

# Huawei

**H31-522 Exam**

**HCIP-Cloud DataCenter Operations V1.0**

**[Questions & Answers Demo]**

# Version: 8.0

---

**Question: 1**

---

FusionCare is used to collect logs and check the health status. Which of the following cloud computing products is FusionCare used for? (Multiple Choice)

- A. FusionCompute
- B. FusionCloud
- C. FusionSphere OpenStack
- D. FusionSphere OpenStack OM

---

**Answer: ACD**

---

---

**Question: 2**

---

Which of the following is incorrect about IT service organizations in different modes?

- A. Traditional IT service organizations are internal IT providers.
- B. IT service organizations in the private cloud mode are shared service units.
- C. IT service organizations in the private cloud mode are internal IT providers.
- D. IT service organizations in the public cloud mode are external providers.

---

**Answer: C**

---

---

**Question: 3**

---

Which of the following statements about block storage and object storage is incorrect?

- A. Cinder provides block storage to be attached to VMs to provide additional disk space for VMs.
- B. Swift is used to store VM images.
- C. In the FusionSphere environment, Glance backend storage is the Swift object storage by default.
- D. In the FusionCompute environment, block storage contains only SAN storage and local storage.

---

**Answer: D**

---

---

**Question: 4**

---

Virtualization antivirus software is installed in which of the following VMs?

- A. Security VM

- B. Guest VM
- C. Host VM
- D. User VM

---

**Answer: A**

---

---

**Question: 5**

---

With the host memory overcommitment function enabled, the host can provide more memory resources for VMs than its configured physical memory.

- A. TRUE
- B. FALSE

---

**Answer: A**

---

---

**Question: 6**

---

The lifecycle of service combination state contains service channels, service catalog, and retired services,

- A. TRUE
- B. FALSE

---

**Answer: A**

---

---

**Question: 7**

---

Which of the following statements about backup is incorrect?

- A. Backup helps retrieve lost data.
- B. Backup helps recover damaged data.
- C. Backup helps find historical data.
- D. Backup ensures business continuity.

---

**Answer: D**

---

---

**Question: 8**

---

In the multi-tenant, resource sharing scenario, which of the following issues causes customer information and processes to be attacked by another customer?

- A. Isolation failure
- B. Information disclosure
- C. Data loss
- D. Relationship invalidity

---

**Answer: A**

---

---

**Question: 9**

---

In cloud data center scenarios (FusionCompute+FusionSphere OpenStack+FusionSphere OpenStack OM), images in which of the following formats can be used to create VMs?

- A. VHD
- B. OVF
- C. OVA
- D. ISO

---

**Answer: A**

---

---

**Question: 10**

---

What storage media are commonly used in a data center? (Multiple Choice)

- A. Disks
- B. Tapes
- C. USB flash drives
- D. Cloud storage

---

**Answer: ABD**

---

---

**Question: 11**

---

Which of the following statements is incorrect about the working principles of the VM migration technology?

- A. File-level migration applies to migrating the desired file-level objects.
- B. Block-level migration applies to the scenario where the partition structure of the target end must be the same as that of the source end.
- C. Block-level migration applies to the hosts that carry a large number of small files.
- D. Block-level migration applies to capacity expansion or reduction of the planned destination VM disk space based on the source end capacity.

---

**Answer: D**

---

---

**Question: 12**

---

Which of the following are configuration items of eSight-OS? (Multiple Choice)

- A. Disable the firewall in the operating system
- B. Activate the Windows

- C. Install the security patch of the operating system
- D. Configure the network

---

**Answer: ABCD**

---

---

**Question: 13**

---

eSight supports SNMPv1, SNMPv2c, and SNMPv3 protocols. However, SNMPv3 is recommended because SNMPv1 and SNMPv2c have security risks.

- A. TRUE
- B. FALSE

---

**Answer: A**

---

---

**Question: 14**

---

Which of the following are key points of IT service management in the cloud environment? (Multiple Choice)

- A. Service catalog and portal
- B. Service security
- C. Service strategy
- D. Service delivery management

---

**Answer: ACD**

---

---

**Question: 15**

---

Which of the following users is the default user of the OperationCenter management portal?

- A. admin
- B. Sys
- C. administrator
- D. cloud\_admin

---

**Answer: A**

---

---

**Question: 16**

---

Which of the following is incorrect about the eSight security management feature?

- A. System security ensures proper running of the operating system, database, and middleware.
- B. Network security includes transmission security and firewall security protection.
- C. Data security includes the storage, transmission, and management security of user identity information, system configurations, run logs, and database data

D. The security mechanism is provided from the user, application, and audit perspectives, ensuring the O&M security.

---

**Answer: B**

---

---

**Question: 17**

---

FusionCompute consists of CNA and VRM. VRM uses VNA deployed on CNA nodes to manage all virtualization resources.

- A. TRUE
- B. FALSE

---

**Answer: A**

---

---

**Question: 18**

---

Which of the following options are included on the Alarm Settings page of OperationCenter? (Multiple Choice)

- A. Alarm Masking
- B. Alarm Severity Redefinition
- C. Alarm Notification
- D. Alarm Transfer to Work Order

---

**Answer: ABC**

---

---

**Question: 19**

---

Both asynchronous and synchronous remote replication modes have no distance limitations.

- A. TRUE
- B. FALSE

---

**Answer: B**

---

---

**Question: 20**

---

Which of the following devices is required by the VLB service?

- A. Router
- B. F5 load balancer
- C. Firewall
- D. NAT device

---

**Answer: B**

---

---

**Question: 21**

---

On the FusionSphere OpenStack OM alarm page, current activity alarms are displayed. The alarm levels are critical alarms, major alarms, minor alarms, and prompts in descending order. The higher the alarm level, the more critical the alarm is.

- A. TRUE
- B. FALSE

---

**Answer: A**

---

---

**Question: 22**

---

Depending on complete automation, the cloud computing services can scale out quickly but not scale in.

- A. TRUE
- B. FALSEs

---

**Answer: B**

---

---

**Question: 23**

---

What functions does the Rainbow migration tool provide? (Multiple Choice)

- A. Enhances compatibility so that mainstream virtualization platforms and operating systems are supported.
- B. Supports image conversion so that other image formats can be converted to Huawei image formats.
- C. Assesses the migration feasibility based on the source environment check items to determine whether the host at the source end meets migration requirements in advance.
- D. Provides maintainability and one-click collection.

---

**Answer: ABCD**

---

---

**Question: 24**

---

Which of the following statements is incorrect about the FusionSphere OpenStack network?

- A. In FusionSphere OpenStack, physical networks define mappings between virtual networks and host physical network ports.
- B. VMs can directly use physical networks.
- C. A physical network is mapped to a physical network port or port bonding.
- D. No matter on which host a VM is running, the VM can communicate with external networks using

the same physical network.

---

**Answer: B**

---

---

**Question: 25**

---

Which of the following statements is incorrect about the VM VNC login?

- A. TightVNC depends on the Java (TM) plug-in.
- B. noVNC does not depend on the Java (TM) plug-in and cannot restart and stop a VM.
- C. A 64-bit browser can run the 32-bit Java CTM) plug-in.
- D. The drive management function of noVNC depends on the Java platform.

---

**Answer: C**

---