Huawei Certified Network Associate

1. (Multiple Choice) In Huawei Desktop Cloud, which of the following are the factors in the performance triangle model that affects virtual machine density?

☐ A. capcity

☐ B. density

☐ C. workload

☐ D. qos

Answer(s): A C D

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2. Use Huawei BCManager eBackup for data backup and use the LAN-Free networking mode. When the user backs up a virtual.
What does the production storage do when it's a virtual machine?

A. Send backup data to backup storage

B. Send backup data to backup server

C. Send backup data to a virtualized environment

D. Send backup data to backup agent

Answer(s): D

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3. (Multiple choice) in use Rainbow, When migrating, which of the following descriptions about the applicable scenarios of file-level migration and block-level migration are correct?

☐ A. Block-level migration for hosts with low source disk usage

B. File-level migration is suitable for scenarios that need to expand or reduce the capacity of the destination disk

C. The destination partition structure of block-level migration needs to be consistent with the source side.

D. Block-level migration is suitable for hosts with a large number of small files at the source

Answer(s): B C D

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4. FusionComputeandFusionSphere OpenStackconnected,FusionCompute. The management network must be compatible with FusionSphere OpenStack.
Which network is interconnected?

A. external Om

B. internal base

C. external_base

D. external api

Answer(s): A

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5. When the host in Huawei FusionSphere uses a GE network card, it is recommended to separate the management, service, and storage networks and use them independently.
a physical network?

A. True

B. False

Answer(s): B

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6. (multiple choice) inFusionSphere OpenStack, dockingKVMIn the scenario, which of the following statements about storage are correct?

A. buttFusionStorageThe smallest granularity is the storage pool, each volume corresponds to a cloud disk

B. cinder-volumerole andIP SANcontroller viaiSCSIprotocol to interact

C. cinder-volumeRoles are deployed on compute nodes

D. buttOceanStor V3The smallest granularity of storage is the storage pool

Answer(s): A C D

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7. Translated from Chinese (Simplified) to English www.onlinedoctranslator.com?(Multiple Choice) In the Huawei Desktop Cloud Solution, which of the following are correct about the linked-clone desktop cloud?

A. The parent volume and sub-volume can be on different data storage

B. iCacheCache the hotspot data of the linked clone parent volume to the host memorycache, to achieve the purpose of virtual machine acceleration

C. Linked clones can only be created on datastores that support thin provisioningVM

D. The difference between a linked-clone desktop and a full-copy desktop lies mainly in the production method of the system disk.

Answer(s): B C D

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8. (multiple choice) inFusionSphereIn the private cloud solution, which of the following functions can be implemented when a tenant (non-tenant administrator) applies for the cloud server backup service?

A. Perform backup tasks automatically or manually

B. Modify Backup Capacity Quota

C. Configure backup strategy or recovery strategy according to actual needs

☐ D. Self-modified service period

Answer(s): A C

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9. ManageOne Operation CentermiddlekeystoperAfter the configuration is complete,FusionSphere OpenStack. The connection will be automatically completed in the interface.

A. True

B. False

Answer(s): B

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10. In the FusionSphere private cloud solution, when a tenant manually triggers a cloud server backup task, which of the following
Component calls Cinder to create consistent snapshots on production storage?

A. Backup Workflow

B. backupBackup agent

C. arbor

D. Backup Manager

Answer(s): A

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11. (Multiple choice) In the full-memory desktop technology of Huawei Zhuo face cloud solution,IOTailorAs a key technology, it is applied to virtual desktops, which can improve the performance of virtual desktops.
Which of the following options areIOTailorThe benefits of technology?

☐ A. hardwareCPUHighly coupled, enhance virtualCPUprocessing performance

☐ B. Reduce the space occupied in the memory by deduplication and sinking technology

☐ C. Deep integration with virtualization platform to improve deployment efficiency

☐ D. memory efficientIOAbility to provide a high-experience user virtual machine

Answer(s): B C D

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12. (multiple choice)FusionSphereIn the server virtualization scenario, user services are networked separately, and which of the following network planes must be connected to the computing node host?

