304-200^{Q&As}

LPIC-3 Exam 304: Virtualization & High Availability, version 2.0

Pass Lpi 304-200 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.pass4itsure.com/304-200.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Lpi Official Exam Center

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

Which sub-command of xl changes the media inside a virtual CD-ROM drive of a Xen guest domain? (Specify ONLY the sub-command without any path or parameters.)

A. block-attach -or- xl cd-insert -or- cd-eject -or- xl cd-eject -or- cd-insert -or- xl block-attach -or- block-detach -or- xl block-detach

Correct Answer: A

QUESTION 2

When setting up a KVM virtualization host, which one of the following components is NOT required?

A. libvirt

B. kvm kernel modules

C. bridgeutils

D. virsh

E. qemu

Correct Answer: D

QUESTION 3

How can data be shared between several virtual machines running on the same Linux-based host system?

A. By mounting other VM\\'s file systems from /dev/virt-disks/remote/.

B. By using a network file system or file transfer protocol.

C. By default, Linux-based virtualization products provide full access to the host system to all virtual machines.

D. By setting up a ramdisk in one virtual machine and mounting it using its UUID in the other VMs.

E. By attaching the same virtual hard disk to all virtual machines and activating EXT4 sharing extensions on it.

Correct Answer: B

QUESTION 4

What action does the virsh restore command perform?

A. It restores a virtual machine that was stopped by a kernel panic.

B. It restores a virtual machine from a state file.

C. It reverts a virtual machine, including its storage devices, to a previously saved state.

D. It wakes up a virtual machine that was hibernated by the operating system running inside the virtual machine.

Correct Answer: B

QUESTION 5

Which of the following data should be copied to the virtual machine when migrating a physical machine to a virtual machine?

A. The block device buffers

B. The CPU flags

C. The file systems or their content

D. The CPU register\\'s content

E. The memory

Correct Answer: C

QUESTION 6

Which of the following statements are true regarding a load balancer? (Choose TWO correct answers.)

A. Failover clusters are not operational without at least one dedicated load balancer.

B. All response packages sent from a backend server to a client must pass through the load balancer.

C. The load balancer is usually deployed on one of the backend servers.

D. Load balancers may be able to analyze traffic.

E. All incoming connections to the cluster services are received by the load balancer.

Correct Answer: DE

QUESTION 7

Which command in the KVM monitor ejects the first IDE CDROM drive? (Specify the KVM monitor command INCLUDING ALL REQUIRED PARAMETERS.)

A. eject ide1-cd0 -or- eject -f ide1-cd0

Correct Answer: A

QUESTION 8

Which of the following statements describes the concept behind paravirtualization?

A. Guest operating systems are modified to actively cooperate with the hypervisor in order to ease virtualization costs and gain better performance.

B. Instead of running full virtual machines, containers are used to separate distinct parts of one commonly shared operating system that appear as a virtual machine.

C. To avoid the need for virtualization, special security measures are taken to allow different applications to coexist on one physical machine.

D. Each operating system is trusted to use only those resources assigned to it, thereby eliminating the need of an additional virtualization layer.

Correct Answer: A

QUESTION 9

When using DRBD in a Pacemaker cluster, which configuration objects must be managed in order to use the DRBD device as storage for other cluster services? (Choose TWO correct answers.)

A. A security resource in order to permit other cluster services to access the data on the DRBD device.

B. A health resource in order to check the integrity of the file system.

C. A file system resource to mount the device.

D. A replication resource that synchronizes the DRBD device\\'s data to all nodes that may take over the device after a failover.

E. A constraint to ensure the device is mounted before the dependent services are started.

Correct Answer: CE

QUESTION 10

Which function is not supported in a GFS2 filesystem?

A. repair

B. grow

C. shrink

D. withdraw

Correct Answer: C

QUESTION 11

Which virsh subcommand is used to change the CD-ROM image file attached to a virtual machine? (Specify ONLY the subcommand without any parameters.)

A. change-media -or- virsh change-media -or- qemu-monitor-command -or- virsh qemu-monitor-command

Correct Answer: A

QUESTION 12

Which of the following is true regarding the CPU of a KVM virtual machine? (Choose TWO correct answers.)

A. Each KVM virtual machine can only have one CPU with one core.

B. KVM virtual machines support multiple virtual CPUs in order to run SMP systems.

C. The CPU architecture of a KVM virtual machine is independent of the host system\\\'s architecture.

D. For each KVM virtual machine one dedicated physical CPU core must be reserved.

E. KVM uses the concept of virtual CPUs to map the virtual machines to physical CPUs.

Correct Answer: BE

QUESTION 13

Which of the following commands can be used to safely test and preview Pacemaker configuration changes? (Choose TWO correct answers.)

A. crm_test

B. crm_simulate

C. crm_dryrun

D. crm_lab

E. crm_shadow

Correct Answer: BE

QUESTION 14

Which of the following statements is true regarding XenStore?

A. It is a web interface used to provide self-service domain provisioning to users with sufficient privileges.

B. It saves the persistent configuration of all defined Xen domains and restores them when the host system is started.

C. It manages disk file images on behalf of all virtual machines and provides them as virtual devices to guest domains.

D. It stores run time information regarding Xen and its domains using hierarchical namespaces shared between domains.

E. It is a software repository located within the host system used to provide software packages to the guest domains.

Correct Answer: D

QUESTION 15

Which of the following statements describes fencing resources in a high availability cluster?

A. Fencing is the automated stop and restart of cluster services that suffer from software errors.

B. Fencing is the disconnection of a failed cluster node from any other cluster resources.

C. Fencing is the forwarding of incoming network connections to backend servers.

D. Fencing is the assignment of services to different cluster nodes to avoid interference of the services.

E. Fencing is the accounting and limitation of disk usage on shared storage.

Correct Answer: B

[Latest 304-200 Dumps](#)   [304-200 PDF Dumps](#)   [304-200 VCE Dumps](#)