

**2V0-21.19.54q**

Number: 2V0-21.19  
Passing Score: 800  
Time Limit: 120 min

**2V0-21.19**



**Website:** <https://vceplus.com>  
**VCE to PDF Converter:** <https://vceplus.com/vce-to-pdf/>  
**Facebook:** <https://www.facebook.com/VCE.For.All.VN/>  
**Twitter :** [https://twitter.com/VCE\\_Plus](https://twitter.com/VCE_Plus)

<https://vceplus.com/>

**Professional vSphere 6.7 Exam 2019**

**Exam A**

**QUESTION 1**

A vSphere administrator is working in a high security environment. The administrator wants to ensure unencrypted VMs can be migrated securely. What should the vSphere administrator use to meet this requirement?

- A. vTPM
- B. UEFI Secure Boot
- C. KMS Server
- D. encrypted vSphere vMotion

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://docs.vmware.com/en/VMware-vSphere/6.7/com.vmware.vsphere.security.doc/GUID-6865D84A-C286-49C4-A4D4-D62145150242.html>

## QUESTION 2

For security reasons the VMware vSphere Update Manager (VUM) has no Internet access. What can be used to provide a central shared repository in a DMZ?



<https://vceplus.com/>

- A. VMware vSphere Update Manager Download Service
- B. vSphere Authentication Proxy
- C. VMware content library
- D. vCenter Server Appliance

**Correct Answer:** A

**Section:** (none)

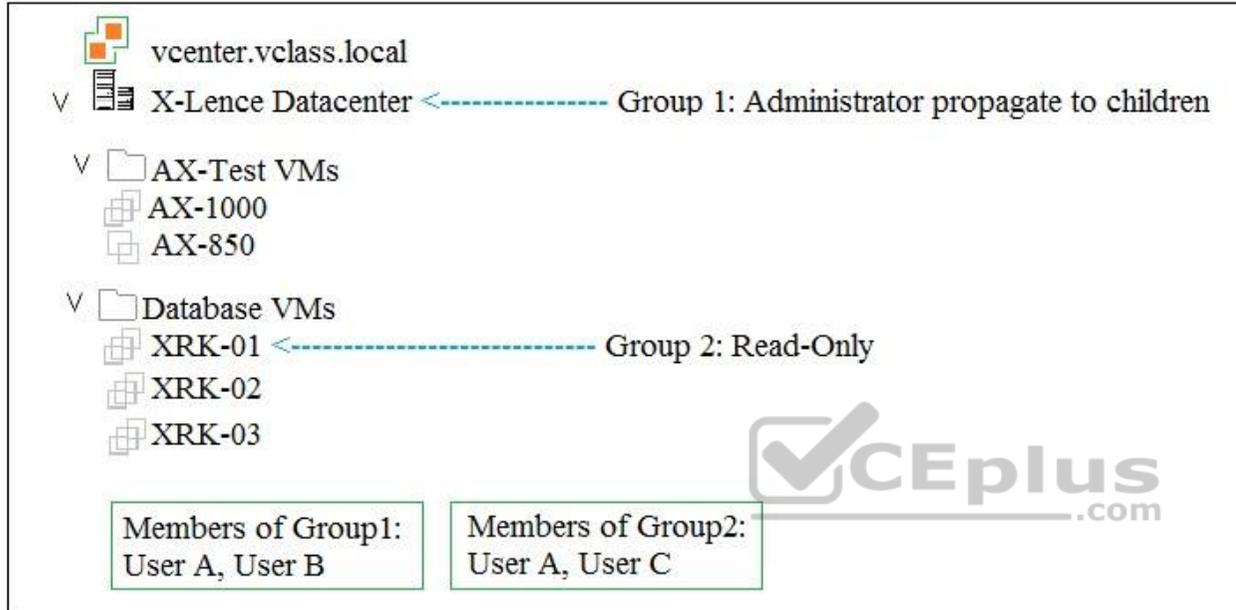
**Explanation**

**Explanation/Reference:**

Reference: <https://kb.vmware.com/s/article/1004455>

**QUESTION 3**

Which two tasks are allowed in the X-Lence data center? (Choose two.)



- A. User C can convert AX-850 to VM.
- B. User B can delete from disk XRK-01.
- C. User A can take a snapshot on XRK-01.
- D. User A can take a snapshot on AX-1000.
- E. User C can view configuration of AX-1000.

**Correct Answer:** BD

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 4**

What are two components of a VM-Host affinity rule? (Choose two.)