☐ A. storage plane

☐ B. management plane

☐ C. VIMScontrol plane

☐ D. business plane

Answer(s): B D

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13. Which of the following is incorrect about the description of Fusioncompute's virtualization antivirus capabilities?

A. When running functions such as virus scanning and killing, it only takes up very little computing resources of the user virtual machine, which is used to run antivirus functions

B. FusionComputeThe virtualized antivirus function consumes a lot of user virtual machine network resources due to its dependence on the network.

C. FusionComputeVirtualized antivirus eliminates the need to install full antivirus software on user virtual machines

D. FusionComputeThe virtualized antivirus function performs virus scanning and real-time monitoring through the exchange of host physical memory, with high efficiency and high speed

Answer(s): B

14. (Multiple Choice) In HuaweiBCManager eBackupmiddle,CBTIt is one of the ways to achieve backup.

The backup method used in the first backup is full backup. For different backup objects, the content of the backup is different.

Which of the following descriptions are correct?

- [ ] A. The backup object isLUNwhen theLUNAll data in the storage pool to which it belongs are backed up

- [ ] B. When the backup object is a host, back up all the data of the host

- [ ] C. When the backup object is a virtual machine, the first backup will back up all data on all disks of the virtual machine

- [ ] D. When the backup object is a virtual machine disk, the first backup will back up all the data on the disk.

Answer(s): C D

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15. If the computing node of FusionCompute has only two 10GEx network cards, which of the following networking methods should be used to store the IP SAN? more suitable?

A. Willeth0,eth1The binding is in load sharing mode, and both the management plane and the storage plane follow this mode.Bond, configure link aggregation on the interconnected switch

B. eth0go manage traffic,eth1Send storage traffic, connect to the switch and configure link aggregation

C. Willeth0,eth1Binding to active/standby mode, both the management plane and the storage plane follow this modeBond, the interconnected switch is not configured with link aggregation

D. eth0go manage traffic,eth1For storage traffic, the interconnected switch is not configured with link aggregation

Answer(s): C

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16. FusionAccessLinked-clone desktop technology provides a unified system update function. Administrators can update existing linkedclone virtual machine systems by updating linked-clone virtual machine templates

A. wrong

B. right

Answer(s): A

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17. FusionComputeThe virtual machine fails to create a memory snapshot.
Which of the following conditions may cause this failure?

☐ A. Another virtual machine on the current host is taking a memory snapshot

☐ B. The host "host memory multiplexing" of the cluster where the virtual machine is located is disabled

☐ C. The guest operating system does not support creating memory snapshots

☐ D. The virtual machine is bound to a shared disk

Answer(s): A C D

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18. (Multiple Choice) Login Fusion Access Wl After the virtual machine list is not displayed, which of the following aspects are recommended for troubleshooting?

☐ A. HDC virtual machine and WI Whether the network between the virtual machines is faulty

☐ B. Whether the virtual machine is unbound

☐ C. Is the database working

☐ D. Whether the virtual machine is shut down

Answer(s): A B C

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19. (Multiple Choice) AboutFusionSphereOf the four supported disk configuration modes, which of the following descriptions are correct?

A. Virtualized storage supports normal disks, thin disks, and normal delayed-zeroed disks

B. Raw device disks willSANphysical storageLUNDirectly as a disk, bound to the business virtual machine for use

C. Non-virtualized storage of block storage only supports ordinary disks and raw device disks

D. NASStorage supports normal, thin disks and raw device disks

Answer(s): A B C

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20. In the environment where FusionSphere OpenStack is connected to KVM, when creating a virtual machine, ( ) calculates through a series of algorithms. Select a node suitable for creating a virtual machine, and notify () to complete the creation of the virtual machine.

A. Libvirt,Nova-Compute

B. Nova-scheduler,Nova-Compute

C. Nova-compute,Nova-Conductor

D. Nova-Conductor,libvirt

Answer(s): B