Exam Code: HP0-S11

Exam Name: Integrating & Managing HP ProLiant ML/DL

in the Enterprise

Vendor: HP

Version: DEMO

Part: A

1: How many concurrent threads can a fully populated, dual-socket, single-core, HP ProLiant DL server execute with HyperThreading enabled?
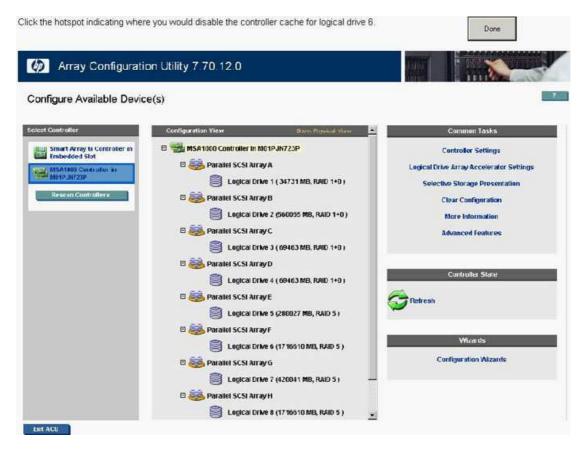
A.1

B.2

C.4

D.8

Correct Answers: C

2: Which ProLiant Essentials Value Packs allow you to monitor and manage the performance of Microsoft Virtual Server 2005 and VMware Infrastructure in the data center? (Select two.)

A.Rapid Deployment Pack

B.Intelligent Networking Pack

C.Workload Management Pack

D.Performance Management Pack

E.Virtualization Management Software
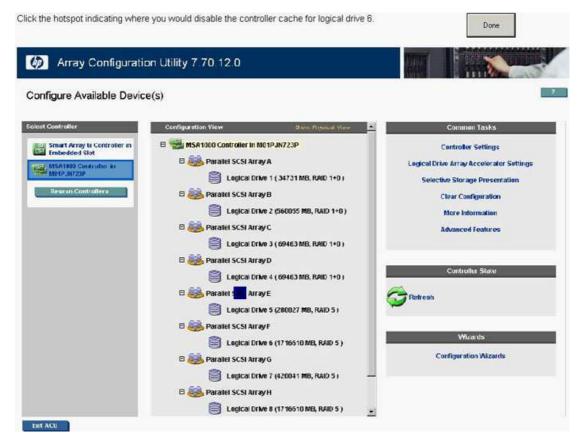
Correct Answers: D E

3: Which utility stresses the Fibre Channel storage volume to determine the maximum workload it can handle?

A.Iiometer

B.Array Diagnostic Utility

C.Workload Management Pack

D.Performance Management Pack

Correct Answers: A

4: Click the Task button.

Click the hotspot indicating where you would disable the controller cache for logical drive 6.

Click the hotspot indicating where you would disable the controller cache for logical drive 6.

Done

HP Array Configuration Utility 7.70.12.0

Configure Available Device(s)

?

Select Controller

- Smart Array 6i Controller in Embedded Slot
- MSA1000 Controller in M01PJN723P
- Rescan Controllers

Configuration View   Show Physical View

- MSA1000 Controller in M01PJN723P
  - Parallel SCSI Array A
    - Logical Drive 1 (34731 MB, RAID 1+0)
  - Parallel SCSI Array B
    - Logical Drive 2 (560055 MB, RAID 1+0)
  - Parallel SCSI Array C
    - Logical Drive 3 (69463 MB, RAID 1+0)
  - Parallel SCSI Array D
    - Logical Drive 4 (69463 MB, RAID 1+0)
  - Parallel SCSI Array E
    - Logical Drive 5 (280027 MB, RAID 5)
  - Parallel SCSI Array F
    - Logical Drive 6 (1716610 MB, RAID 5)
  - Parallel SCSI Array G
    - Logical Drive 7 (420041 MB, RAID 5)
  - Parallel SCSI Array H
    - Logical Drive 8 (1716610 MB, RAID 5)

Common Tasks

- Controller Settings
- Logical Drive Array Accelerator Settings
- Selective Storage Presentation
- Clear Configuration
- More Information
- Advanced Features

Controller State

Refresh

Wizards

Configuration Wizards

Exit ACU

Correct Answers:

Click the hotspot indicating where you would disable the controller cache for logical drive 6.

Done

HP Array Configuration Utility 7.70.12.0

Configure Available Device(s)

?

