



Exam Code: HP0-683

Exam Name: Implementing HP ProLiant Servers

Vendor: HP

Version: DEMO

Part: A

1: Bart owns a growing company and the ProLiant server you installed is becoming more important to his operations. Bart is asking for service after normal business hours. Which HP solution should you suggest?

- A. HP Care Pack
- B. Instant Support Enterprise Edition (ISEE)
- C. Extended Warranty
- D. HP Systems Insight Manager

Correct Answers: A

2: Bob calls to tell you that he has an intermittent problem with one of the hard drives. His server is a ProLiant DL380 G4 with six hard drives configured as a RAID 5 with one hot spare. How should you help him over the telephone?

- A. Tell Bob you will ask an engineer to replace all hard drives.
- B. Order replacement parts and ask Bob to change all hard drives.
- C. Advise Bob to run diagnostics on the server.
- D. Ask Bob to online reseal the hard drives one by one.

Correct Answers: C

3: You receive a pre-failure notification on the second processor in a ProLiant server. Which tool should you use to find the correct replacement part number?

- A. System Management Homepage
- B. HP Systems Insight Manager
- C. HP Part Surfer
- D. HP Part reference guide

Correct Answers: C

4: You have a server with redundant power supplies. You remove a power cord from the server and ten minutes later you receive a phone call from HP asking you if you need a new power supply for the server. Which HP solution is installed on this server?

- A. Instant Support Enterprise Edition (ISEE).
- B. HP Systems Insight Manager.
- C. HP Care Pack.
- D. HP System Management homepage.

Correct Answers: A

5: How does the AMD Opteron processor differ from the Intel Xeon processor?

- A. Intel Xeon processors support DDR/DDR II memory, while AMD Opteron processors support RDRAM memory.
- B. AMD Opteron processors support only dual processor configuration.
- C. AMD Opteron processors use FC-BGA sockets.
- D. Each AMD Opteron processor has its own memory controller

Correct Answers: D

6: Which RAID level is recommended by HP when the number of disks exceeds eight?

- A.RAID 0
- B.RAID 1
- C.RAID 5
- D.RAID 6 (ADG)

Correct Answers: D

7: What does ASR-2 do if an operating system hangs?

- A.Refresh the kernel files.
- B.Ask for OS CD to copy necessary files that were corrupted.
- C.Reboot the system after a short period of time.
- D.Invoke the Emergency Repair Console.

Correct Answers: C

8: Which memory technologies protect against multi-bit errors? Select THREE.

- A.advanced ECC
- B.online spare memory
- C.hot-plug mirrored memory
- D.hot-plug RAID memory
- E.parity memory
- F.ECC

Correct Answers: A C D

9: You attach an extended runtime module to a UPS. What is the implication?

- A.You can attach more servers to the UPS.
- B.You have added redundancy if the UPS fails.
- C.You have increased the battery capacity of the UPS.
- D.You have to configure a management server.

Correct Answers: C

10: Which statement regarding HP hot-plug PCI is true?

- A.You must power down the slot before you remove a hot-plug PCI card.
- B.You can use a third-party controller to control the Word Power LEDs.
- C.You must have the HP hot-plug driver, HPDRV.SYS, installed on the server.
- D.You should ensure the power LED is turned on.

Correct Answers: A