Question 1

Which statement is true about a VMware Cloud Director server group architecture?

Options:

A- Mixed VMware Cloud Director installations on Linux and appliance deployments in one server group are supported.

B- Mixed VMware Cloud Director installations on Linux and appliance deployments in one server group are not supported.

C- Mixed VMware Cloud Director installations on Linux and appliance deployments in one server group are only supported when the primary cell is an appliance.

D- Mixed VMware Cloud Director installations on Linux and appliance deployments in one server group are only supported when the primary cell is a Linux cell.

Answer:

B

Question 2

A system administrator is configuring new resources in a new VMware Cloud Director instance.

Which new resources can be created in VMware Cloud Director?

Options:

A- Storage Policies, Content Library, vSphere Port Group, and VM Template

B- Provider Virtual Data Center, vSphere Cluster, Organization, and vApp Template.

C- Provider Virtual Data Center, Organization Virtual Data Center, External Network, and Network Pool

D- Site Association, SAML Identity Provider, vSphere Lookup Service, and Custom Roles.

Answer:

C

Question 3

Question Type: MultipleChoice

Which VMware Cloud Director resource is consumed to create new routed or isolated vApp networks and Organization VDC networks?

Options:

A- vSphere Distributed switch

B- Network Pool

C- Tier-0 Logical Router

D- External Network

Answer:

B

Question 4

Question Type: **MultipleChoice**

A tenant user wants to increase the size of a VM's hard disk in the VMware Cloud Director Tenant Portal.

Which Organization VDC setting can prevent this from actually occurring?

Options:

A- Thin provisioning is enabled for the Organization VDC in which the VM is running.

B- VM Encryption is enabled for the storage policies used by the Organization VDC.

C- IOPS Limiting is enabled for the Organization VDC in which the VM is running.

D- Fast Provisioning is enabled for the Organization VDC in which the VM is running.

Answer:

D

Explanation:

- We can increase the size of an existing hard disk if the virtual machine is not a linked clone and it has no snapshots.

- Fast provisioning saves time by using linked clones for virtual machine provisioning operations.

- A linked clone is a duplicate of a virtual machine that uses the same base disk as the original, with a chain of delta disks to keep track of the differences between the original and the clone.

Ref.: https://www.vmware.com/content/dam/digitalmarketing/vmware/en/pdf/vcat/vmware-architecting-a-vcloud-director-solution.pdf

Question 5

What is the pre-requisite for resetting a vApp?

Options:

A- The vApp and the VMs in it must be powered on.

B- The VMs in the vApp must be running with the latest hardware version supported by the vCenter Server.

C- The vApp must not have any added network.

D- The vApp must be in a powered-off state.

Answer:

A

Question 6

Which deployment achieves high availability of VMware Cloud Director 10.x when using virtual appliances?

Options:

A- Three application cell appliances with an external database

B- Three primary appliances and setup database replication

C- One primary appliance and two application cell appliances

D- One primary appliance and two standby appliances

Answer:

D

Explanation:

https://docs.vmware.com/en/VMware-Cloud-Director/10.0/com.vmware.vcloud.install.doc/GUID-26E41AD2-0268-4B12-9505-9F729C5EF63E.html#:~:text=The%20vCloud%20Director%20appliance%20includes,a%20cluster%20of%20PostgreSQL%20servers.

Question 7

A cloud provider wants to limit the number of TKG clusters a tenant can provision while allowing other tenants an unlimited number of clusters.

Which setting will achieve this goal?

Options:

A- Restrict them by specifying a quota in Organization settings.

B- Restrict them through the Kubernetes Container Cluster Plugin.

C- Configure restrictions inside the policy section if VMware Cloud Director.

D- Configure the storage quota on the VDC.

Answer:

A