Select Controller

- Smart Array 6i Controller in Embedded Slot
- MSA1000 Controller in M01PJN723P
- Rescan Controllers

Configuration View   Show Physical View

- MSA1000 Controller in M01PJN723P
  - Parallel SCSI Array A
    - Logical Drive 1 (34731 MB, RAID 1+0)
  - Parallel SCSI Array B
    - Logical Drive 2 (560055 MB, RAID 1+0)
  - Parallel SCSI Array C
    - Logical Drive 3 (69463 MB, RAID 1+0)
  - Parallel SCSI Array D
    - Logical Drive 4 (69463 MB, RAID 1+0)
  - Parallel S■ Array E
    - Logical Drive 5 (280027 MB, RAID 5)
  - Parallel SCSI Array F
    - Logical Drive 6 (1716610 MB, RAID 5)
  - Parallel SCSI Array G
    - Logical Drive 7 (420041 MB, RAID 5)
  - Parallel SCSI Array H
    - Logical Drive 8 (1716610 MB, RAID 5)

Common Tasks

- Controller Settings
- Logical Drive Array Accelerator Settings
- Selective Storage Presentation
- Clear Configuration
- More Information
- Advanced Features

Controller State

Refresh

Wizards

Configuration Wizards

Exit ACU

5: You are deploying both HP Systems Insight Manager (SIM) and HP Rapid Deployment Pack

(RDP) solutions on a single server. After completing the installation, you notice the server and application performance is relatively slow. How can you dynamically optimize the performance and resource utilization of HP SIM and RDP?

A.Use HP Performance Management Pack to monitor the bottleneck on that server.

B.Use VMware Virtual Infrastructure 3 to isolate the three applications into three virtual machines.

C.Use HP Workload Management Pack to partition the resources for HP SIM, RDP, and the database server.

D.Use Microsoft Virtual Server to create three separate virtual machines for each HP SIM, RDP, and database server.

Correct Answers: C

6: Which tool establishes a baseline on Linux servers?

A.iostat

B.systat

C.monitor

D.perfrec

E.perfmon

Correct Answers: B

7: Which software component can configure the Battery Backed Write Cache (BBWC) setting of a RAID 5 array set in the HP StorageWorks Modular Storage Array 1500?

A.CommandView SDM

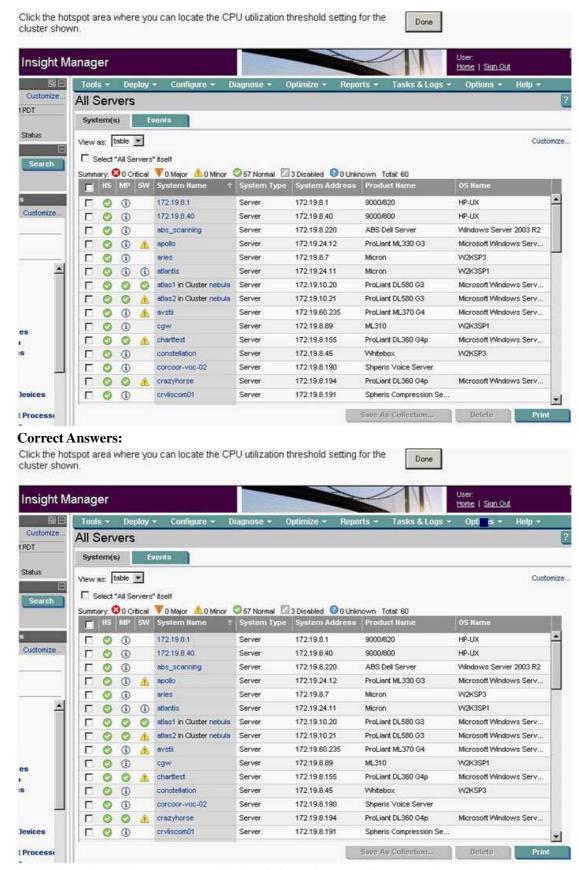B.Array Diagnostic Utility

C.Array Configuration Utility

D.Performance Management Pack

E.Insight Control Data Center Edition

Correct Answers: C

8: Click the Task button.

Click the hotspot area where you can locate the CPU utilization threshold setting for the cluster shown.

Click the hotspot area where you can locate the CPU utilization threshold setting for the cluster shown.

[Done]

Insight Manager

User:
Home | Sign Out

Tools ▾   Deploy ▾   Configure ▾   Diagnose ▾   Optimize ▾   Reports ▾   Tasks & Logs ▾   Options ▾   Help ▾

Customize...
1 PDT

Status

Search

Customize...