- A. Host Group
- B. Cluster settings
- C. VM restart priority
- D. VM restart action
- E. VM Group

**Correct Answer:** AE

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://pubs.vmware.com/vsphere-51/index.jsp?topic=%2Fcom.vmware.vsphere.resmgmt.doc%2FGUID-2FB90EF5-7733-4095-8B66F10D6C57B820.html>

#### QUESTION 5

Which teaming and failover policy offers the lowest latency when a failover or a migration with vSphere vMotion occurs?

- A. Network failure detection
- B. Fallback
- C. Notify switches
- D. Load balancing

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://docs.vmware.com/en/VMware-vSphere/6.0/com.vmware.vsphere.networking.doc/GUID-4D97C749-1FFD-403D-B2AE-0CD0F1C70E2B.html>

#### QUESTION 6

Which two features should an administrator use to protect a VMware vCenter Server Appliance from host and hardware failures? (Choose two.)

- A. VMware Distributed Power Management
- B. vCenter High Availability

- C. vSphere High Availability
- D. vSphere Fault Tolerance
- E. VMware vSphere Distributed Resource Scheduler

**Correct Answer:** BD

**Section:** (none)

**Explanation**

**Explanation/Reference:**

### QUESTION 7

Which DCUI option determines the time frame an administrator has to log in to the ESXi Shell after enabling the service?

- A. Idle Timeout
- B. Availability Timeout
- C. Enable SSH
- D. Enable ESXi Shell

**Correct Answer:** B

**Section:** (none)

**Explanation**



**Explanation/Reference:**

Reference: <https://docs.vmware.com/en/VMware-vSphere/5.5/com.vmware.vsphere.security.doc/GUID-6E1ECA4D-B617-4D42-B40B71E4C83DEEFB.html#GUID-6E1ECA4D-B617-4D42-B40B-71E4C83DEEFB>

### QUESTION 8

Which two VMware solutions track and analyze the operation of multiple data sources? (Choose two.)

- A. vRealize Log Insight
- B. vRealize Operations Manager
- C. vRealize Life Cycle Manager
- D. vRealize Automation
- E. vRealize Orchestrator

**Correct Answer:** AB

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Reference: <https://docs.vmware.com/en/vRealize-Suite/7.0/com.vmware.vrealizesuite.overview.doc/GUID-A15F2F4D-108B-4C44-BCF7-FCB4EC76BCBE.html>

**QUESTION 9**

A vSphere administrator is performing a greenfield vSphere deployment with these requirements:

- vCenter Server sized for 100 ESXi hosts and 1000 virtual machines
- Each ESXi Host with 512 LUNs and 2048 paths mapped from Dell EMC XtremIO Storage Array

Which vCenter Server Appliance deployment size meets requirements?

- A. Large
- B. Tiny
- C. Medium
- D. Small

**Correct Answer: D**

**Section: (none)**

**Explanation**

**Explanation/Reference:**



**QUESTION 10**

What is used by a VM for direct access to a LUN?

- A. vSAN
- B. RDM
- C. NVMe
- D. ext3

**Correct Answer: B**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Reference: <https://pubs.vmware.com/vsphere-51/index.jsp?topic=%2Fcom.vmware.vsphere.storage.doc%2FGUID-D06EC5D3-FCE6-4E07-89670D146A12FEA0.html>

#### QUESTION 11

A vSphere administrator uses a Dedicated Failover Hosts Admission Control Policy in a cluster. An ESXi host fails and vSphere HA attempts to restart the VMs onto the dedicated failover hosts. The hosts have insufficient resources. What happens to the VMs?

- A. vSphere HA restarts VMs in another cluster.
- B. vSphere HA suspends the VMs until a host is available.
- C. vSphere HA powers down the VMs.
- D. vSphere HA attempts to restart the VMs on other hosts in the cluster.

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: [https://pubs.vmware.com/vsphere-50/index.jsp?topic=%2Fcom.vmware.vsphere.avail.doc\\_50%2FGUID-C4F5F9EE-4235-4151-BEBEFCB2A752407B.html](https://pubs.vmware.com/vsphere-50/index.jsp?topic=%2Fcom.vmware.vsphere.avail.doc_50%2FGUID-C4F5F9EE-4235-4151-BEBEFCB2A752407B.html)

#### QUESTION 12

Which migration technique could be used to move a VM between vCenters while the VM is powered on?

