

## Question: 1

In the following description, the advantages of virtualization are (multi-select)

- A. After using virtualization, multiple virtual machines can run on one physical host at the same time.
- B. After using virtualization, the CPU utilization of a physical host can be stabilized at about 65%
- C. After using virtualization, virtual machines can be migrated between multiple hosts
- D. After using virtualization, multiple applications can run on the operating system of a physical host.

**Answer: A. C**

## Question: 2

When creating a port group in Huawei FusionCompute, the following operation is wrong

- A. Set the VLAN ID to "5000" / 1-4094 total 4096 0-4095
- B. Set the name of the port group to "ceshi"
- C. Set the port type to "Ordinary" // access ordinary trunk relay
- D. Add "This is the test port" in the description

**Answer: A**

## Question: 3

The following description about KVM (Kernel-based Virtual Machine) is correct (multiple selection)

- A. KVM is type II virtualization
- B. KVM is a type I virtualization
- C. KVM is a module in the Linux kernel
- D. KVM is an open source virtualization technology

**Answer: A. C. D**

## Question: 4

The memory and CPU resources used by virtual machines in Huawei FusionCompute can only be provided by the same cluster. Therefore, the maximum available computing resources for virtual machines cannot exceed the sum of resources available to all hosts in the cluster

- A. TRUE

B. FALSE

**Answer: B**

### Question: 5

The following options are characteristic of the era of cloud computing 1.0 (multiple choices)

- A. Agile application development and life cycle management
- B. Focus on virtualization products
- C. Standardization and automation of resource services
- D. Use virtualization technology to improve resource utilization

**Answer: B. D**

### Question: 6

In Huawei FusionCompute, the role of the uplink is.

- A. Assign an IP address to the virtual machine
- B. Connect virtual and physical networks
- C. Manage virtual machine MAC addresses
- D. Detecting the status of the virtual network card

**Answer: B**

### Question: 7

The description of the relationship between Host Machine and Guest Machine is correct (multiple choice)

- A. After using virtualization technology, one guest machine can use the resources of multiple host machines at the same time.
- B. After using virtualization technology, a guest machine can only run on the host machine that created it
- C. After using virtualization technology, a Host Machine can only run one Hypervisor
- D. After using virtualization technology, multiple guest machines can run on one host machine

**Answer: C. D**

### Question: 8

The following are computing virtualization (multiple choices)

- A. CPU virtualization
- B. Network virtualization
- C. Memory virtualization
- D. I / O virtualization
- E. Disk virtualization

**Answer: A. C. D**

### Question: 9

KVM (Kernel-based Virtual Machine) virtual machine can run on other virtualization platforms after format conversion on. A

- A. TRUE
- B. FALSE

**Answer: A**

### Question: 10

In the Huawei FusionCompute architecture, what belongs to the Host Machine role is

- A. CNA
- B. UVP
- C. KVM
- D. VRM

**Answer: A**