

100% Money Back
Guarantee

Vendor: VMware

Exam Code: 2V0-621

Exam Name: VMware Certified Professional 6 - Data
Center Virtualization Beta

Version: Demo

DEMO

QUESTION 1

An administrator has upgraded a Distributed vCenter Server environment from 5.5 to 6.0. What is the next step that should be taken?

- A. vCenter Inventory Service must be manually stopped and removed.
- B. vCenter Inventory Service must be changed from manual to automaac.
- C. vCenter Inventory Service must be manually stopped and restarted.
- D. vCenter Inventory Service must be changed from automaac to manual.

Correct Answer: A

QUESTION 2

An administrator is upgrading a vCenter Server Appliance and wants to ensure that all the prerequisites are met. What action must be taken before upgrading the vCenter Server Appliance?

- A. Install the Client Integration Plug-in.
- B. Install the database client.
- C. Install the ODBC connector.
- D. Install the Update Manager Plug-in.

Correct Answer: A

QUESTION 3

An administrator has created a resource pool named Markeang HTTP with a Memory Limit of 24 GB and a CPU Limit of 10,000 MHz.

The Markeang HTTP resource pool contains three virtual machines:

Mktg-SQL has a memory reservation of 16 GB.

Mktg-App has a memory reservation of 6 GB.

Mktg-Web has a memory reservation of 4 GB.

What would happen if all three virtual machines are powered on?

- A. All three virtual machines can power on, but will have memory contention.
- B. All three virtual machines can power on without memory contention.
- C. Only two of the three virtual machines can power on.
- D. Only one of the virtual machines can power on.

Correct Answer: C

QUESTION 4

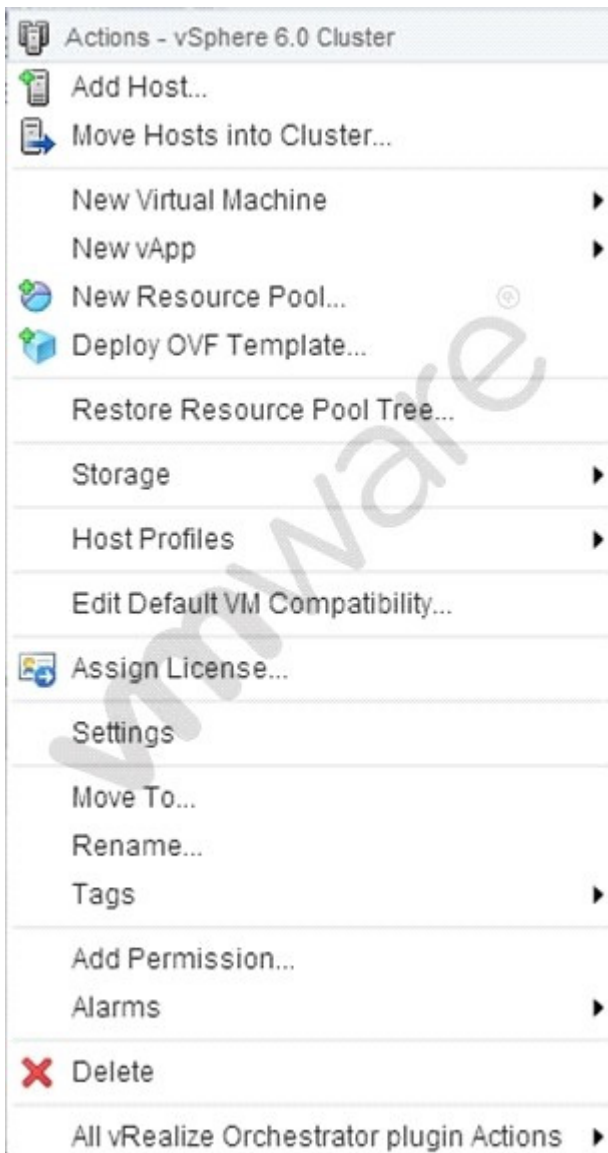
Which keystore would a vSphere Replication administrator use to manually add an additional Certificate Authority certificate?

- A. hms-truststore.jks
- B. hms-keystore.jks
- C. certificates.ks
- D. cacerts.ks

Correct Answer: A

QUESTION 5

Refer to the Exhibit.



A vSphere 6.x environment is configured with VMware Virtual Volumes (VVOLs). An administrator accesses the cluster Actions menu, as shown in the Exhibit. Which option is used to create a VVOL on an existing VVOL container?

- A. Storage
- B. Deploy OVF Template
- C. New vApp
- D. Settings

Correct Answer: A

QUESTION 6

Which condition would cause a vCenter Server installation to fail when installing on a Windows virtual machine?