- A. Suspended
- B. Shared-nothing vSphere vMotion
- C. Cold
- D. Storage vMotion

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://docs.vmware.com/en/VMware-vSphere/6.5/com.vmware.vsphere.vcenterhost.doc/GUID-FE2B516E-7366-4978-B75C-64BF0AC676EB.html>

#### QUESTION 13

A VSS is configured with two uplinks and assigned a load balancing policy route based on a virtual port ID. What are two potential disadvantages of this configuration? (Choose two.)

- A. A VM with a single MAC address is limited to the speed of the uplink associated with the relevant port ID.
- B. Higher resource consumption compared to other load balancing algorithms will occur.
- C. The virtual switch is unaware of uplink load and uplinks might become overloaded.
- D. The NIC with less load is more likely to be chosen if port IDs match.
- E. ESXi will use NIOC to attempt to mitigate network congestion when an uplink becomes saturated.

**Correct Answer:** AC

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://docs.vmware.com/en/VMware-vSphere/6.7/com.vmware.vsphere.networking.doc/GUID-A4F1BF4B-8199-45A1-9578-1E4B6B08DAB0.html>

#### QUESTION 14

What should the administrator do to monitor the size of the VM snapshot?

- A. Use native Guest OS monitoring tools.
- B. Install VMware Tools.
- C. Create a condition-based alarm.
- D. Run `esxtop`.



**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://kb.vmware.com/s/article/1018029>

#### QUESTION 15

An administrator is elevating the security posture of a vSphere environment after a recent data breach. All VMs will be encrypted as part of this plan. Which additional component is required for the encryption?

- A. KMS server
- B. two-factor authentication
- C. encrypted vSphere vMotion
- D. vSAN encryption

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 16**

How is vCenter HA different from vSphere HA?

- A. vCenter HA requires only an active and passive node.
- B. vCenter HA requires an external Platform Services Controller.
- C. vCenter HA requires Fault Tolerance.
- D. vCenter HA requires an active, passive, and witness node.

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://nolabnparty.com/en/vmware-vcenter-high-availability-setup-pt-1/>

**QUESTION 17**

Which file extension can export host customization for host profiles?

- A. .xls
- B. .xml
- C. .csv
- D. .json

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://docs.vmware.com/en/VMware-vSphere/6.7/com.vmware.vsphere.hostprofiles.doc/GUID-2E7398E2-1CF2-4448-96A3-1371B10936B1.html>

**QUESTION 18**

A vSphere administrator notices performance issues with the vCenter Server Appliance. The CPU usage is over 70%. Which two actions should the administrator take to investigate the performance issues? (Choose two.)

- A. Verify if all hosts are in a connected state.
- B. Use esxtop to identify which process are using high CPU.
- C. Use vmtop to identify which processes are using high CPU.
- D. Check the vCenter HA configuration.
- E. Check if vCenter Server is swapping.

**Correct Answer:** CE

**Section:** (none)

**Explanation**

**Explanation/Reference:**

#### **QUESTION 19**

A vSphere Administrator is receiving complaints a database VM is experiencing performance issues. The VM is a member of the high priority resource pool and the cluster has not experienced contention.

Which condition should be checked to address immediate performance concerns?

- A. VM snapshots
- B. VMFS version
- C. Resource Pool share value
- D. Configured CPU shares



**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

#### **QUESTION 20**

What could cause a high %RDY value?



<https://vceplus.com/>

- A. Incompatible network driver
- B. memory fully allocated
- C. too many vCPUs configured
- D. disk latency greater than 2ms

**Correct Answer: C**

**Section: (none)**

**Explanation**

**Explanation/Reference:**



#### **QUESTION 21**

A vSphere Administrator wants to move a vCenter Server with an external Platform Services Controller from one SSO domain to another SSO domain. Which option in cmsso-util will achieve this?

- A. domain-repoint
- B. reconfigure
- C. unregister
- D. repoint

**Correct Answer: A**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Reference: <https://docs.vmware.com/en/VMware-vSphere/6.7/com.vmware.vcenter.install.doc/GUID-6994BBFF-D774-4D83-B694-6595E06569AC.html>

**QUESTION 22**

Using vSphere HA Orchestrated Restart an administrator places the most mission critical VM in the highest priority. After a host failure, the highest priority VM fails to restart while VMs in high priority restart. What would cause this to occur?

- A. There are insufficient cluster resources.
- B. Performance degradation VMs tolerate threshold is at default.
- C. VMware Tools is not installed.
- D. Proactive HA is disabled.

