

**Exam Code:** HP0-645

**Exam Name:** Implementing HP ProLiant Servers

**Vendor:** HP

**Version:** DEMO

## **Part: A**

1: What is meant by the term "Scope of work"?

- A.a detailed list of project deliverables
- B.a detailed summary of work completed
- C.a brief background of a project or component
- D.a general objective for a customer engagement

**Correct Answers: A**

2: You are configuring an HP ProLiant server with multiple storage devices using a Wide SCSI controller. Excluding the controller, how many SCSI IDs are available on a Wide SCSI bus?

- A.7
- B.8
- C.15
- D.16

**Correct Answers: C**

3: You have four HP hot-pluggable drives in a RAID 1+0 configuration. On the second drive, only the amber LED is illuminated. What is the recommended action?

- A.Replace the second drive.
- B.The array is lost; you cannot do anything to recover it.
- C.Wait until the first LED (nline? illuminates; then replace the failed drive.
- D.Replace the second drive and manually start rebuilding the array in the ACU.

**Correct Answers: A**

4: What is the recommended average disk queue length for a single disk spindle?

- A.Less than one
- B.Less than two
- C.Less than four
- D.Less than eight
- E.Less than sixteen

**Correct Answers: B**

5: What is the act of mirroring across two physical controllers known as?

- A.mirroring
- B.striping
- C.duplexing
- D.parity

**Correct Answers: C**

6: Click the Task button. Match the user classes of Insight Manager 7 with the features that are available for each user.

**Match the user classes of Insight Manager 7 with the features that are available for each user.**

User Class	Features
(place here)	All features except device discovery and user administration
(place here)	Features related to monitoring devices
(place here)	User administration and changing the state of devices
(place here)	All features within Insight Manager 7

**Correct Answers:**

**Match the user classes of Insight Manager 7 with the features that are available for each user.**

User Class	Features
Operator	All features except device discovery and user administration
Guest	Features related to monitoring devices
User	User administration and changing the state of devices
Administrator	All features within Insight Manager 7

7: You need to initiate a cold reset and bring the host server back online after the operating system has become unresponsive. Which feature of HP Remote Insight Lights-Out Edition (RILOE) enables you to perform this task?

- A.remote reset
- B.graphical remote console
- C.server failure alerting
- D.reset and failure sequence replay

**Correct Answers: A**

8: After a field engineer adds a second array controller to an HP ProLiant server, the operating system will not boot. What is the likely cause of this problem?

- A.interrupt conflicts
- B.incorrect slot order
- C.controller boot order
- D.incorrect jumper settings

**Correct Answers: C**

9: What is the most likely problem when you receive only audible codes (beeps) during POST?

- A.The monitor signal cable is not connected.
- B.The system sees intermittent memory parity errors.
- C.No memory modules are present.
- D.The monitor is in power saver mode.

**Correct Answers: C**

10: You want to upgrade an existing HP ProLiant ML370 G2 server with an additional processor. The server is running a business-critical application and requires maximum uptime. How should you identify the correct part number for the new processor?

- A.Restart the server and identify the processor type and speed during POST.
- B.Use the server serial number to decipher the processor type and speed.
- C.Open the server and look at the model and speed markings on the processor.
- D.Open the server and read this information on the inside cover.
- E.Non applicable, the HP ProLiant ML370 G2 server does not support multiple processors.

**Correct Answers: B**