- A. The virtual machine does not have at least four vCPUs.
- B. The virtual machine is running Windows Server 2008.
- C. The virtual machine has an E1000 network device.
- D. The virtual machine does not have 16GB of RAM.

Correct Answer: B

QUESTION 7

An administrator wants to allow users to login to the vSphere Web Client using the Use Windows session authentication check box for faster authentication.

Which three requirements must be met for this feature to be available and functional? (Choose three.)

- A. Install the vSphere Web Client Integration browser plug-in on the vCenter Server and Platform Services Controller machines.
- B. Install the vSphere Web Client Integration browser plug-in on each workstation from where a user will sign in.
- C. The users must be signed into Windows using Active Directory user accounts.
- D. The administrator must create a valid Identity Source in Single Sign-On for the users domain.
- E. The administrator must create a valid Single Sign-On Identity Source using Integrated Windows Authentication.

Correct Answer: BCD

QUESTION 8

An administrator is able to manage an ESXi 6.x host connected to vCenter Server using the vSphere Web Client but is unable to connect to the host directly.

Which action should the administrator take to correct this behavior?

- A. Restart management agents on the ESXi host.
- B. Disable Lockdown Mode on the ESXi host through vCenter Server.
- C. Disable the ESXi firewall with the command `esxcli network firewall unload`.
- D. Reboot the ESXi host.

Correct Answer: B

QUESTION 9

An administrator wants to power on a virtual machine (VM) while connected to an ESXi host using SSH.

The VM has the following Name and ID:

VM Name = SQL001

VMID = 12345

Which command would successfully power on the virtual machine?

- A. `vim-cmd vmsvc/power.on 12345`
- B. `vim-cmd vmsvc/power.on SQL001`
- C. `vmware-vim-cmd vmsvc/power.on 12345`
- D. `vmware-vim-cmd vmsvc/power.on SQL001`

Correct Answer: A

QUESTION 10

An administrator is troubleshooting network communications between the vCenter Server and the ESXi 6.x host. Which log shows the interaction events between these components?

- A. `/var/log/syslog.log`
- B. `/var/log/hostd.log`
- C. `/var/log/vpxa.log`
- D. `/var/log/fdm.log`

Correct Answer: C

QUESTION 11

What is the minimum Virtual Hardware version required for vFlash Read Cache?

- A. Version 8
- B. Version 9

- C. Version 10
- D. Version 11

Correct Answer: C

QUESTION 12

Which three troubleshooting actions should an administrator take to address slow performance when deploying a virtual machine template? (Choose three.)

- A. Increase network throughput by adding additional uplinks to the vSwitch.
- B. Change the destination datastore or volume for the virtual machine template.
- C. Configure a Provisioning Traffic vmkernel port to perform the deployment operation.
- D. Reduce the size of the virtual machine template's virtual disk.
- E. Deploy the virtual machine template to the cluster and allow Distributed Resource Scheduler to register the virtual machine.

Correct Answer: ABC

QUESTION 13

The command `esxcli network vm list` displays four virtual machines connected to the Production vSwitch. Within the vSphere Web Client, five virtual machines are seen. What explains this behavior?

- A. The fifth virtual machine is currently powered off.
- B. The fifth virtual machine has two vNICs.
- C. The fifth virtual machine has an invalid IP address.
- D. The fifth virtual machine has an invalid MAC address.

Correct Answer: A

QUESTION 14

A vSphere Web Client task fails while creating a VMFS datastore on a disk with these characteristics: The disk was formatted with an Master Boot Record (MBR) partition table. The disk was not erased. The disk is visible in the vSphere Web Client. What action needs to be performed to resolve the issue?

- A. Delete the partitions manually with `partedUtl`.
- B. Create a VMFS3 file system first, then upgrade it.
- C. Create a VMFS5 file system with the command `esxcli storage filesystem add`.
- D. Delete the data with the `vmkfstools` command.

Correct Answer: A

QUESTION 15

Which two scenarios could cause Storage DRS to be disabled on a Virtual Disk (VMDK)? (Choose two.)

- A. The VMDK is an independent disk.
- B. The virtual machine has vSphere Fault Tolerance enabled.
- C. The VMDK is hosted on NFS storage.
- D. The virtual machine has a CD-ROM/ISO image connected.

Correct Answer: AB

QUESTION 16

An administrator is unable to patch an ESXi 6.x host using VMware Update Manager. What is an alternative option for patching a host?

- A. Upload the offline bundle to a datastore and execute the command `esxcli software vib install -d` to apply it

manually.