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 23**

An administrator wants to ensure the VMs for two different departments are separated on a single broadcast domain. Which configuration fulfills this requirement?

- A. PVLAN on Uplink Port
- B. PVLAN on VMkernel Interface
- C. PVLAN on VSS
- D. PVLAN on VDS



**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 24**

A vSphere administrator configures log forwarding for remote syslog server in a vCenter Server Appliance (VCSA) through the vCenter Server Appliance Management Interface (VAMI).

What is the maximum number of remote syslog servers that can be configured?

- A. 1
- B. 2

- C. 3
- D. 4

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://docs.vmware.com/en/VMware-vSphere/6.7/com.vmware.vsphere.vcsa.doc/GUID-9633A961-A5C3-4658-B099-B81E0512DC21.html>

#### QUESTION 25

A vSphere administrator needs to migrate VMs in the same vCenter from New York to California due to impending severe weather. Which migration should the administrator perform without causing VM downtime?

- A. Long Distance vMotion
- B. Storage vMotion
- C. Cold migration
- D. Cross vCenter vMotion

**Correct Answer:** A

**Section:** (none)

**Explanation**



**Explanation/Reference:**

#### QUESTION 26

Which vSphere APIs support storage hardware acceleration?

- A. vSphere APIs for Storage Awareness (VASA)
- B. vSphere APIs for I/O Filtering (VAIO)
- C. VMware vStorage APIs for Data Protection (VADP)
- D. VMware vSphere Storage APIs Array Integration (VAAI)

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://docs.vmware.com/en/VMware-vSphere/6.5/com.vmware.vsphere.storage.doc/GUID-F0FA0117-D48F-4F6F-BE3F-A06BF26F742C.html>

#### QUESTION 27

A vSphere administrator discovers the size of the .vswp file for a VM with 2 vCPUs and 4GB of memory is zero. What could be the cause?

- A. All VM memory is reserved.
- B. Memory reservation is not set.
- C. VM is running on a snapshot.
- D. VM is in a suspended state.

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Explanation: swap file = configured memory – memory reservation

#### QUESTION 28

Which action should be taken to secure iSCSI devices in a vSphere environment?

- A. Require Secure Remote Protocol.
- B. Require ESXi hosts to use iSCSI port binding.
- C. Require vCenter Enhanced Linked Mode.
- D. Require ESXi hosts to authentication to the target.

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://docs.vmware.com/en/VMware-vSphere/6.7/com.vmware.vsphere.security.doc/GUID-DFC745FB-CDD6-4828-8948-4D0E0561EEF8.html>

#### QUESTION 29

What are two advantages of deploying a VDS as compared to a VSS? (Choose two.)

- A. Data center setup and administration are simplified by centralizing network configuration.

- B. There is IPv6 support for a VDS.
- C. 802.1Q tagging support is available.
- D. Uplinks are allowed to be configured in an Active/Standby configuration.
- E. Ports migrate with their clients.

**Correct Answer:** AE

**Section:** (none)

**Explanation**

**Explanation/Reference:**

### QUESTION 30

A vSphere administrator has renamed the inventory name of a virtual machine.

Which task should the administrator perform to ensure the virtual machine files are also renamed to match the new virtual machine name?

- A. Take a virtual machine snapshot.
- B. Unregister and register the virtual machine in vCenter Server.
- C. Migrate the machine to another host with vSphere vMotion.
- D. Migrate the machine to another datastore with Storage vMotion.



**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://kb.vmware.com/s/article/1029513>

### QUESTION 31

An administrator needs to identify where the VM encryption settings are stored.

Which file stores the encryption setting?

- A. .vmdk
- B. vmsd
- C. .nvram
- D. .vmx

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

### QUESTION 32

In a vSphere HA enabled cluster, what happens if the master host is unable to communicate with a slave host over the management network?

- A. The host is dropped from the cluster.
- B. The master host uses datastore heartbeating.
- C. A new master host is elected.
- D. VM are rebooted by vSphere HA.

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: [https://pubs.vmware.com/vsphere-50/index.jsp?topic=%2Fcom.vmware.vsphere.avail.doc\\_50%2FGUID-B9ACCE9B-A14D-4B2F-87EF4B0A67ABDF58.html](https://pubs.vmware.com/vsphere-50/index.jsp?topic=%2Fcom.vmware.vsphere.avail.doc_50%2FGUID-B9ACCE9B-A14D-4B2F-87EF4B0A67ABDF58.html)

### QUESTION 33

Which VM storage policy rule category ensures all VMs for a department are on the same datastore?

