Exam Code: HP0-D05

Exam Name: Designing HP Virtualization Solutions

Vendor: HP

Version: DEMO

1: In addition to CPU and memory utilization, which type of data does Capacity Advisor gather?

A.user load data

B.disk I/O data

C.cell partition data

D.system error data

Correct Answers: B

2: What is the name of the connection broker technology included in the VMware product offering for desktop virtualization and virtual desktop management?

A.Session Allocation Manager (SAM)

B.Desktop Delivery Controller (DDC)

C.View Manager

D.vWork space

Correct Answers: C

3: Which software-layer abstraction of the server hardware allows the guest operating system to be aware of its virtualized host (hypervisor)?

A.CPU binary translation

B.hosted OS, application-layer abstraction

C.Para virtualization

D.hardware-assisted virtualization (full virtualization)

Correct Answers: C

4: Which virtualization product uses par virtualization?

A.CitrixXen Server

B.Microsoft Virtual Server 2005 R2

C.Virtual Iron

D.VMware ESX 3.5

Correct Answers: A

5: Which virtualization products use hosted-OS, application-layer abstraction? (Select two.)

A.CitrixXenServer

B.Red Hat Enterprise Linux

C.Microsoft Virtual Server 2005 R2

D.VMware Server

E.VMware ESX

Correct Answers: C D

6: Which virtualization products use hardware-assisted virtualization (full virtualization)? (Select three.)

A.CitrixXenServer

B.Red Hat Enterprise Linux

C.Windows Server 2008 Hyper-V

D.VMware Server

E.VMwarevSphere

Correct Answers: A C E

7: Which flexible Virtual Server 2005 clustering scenario provides high availability for mission critical environments while improving patching and hardware maintenance processes? (Select two.)

A.guest to guest: Cluster guest to guest across virtual machines withiSCSI

B.host to host: Cluster all virtual machines running on a host

C.guest to host: Cluster guest to host across physical machines withiSCSI

D.host to guest: Cluster all virtual machines running on distributed hosts

E.guest to guest: Cluster guest to guest across virtual machines running on SCSI connected hosts

Correct Answers: A B

8: Which virtualized guests does Red Hat Enterprise Linux support? (Select two.)

A.par virtualized

B.platform virtualization

C.network virtualization

D.full virtualization

E.emulated virtualization

Correct Answers: A D

9: Which HP SAN Virtualization Services Platform (SVSP) features are available when working with multiple remote domains? (Select two.)

A.snap clones

B.enhanced asynchronous mirrors

C.asynchronous mirrors

D.synchronous mirrors

E.snapshots

Correct Answers: A C

10: A customer has a mission critical application running as a virtual machine and needs to protect against any type of hardware failure. Which VMware v Sphere feature meets this requirement?

A.VMware Data Recovery

B.VMwareVMsafe

C.VMware Fault Tolerance

D.VMwarevShield Zones

Correct Answers: C