- B. Upload the vib to a datastore and execute the command `esxcli software vib install -d` to apply it manually.
- C. Upload the offline bundle to a datastore and execute the command `esxupdate install -v` to apply it manually.
- D. Upload the vib to a datastore and execute the command `esxupdate install -v` to apply it manually.

Correct Answer: A

QUESTION 17

An administrator is troubleshooting a performance problem with a virtual machine (VM). The VM and ESXi host configuration is as follows:

The application which runs within the virtual machine is highly sensitive to memory latency, but has low processor utilization.

The virtual machine has 6 vCPUs.

The ESXi host CPU topology has 2 Physical CPU Sockets, each with 8 Logical CPUs.

The ESXi host CPU has Hyper Threading enabled.

The administrator would like to improve CPU performance for this VM. Other VMs on the host have no performance issues. Which action should the administrator take to resolve the issue?

- A. Set the Advanced Parameter `numa.vcpu.preferHT = TRUE` in the virtual machine configuration file.
- B. Set the Advanced Parameter `numa.vcpu.preferHT = FALSE` in the virtual machine configuration file.
- C. Set the Advanced Parameter `numa.PreferHT = 1` in the ESXi host configuration file.
- D. Set the Advanced Parameter `numa.PreferHT = 0` in the ESXi host configuration file.

Correct Answer: A

QUESTION 18

An administrator notices that 8 out of 10 virtual machines have memory ballooning and swapping. However, virtual machine 9 is not ballooning or swapping and virtual machine 10 is not ballooning but is swapping. Which two statements explain the behavior of virtual machine 9 and virtual machine 10? (Choose two.)

- A. Virtual machine 9 has a 100% memory reservation.
- B. Virtual machine 10 has a memory limit configured.
- C. Virtual machine 9 has memory shares set to HIGH.
- D. Virtual machine 10 does not have VMware Tools enabled or installed.

Correct Answer: AD

QUESTION 19

A virtual machine is exhibiting these symptoms:

Memory usage is constantly high (94% or greater) or constantly low (24% or less). Free memory is consistently 6% or less and swapping frequently occurs. Which three solutions could correct this problem? (Choose three.)

- A. Verify that VMware Tools is installed on each virtual machine.
- B. Decrease the memory reservation setting, if higher than available memory.
- C. Add physical memory to the host.
- D. Disable the balloon driver in each virtual machine.
- E. Create a memory limit for each virtual machine.

Correct Answer: ABC

QUESTION 20

An administrator wants to select a Host Power Management Policy for an ESXi 6.x host that will disable most hardware power management features.

Which Host Power Management Policy should be selected to meet this requirement?

- A. High Performance
- B. Balanced
- C. Low Power
- D. Disabled

Correct Answer: A

QUESTION 21

When attempting to place a datastore in Maintenance Mode, the task remains at 1%. What are two potential causes for this? (Choose two.)

- A. Storage DRS is disabled on one or more virtual machine(s) disk(s).
- B. Storage DRS rules prevent migration recommendations for the disk.
- C. Storage DRS datastores have insufficient space to accommodate failover.
- D. Storage DRS provisioning network has been limited with I/O control policies.

Correct Answer: AB

QUESTION 22

Which two identification sources can a vSphere Auto Deploy rule use to identify target hosts? (Choose two.)

- A. Processor Serial Number
- B. Security Identifier
- C. SMBIOS information
- D. BIOS UUID

Correct Answer: CD

QUESTION 23

An administrator is using Auto Deploy to create several ESXi 6.x hosts that will be connected to a vSphere Distributed Switch. After the hosts are deployed, the administrator notices that LACP packets are not being sent between them.

Which statement best describes why this issue is occurring?

- A. LACP is not enabled on the vCenter Server.
- B. The LACP support settings do not exist in the host profile.
- C. The LACP installation bundle is not included in the image profile.
- D. LACP has not been configured on the Auto Deploy server.

Correct Answer: B

QUESTION 24

An administrator wants to set a non-default isolation address of 192.168.1.2 for High Availability. Which advanced setting would accomplish this task?

- A. Das.isolationaddress0=192.168.1.2
- B. Das.useisolationaddress0=192.168.1.2
- C. Das.defaultisolationaddress0=192.168.1.2
- D. Das.haisolationaddress0=192.168.1.2

Correct Answer: A

QUESTION 25

Which two settings are required for Virtual Machine Component Protection (VMCP) to protect from All Paths Down (APD) and Permanent Device Loss (PDL)? (Choose two.)

- A. Host Monitoring

- B. VM Restart Priority
- C. Virtual machine Monitoring
- D. Response for Host Isolation

Correct Answer: AB

QUESTION 26

An administrator wants to prevent a priority virtual machine that resides in a vSphere DRS cluster from migrating to other hosts in the cluster.