- A. Capability
- B. Data Service
- C. Host
- D. Tag

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

### QUESTION 34

After installing vCenter, which two identity sources and users are available by default? (Choose two.)

- A. vsphere.vclass
- B. Active Directory
- C. vsphere.local
- D. vIDM
- E. localos

**Correct Answer:** CE

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://docs.vmware.com/en/VMware-vSphere/6.5/com.vmware.psc.doc/GUID-B23B1360-8838-4FF2-B074-71643C4CB040.html> **QUESTION 35**

A new AD domain has just been added to vSphere as an identity source. This new domain has a user group called **administrators group**.

Which role do the **administrators group** users have by default, when authenticated to vCenter Server?

- A. Read Only
- B. No Cryptography Administrator
- C. Administrator
- D. No Access



**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

### **QUESTION 36**

A vSphere administrator has to forward vCenter Server logs to a syslog server to be retained for security audits.

Which two protocols are available in vCenter Server Appliance VAMI for syslog forwarding? (Choose two.)

- A. HTTPS
- B. SSL
- C. DTLS

- D. UDP
- E. TLS

**Correct Answer:** DE

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://docs.vmware.com/en/VMware-vSphere/6.7/com.vmware.vsphere.vcsa.doc/GUID-9633A961-A5C3-4658-B099-B81E0512DC21.html>

### QUESTION 37

Which optional module of vSphere Update Manager supports patch recalls and notifications?

- A. VMware vSphere Update Manager Download Service
- B. vCenter Server Lifecycle Manager Service
- C. vSphere Auto Deploy
- D. VMware vSphere Update Manager Extension

**Correct Answer:** A

**Section:** (none)

**Explanation**



**Explanation/Reference:**

Reference: <https://blogs.vmware.com/vsphere/2019/02/using-the-vmware-update-manager-download-service-umds.html>

### QUESTION 38

What is the outcome when two affinity rules conflict?

- A. VMs will continue to migrate
- B. Rules are applied based on priority
- C. Only one rule can be enabled
- D. Random rule enablement occurs

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://docs.vmware.com/en/VMware-vSphere/6.0/com.vmware.vsphere.resmgmt.doc/GUID-69C738B6-5FC8-4189-9CB5-DD90A5A05979.html>

### QUESTION 39

A vSphere administrator needs to quickly move a critical VM from an AMD-cluster to an Intel-cluster.

How can the vSphere administrator move the VM?

- A. vSphere Storage vMotion
- B. vSphere encrypted vMotion
- C. vSphere vMotion
- D. Cold Migration

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://d12vzecr6ihe4p.cloudfront.net/media/966034/wp-virtual-machine-migration-methods-in-vsphere.pdf>

### QUESTION 40

A VM is created with a thin provisioned disk.

Which two requirements are needed to inflate the disk? (Choose two.)

- A. Right click.vmx and select Inflate
- B. Right click.vmdk and select Inflate
- C. Reboot the VM
- D. Power off the VM
- E. Edit the .vmdk file

**Correct Answer:** BD

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://docs.vmware.com/en/VMware-vSphere/6.0/com.vmware.vsphere.storage.doc/GUID-C371B88F-C407-4A69-8F3B-FA877D6955F8.html>

### QUESTION 41

Which host profile operation can be scheduled?

- A. Check Host Profile Compliance
- B. Apply Host Profile
- C. Remediate a Profile
- D. Detach Host Profile

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: [https://subscription.packtpub.com/book/virtualization\\_and\\_cloud/9781787127418/3/ch03lv11sec34/scheduling-host-profile-compliance-checks](https://subscription.packtpub.com/book/virtualization_and_cloud/9781787127418/3/ch03lv11sec34/scheduling-host-profile-compliance-checks)

#### QUESTION 42

An ESXi host with default settings is currently in normal lockdown mode.

Which action is granted to users with Administrator privileges on the host without adding them to the Exception User list?

- A. Access the host using the vCenter Server
- B. Access the host using an SSH session
- C. Access the host using the Host Client
- D. Access the host using the ESXi Shell



**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://docs.vmware.com/en/VMware-vSphere/6.7/com.vmware.vsphere.security.doc/GUID-88B24613-E8F9-40D2-B838-225F5FF480FF.html>

#### QUESTION 43

What could a vSphere administrator use to move a group of VMs to another port group?

