

Huawei Certified cloud computing professional (HCCCP) - V5.5

1. Which of the following descriptions about the development of cloud computing architecture is wrong?

A. Cloud platform and cloud management software from closed source and closed to open source and open

B. Data form from unstructured and semi-structured to structured

C. From non-critical applications to enterprise-critical applications

D. Resource pools move from small-scale resource virtualization integration to larger-scale resource pool construction

Answer(s): B

2. Which of the following descriptions about Linux network devices is correct?

A. tun/tap is simply site-to-site or ethernet devices receive packets not from devices in the house but from user space programs

B. The tap device works on the third floor

C. tun/tap does not send packets through user space programs but sends them to physical media

D. The tun device works on the second floor

Answer(s): A

3. In a distributed storage system, in the face of high-performance real-time processing scenarios of large amounts of data, SSDs can be used instead of HDDs, and In niBan networks can be used instead of GE/10GE networks to meet the requirements.

A. False

B. True

Answer(s): B

4. In Huawei FusionCompute, which function needs to be enabled to enable virtual machines to migrate between CNA hosts with different CPU models?

A. Cluster Guest NUMAB policy

B. Cluster HANA optimization

C. Cluster IMC strategy

D. Set/0 ring adaptation

Answer(s): C

5. An enterprise uses the FusionAccess desktop cloud system for office work. The IT administrator can manage desktop services through the ITA Portal, such as distributing desktops and customizing policies, but cannot monitor the alarms of the corporate office desktop through the Portal.

A. False

B. True

Answer(s): A

6. To create a template in FusionAccess desktop cloud, which of the following accounts must be filled in as the temporary account when installing the Windows operating system?

A. safeAccount

B. LocalAccount

C. Private Account

D. AreaAccount

Answer(s): B

7. Which of the following descriptions about the characteristics of virtualization is wrong?

A. Encapsulation: Encapsulate the virtual machine into a file and save it on the physical device

B. Isolation: Logical isolation between virtual machines is not affected by each other

C. Partition: Each virtual machine divides resources separately

D. Independence: The combination of software and hardware and virtualization depend on the underlying hardware, and compatibility issues need to be considered

Answer(s): D

8. In Huawei FusionCompute, what is the function of the uplink?

A. Assign an IP address to the virtual machine

B. Management virtual machine MAC address

C. Detect the status of the virtual network card

D. Connect virtual and physical networks

Answer(s): D

9. In Huawei Fusion Computer, after the computing resource scheduling automation function is enabled, the reason for the virtual machine migration may be? (Multiple choice)

A. The windows virtual machine has a blue screen and the processing policy is HA virtual machine

B. The administrator manually migrates according to the system prompts

C. The application running on the virtual machine crashes

D. The system automatically migrates according to the scheduling policy

Answer(s): A,B,D

10. In computing virtualization, Hypervisor is an intermediate software layer running between the physical server and the operating system, responsible for monitoring the status of Host OSI.

A. False

B. True

Answer(s): A

11. Which of the following is the basic unit of RAID2.0?

A. CKG option

B. extend option

C. volume

D. CK option

Answer(s): D

12. Which of the following descriptions about storage virtualization is correct? (Multiple choice)

A. The advantage of storage virtualization based on storage devices is that it does not occupy host resources and has rich data management functions

B. Storage virtualization is to abstract storage devices into data storage. Virtual machines are stored in directories as a group of files in data storage. Data storage is a logical container, similar to a file system.It

hides the characteristics of each storage device. and provide a unified model for storing virtual machine files

C. Storage virtualization refers to adding a logical layer to the storage device, and users access or adjust storage resources through the logical layer to improve storage utilization.

D. It is difficult to implement host-based storage virtualization, and the cost of equipment is high

Answer(s): A,B,C

13. In Huawei Fusion Computer, when the virtual machine is in the "running" or "stopped" state, the user can increase or decrease the number of vCPUs of the virtual machine

A. False

B. True

Answer(s): A

14. The virtual machine snapshot failed to be created online, which may be caused by operating the virtual machine when creating the snapshot.

A. False

B. True

Answer(s): B

15. When a virtual machine is migrated across hosts, it is necessary to ensure that the distributed virtual switch before and after the migration is the same.

A. False

B. True

Answer(s): B

16. In Huawei FusionCompute, DVS not only supports configuring static routing, but also supports multiple dynamic routing.

A. False

B. True

Answer(s): A

17. Which of the following networking is most suitable for redundancy, reliability, price and other factors?

A. IP SAN

B. FCoE SAN

C. FC SAN

D. SAS SAN

Answer(s): C

18. A company rents a building and carries out renovation and purchase of office supplies by itself.

A. Maas

B. Paas

C. SaaS

D. IaaS

Answer(s): B,C,D

19. Which of the following are the usage scenarios of bare metal servers? (Multiple choice)

A. High-performance computing scenarios such as supercomputing centers and gene sequencing

B. Realize Internet elastic service load based on cloud native technology and reduce cloudization cost

C. Financial, securities and other industries have compliance requirements for business deployment, and some customers have strict requirements for data security

D. Certain key database services cannot be deployed on virtual machines, and must be hosted by physical servers with dedicated resources, network isolation, and guaranteed performance

Answer(s): A,C,D

20. Devices that push processing power and communication capabilities directly to programmable automation controllers.

A. False

B. True

Answer(s): B