What configuration step will accomplish this without affecting other virtual machines?

- A. Set VM Overrides to Partially Automated.
- B. Set VM Overrides to Manual.
- C. Configure a VM/Host Rule with the setting Must run on hosts in group.
- D. Configure a VM/Host Rule with the setting Should run on hosts in group.

Correct Answer: B

QUESTION 27

Refer to the Exhibit.

Rule-Set 1

Select rules to create your VM storage policy.

- The VM storage policy will match datastores that satisfy any of the rule sets.
- A rule set will match datastores that satisfy all of the selected rules.

Rules based on common capabilities

<Add capability>

Rules based on vendor-specific capabilities

VSAN

Number of failures to tolerate 2

Number of disk stripes per object 3

<Add capability>

Rules based on tags

Add tag-based rule...

Storage Consumption Model

A virtual disk with size 100 GB would consume:

Storage space
300.00 GB
Initially reserved storage space
0.00 B
Reserved flash space
0.00 B

A Storage Policy for a Virtual SAN is set to the default policy, as shown in the Exhibit. Which change would reduce the storage consumption by one third?

- A. Number of failures to tolerate = 1
- B. Number of disk stripes per object = 2
- C. Number of failures to tolerate = 3
- D. Number of disk stripes per object = 1

Correct Answer: A

QUESTION 28

Refer to the Exhibit.



Review the Exhibit. An administrator has configured permissions for a group called VMGroup and a user named VMUser. A new Role has been created called PowerVM. The group and role have these characteristics:

PowerVM role can power on VMs

VMGroup granted PowerVM role on VMFolder

VMUser is a member of VMGroup

VMUser granted No Access on VMFolder

Based on the exhibit, which statement best explains why VMUser is denied access to the VMFolder?

- A. The VMUser permission overrides the VMGroup permission.
- B. The No Access role overrides the PowerVM role.
- C. The VMGroup permission overrides the VMUser permission.
- D. The PowerVM role overrides the No Access role.

Correct Answer: A

QUESTION 29

Refer to the Exhibit.

To provide access to a service or client, check the corresponding box.

By default, daemons will start automatically when any of their ports are opened, and stop when all of their ports are closed.

Name	Incoming Ports	Outgoing Ports	Protocols	Daemon
Required Services				
Secure Shell				
<input type="checkbox"/> SSH Client		22	TCP	N/A
<input checked="" type="checkbox"/> SSH Server	22		TCP	N/A
Simple Network Man...				
Ungrouped				

Service Details	N/A
Status	N/A
Allowed IP Addresses	Connections not allowed from all IP address
IP Addresses	<input type="checkbox"/> Allow connections from any IP address 192.168.1.0/24,192.168.2.220 Enter a comma-separated list of IP addresses. E.g.: 111.111.111.111, 111.111.111/22

An administrator has configured a firewall rule as shown in the Exhibit. Which statement best describes the ESXi 6.x firewall rule?

- A. Connections from the ESXi host to all devices on the 192.168.1.0 network and 192.168.2.220 on port 22 are allowed.
- B. Connections coming from IP addresses from the 192.168.1.0 network and 192.168.2.220 on port 22 are allowed.
- C. TCP Connections coming from IP addresses from the 192.168.1.0 network and 192.168.2.220 on port 22 are not allowed.
- D. TCP Connections from the ESXi host to all devices on the 192.168.1.0 network and 192.168.2.220 on port 22 are not allowed.

Correct Answer: B

QUESTION 30

An administrator has a virtual machine (VM) that uses a shared USB device. Which option will allow the VM to utilize vMotion while retaining the maximum possible functionality?

- A. Disable the USB device from the VM.
- B. Configure the VM to support vMotion while the device is connected.
- C. Enable migration support for the individual USB device.
- D. Remove the device from the VM.

Correct Answer: B

To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

Trying our product !


- ★ **100%** Guaranteed Success
- ★ **100%** Money Back Guarantee
- ★ **365 Days** Free Update
- ★ **Instant Download** After Purchase
- ★ **24x7** Customer Support
- ★ Average **99.9%** Success Rate
- ★ More than **69,000** Satisfied Customers Worldwide
- ★ Multi-Platform capabilities - **Windows, Mac, Android, iPhone, iPod, iPad, Kindle**

Need Help

Please provide as much detail as possible so we can best assist you.

To update a previously submitted ticket:



 One Year Free Update <p>Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p>	 Money Back Guarantee <p>To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 Security & Privacy <p>We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p>
---	---	--

[Guarantee & Policy](#) | [Privacy & Policy](#) | [Terms & Conditions](#)

Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.

Copyright © 2004-2015, All Rights Reserved.