- A. Network I/O Control
- B. IP hash
- C. Network Port Binding
- D. vSphere vMotion

**Correct Answer:** D

**Section: (none)**

**Explanation**

**Explanation/Reference:**

**QUESTION 44**

Per a customer request, a vSphere administrator increases the number of vCPUs in several VMs within a cluster. After the vCPU increase, the upgraded VMs exhibit slower performance. The vSphere administrator uses esxtop to check ESXi host performance.

Which two counters should be checked to detect CPU overcommitment? (Choose two.)

- A. %SWPWT
- B. %USED
- C. %MLMTD
- D. %SYS E. %RDY

**Correct Answer: BE**

**Section: (none)**

**Explanation**

**Explanation/Reference:**

Reference: <https://www.simongreaves.co.uk/esxtop-guide/>



**QUESTION 45**

A vSphere administrator has a requirement to move virtual machines between vCenter Servers using vSphere Client.



<https://vceplus.com/>

Which condition should be met for the Cross vCenter Server vMotion to succeed?

- A. vCenter Servers must be time-synchronized
- B. vCenter Servers should be appliances
- C. vCenter Servers should be in different vCenter Single Sign-on domains
- D. vCenter Servers should be on the same version

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://kb.vmware.com/s/article/2106952>

#### QUESTION 46

An application requires a high network transmission rate and multiple simultaneous TCP streams.

What is the maximum number of threads that can be created per vNIC?

- A. 4
- B. 6
- C. 8
- D. 10



**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

#### QUESTION 47

A vSphere administrator attempts to create a VM-VM affinity rule but is unable to locate the option in the vSphere Client.

What would cause this to happen?

- A. vSphere DRS is disabled
- B. vSphere DRS is set to manual
- C. Admission control is not enabled
- D. Affinity rules are only managed using the Host Client

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 48**

Which policy is used for intelligent optimization of network interface traffic on a vSphere Distributed Switch (VDS)?

- A. Route Based on IP Hash
- B. Route Based on Source MAC Hash
- C. Route Based on Physical NIC Load
- D. Route Based on Originating Virtual Port

**Correct Answer:** C

**Section:** (none)

**Explanation**

**Explanation/Reference:**



**QUESTION 49**

A vSphere administrator wants to ensure provisioned virtual machine storage objects are allocated to guarantee a service level agreement.

Which feature would accomplish this?

- A. Storage policy
- B. VAIO Filtering
- C. Storage I/O Control
- D. Storage DRS

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 50**

An administrator is unable to use the vSphere Client shutdown option on a Windows VM.

What should be installed to correct this?

- A. Autologon
- B. Windows Updates
- C. PortMon
- D. VMware Tools

**Correct Answer:** D

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 51**

An administrator manages a vSphere environment with the following configuration:

HA enabled

- Admission Control enabled based on fixed slot size
- 1 VM with a memory reservation significantly larger than the fixed slot size

The administrator notices that occasionally the VM with the memory reservation fails to restart during an HA host failure event.

What could cause this to happen?

- A. Failover capacity is exceeded due to the memory reservation
- B. vMotion network needs more bandwidth to restart the reserved VM
- C. VMs with reservations must be in their own dedicated cluster
- D. DRS must be enabled when admission control is enabled

**Correct Answer:** A

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 52**

A vSphere Administrator wants to group virtual machines by guest operating system type in vCenter Server.

Which feature would accomplish this?

- A. Custom Attributes
- B. vSphere Tags
- C. Enhanced Linked Mode
- D. vFRC

**Correct Answer:** B

**Section:** (none)

**Explanation**

**Explanation/Reference:**

Reference: <https://pubs.vmware.com/vsphere-51/index.jsp?topic=%2Fcom.vmware.vsphere.vcenterhost.doc%2FGUID-E8E854DD-AA97-4E0C-8419CE84F93C4058.html>

**QUESTION 53**

Which two options are available for a vSphere administrator to install ESXi on a host? (Choose two.)

- A. vSphere Replication
- B. VMware Workspace ONE
- C. vSphere Update Manager
- D. Interactive Mode
- E. vSphere Auto Deploy

**Correct Answer:** CE

**Section:** (none)

**Explanation**

**Explanation/Reference:**

**QUESTION 54**

What are two features of the CPU scheduler? (Choose two.)

- A. allocates CPU and memory resource usage

- B. determines which worlds are entitled to CPU time
- C. schedules vCPUs on physical CPUs
- D. creates a world for each virtual machine to run it
- E. checks CPU uptime

**Correct Answer:** AC

**Section:** (none)

**Explanation**

**Explanation/Reference:**

