.administrator/password **Correct Answers: B** 

10: You are creating a VLAN on a GbE2 Interconnect Switch. This VLAN must include the crosslink ports. Which ports must you include?
A.ports 1 and 2
B.ports 3 and 4
C.ports 15 and 16
D.ports 17 and 18
Correct Answers: D