All Servers

System(s) | Events

View as: table ▾

Customize...

☐ Select "All Servers" itself

Summary: ❌ 0 Critical ▼ 0 Major ⚠ 0 Minor ✅ 57 Normal ▨ 3 Disabled ❓ 0 Unknown Total: 60

	HS	MP	SW	System Name		System Type	System Address	Product Name	OS Name
☐	✅	ⓘ		172.19.8.1	↑	Server	172.19.8.1	9000/820	HP-UX
☐	✅	ⓘ		172.19.8.40		Server	172.19.8.40	9000/800	HP-UX
☐	✅	ⓘ		abs_scanning		Server	172.19.8.220	ABS Dell Server	Windows Server 2003 R2
☐	✅	ⓘ	⚠	apollo		Server	172.19.24.12	ProLiant ML330 G3	Microsoft Windows Serv...
☐	✅	ⓘ		aries		Server	172.19.8.7	Micron	W2KSP3
☐	✅	ⓘ	ⓘ	atlantis		Server	172.19.24.11	Micron	W2K3SP1
☐	✅	✅	✅	atlas1 in Cluster nebula		Server	172.19.10.20	ProLiant DL580 G3	Microsoft Windows Serv...
☐	✅	✅	⚠	atlas2 in Cluster nebula		Server	172.19.10.21	ProLiant DL580 G3	Microsoft Windows Serv...
☐	✅	ⓘ	⚠	avstii		Server	172.19.60.235	ProLiant ML370 G4	Microsoft Windows Serv...
☐	✅	ⓘ		cgw		Server	172.19.8.89	ML310	W2K3SP1
☐	✅	✅	⚠	charttest		Server	172.19.8.155	ProLiant DL360 G4p	Microsoft Windows Serv...
☐	✅	ⓘ		constellation		Server	172.19.8.45	Whitebox	W2KSP3
☐	✅	ⓘ		corcoor-voc-02		Server	172.19.8.190	Shperis Voice Server	
☐	✅	✅	⚠	crazyhorse		Server	172.19.8.194	ProLiant DL360 G4p	Microsoft Windows Serv...
☐	✅	ⓘ		crvliscom01		Server	172.19.8.191	Spheris Compression Se...	

[Save As Collection...]   [Delete]   [**Print**]

Correct Answers:

9: Which tool provides processor utilization information on a Linux operating system?

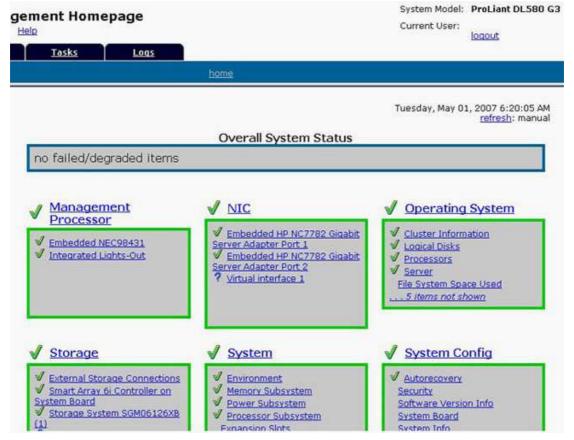A.iostat

B.vmstat

C.monitor

D.topmon

E.perfmon

Correct Answers: B

10: Click the Task button.

Click the hotspot where you can set the disk threshold warning to 50% for a nonsystem disk.

Correct Answers:

System Model: **ProLiant DL580 G3**

Current User:

logout

Tasks   Logs

home

Tuesday, May 01, 2007 6:20:05 AM
refresh: manual

Overall System Status

no failed/degraded items

✓ **Management Processor**

✓ Embedded NEC98431
✓ Integrated Lights-Out

✓ **NIC**

✓ Embedded HP NC7782 Gigabit Server Adapter Port 1
✓ Embedded HP NC7782 Gigabit Server Adapter Port 2
? Virtual interface 1

✓ **Operating System**

✓ Cluster Information
✓ Logical Disks
✓ Processors
✓ Server
File Syst   pace Used
. . . 5 item   shown

✓ **Storage**

✓ External Storage Connections
✓ Smart Array 6i Controller on System Board
✓ Storage System SGM06126XB (1)

✓ **System**

✓ Environment
✓ Memory Subsystem
✓ Power Subsystem
✓ Processor Subsystem
Expansion Slots

✓ **System Config**

✓ Autorecovery
Security
Software Version Info
System Board
System Info