

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