Question 1

An architect is designing networking for a developer-ready infrastructure on VMware Cloud Foundation.

Which use case would require the architect to consider a CIDR range larger than /27 for Egress?

Options:

A- More than 30 services are required

B- More than 30 pods are required

C- More than 30 load balancers are required

D- More than 30 namespaces are required

Answer:

D

Explanation:

https://docs.vmware.com/en/VMware-vSphere/7.0/vmware-vsphere-with-tanzu/GUID-B1388E77-2EEC-41E2-8681-

Question 2

Question Type: MultipleChoice

Which two tools can be used to create custom ESXi ISO images when preparing for the VMware Cloud Foundation bring-up process?
(Choose two.)

Options:

A- vRealize Suite Lifecycle Manager

B- VMware Imaging Appliance

C- vSphere Lifecycle Manager

D- PowerCLI

E- SSH

Answer:

C, D

Explanation:

https://docs.vmware.com/en/VMware-Cloud-Foundation/5.0/vcf-admin/GUID-2674DA5A-8DF7-4212-A4A9-88CD798DC303.html

https://docs.vmware.com/en/VMware-Cloud-Foundation/5.0/vcf-admin/GUID-1B9AAE1E-7C55-4A7A-A921-9F84F248AF68.html

Question 3

Question Type: MultipleChoice

What is a valid way to replace the expiring evaluation Tanzu license for a vSphere with Tanzu cluster?

Options:

A- 1. Connect to the SDDC Manager.

2. In the navigation pane, click Solutions.

3. Find the cluster, click ''Update Workload Management license'', and select the appropriate license.

B- 1. Connect to the SDDC Manager.

2. Go to Administration > Licensing.

3. Add the license key for vSphere with Tanzu.

C- 1. Connect to the vCenter Web Console.

2. Go to Menu > Home > Administration > Licenses

3. Click ''Add New Licenses'', and enter the license key.

D- 1. Connect to the vCenter Web Console.

2. Go to ''Hosts and Clusters'', and right click on the cluster that supports namespace creation.

3. Click ''Assign license'', and select the appropriate license.

Answer:

A

Explanation:

https://docs.vmware.com/en/VMware-Cloud-Foundation/5.0/vcf-admin/GUID-2F008636-F899-4309-9559-2D7F264FABD3.html

Question 4

Question Type: **MultipleChoice**

During a design workshop, an architect discussed strategies to backup and restore the SDDC Manager in a VMware Cloud Foundation environment. The customer asks for more clarification about the functionality and need for an external SFTP server.

Which two statements should the administrator share with the customer? (Choose two.)

Options:

A- It stores backup for vSAN encryption keys.

B- It provides better protection and decouples NSX-T backup from the SDDC Manager.

C- It is a prerequisite for restoring Cloud Builder file-based backups.

D- It is a prerequisite for restoring SDDC Manager file-based backups.

E- It stores backup for vRealize Suite Lifecycle Manager.

Answer:

B, D

Explanation:

According to the VMware Cloud Foundation documentation1, an external SFTP server is recommended for storing backups of SDDC Manager and NSX-T Manager for the following reasons:

It provides better protection against failures because it decouples NSX-T backups from SDDC Manager.

It is a prerequisite for restoring SDDC Manager file-based backups.

Therefore, statements B and D are correct and should be shared with the customer.

1:Backup and Restore of VMware Cloud Foundation

https://docs.vmware.com/en/VMware-Cloud-Foundation/5.0/vcf-admin/GUID-F8634D37-FA26-40DF-A135-62D0265DA4FA.html

By default, NSX Manager file-based backups are taken and stored on an SFTP server that is built into the SDDC Manager appliance. It is recommended that you configure an external SFTP server as a backup location for the following reasons: An external SFTP server is a prerequisite for restoring SDDC Manager file-based backups. Using an external SFTP server provides better protection against failures because it decouples NSX backups from SDDC Manager.

Question 5

Question Type: **MultipleChoice**

Which two switches can be used to perform log collection using the SoS tool? (Choose two.)

Options:

A- --psc-logs

B- --vcenter-logs

C- --nsxt-logs

D- --wcp-logs

E- --sddc-logs

Answer:

A, D

Explanation:

https://docs.vmware.com/en/VMware-Cloud-Foundation/4.5/vcf-admin/GUID-77C40307-8466-4331-A510-9334C0F6CF32.html

Question 6

Question Type: MultipleChoice

What is the correct sequence of steps to add a new VI Workload Domain in a VMware Cloud Foundation environment?

Options:

A- 1. Configure DNS.

2. Create a network pool.

3. Commission hosts.

4. Add licenses to SDDC Manager.

5. Create the workload domain.

B- 1. Configure DNS.

2. Commission hosts.

3. Create a network pool.

4. Add licenses to SDDC Manager.

5. Create the workload domain.

C- 1. Create a network pool.

2. Commission hosts.

3. Add licenses to SDDC Manager.

4. Create the workload domain.

D- 1. Create a network pool.

2. Commission hosts.

3. Create the workload domain.

4. Add licenses to SDDC Manager.

Answer:

A