

## Exam : 304-200

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

## Version : DEMO

1.Which of the following circumstances prevent the usage of container based virtualization? (Choose TWO

correct answers.)

A. More than one container requires access to block devices available in the host system.

- B. Remote access via SSH is required to all containers.
- C. Each container needs to have its own user accounts and user groups.
- D. Administrators of containers must be able to install customized Linux kernels.
- E. Different operating systems are to be used within containers on the same virtualization host.

#### Answer: DE

2.When migrating a physical machine to a full virtualized machine, which of the following properties should be expected to change from the perspective of the guest operating system? (Choose TWO correct answers.)

A. The user accounts within the guest operating system.

- B. The properties of the CPU and other hardware devices.
- C. The MAC address of the network interfaces.
- D. The version of the guest operating system.
- E. The software and applications installed on the guest system.

#### Answer: BC

3.Which of the following statements are true regarding laaS computing instances? (Choose TWO correct answers.)

A. Creation of new instances can be automated by using scripts or APIs and service interfaces.

B. The root file system of a computing instance is always persistent and can be accessed after the instance is destroyed.

C. Each and every user of an IaaS cloud has exactly one computing instance.

D. Once created, computing instances are seldom deleted in order to ensure the accessibility of the instance's data.

E. Instances may be created when needed and destroyed when they become obsolete.

#### Answer: AE

4. Which of the following technologies is the most important component of IaaS clouds?

- A. Database replication
- B. DNS delegation
- C. Emulation
- D. Mandatory Access Control
- E. Virtualization

#### Answer: E

5. Which of the following statements are true regarding Xen domains? (Choose TWO correct answers.)

A. Fully virtualized and paravirtualized domains are managed using the same tools and commands.

B. Xen domains of all types require virtualization extensions in the host system's CPU.

- C. All fully virtualized domains are called 'Dom0' while all paravirtualized domains are called 'DomU'.
- D. Both paravirtualized and fully virtualized domains may run on the same host system.

E. Paravirtualized domains are significantly slower than fully virtualized domains.

### Answer: AD