

# **VMware**

## **Exam 2V0-620**

### **vSphere 6 Foundations Exam**

**Verson: Demo**

**[ Total Questions: 10 ]**

**Question No : 1**

An attempt to enable vSphere Fault Tolerance for a powered-on virtual machine fails.

Which two scenarios would result in this failure? (Choose two.)

- A. The virtual machine has three vCPUs configured.
- B. The host on which the virtual machine is running has insufficient memory resources.
- C. The virtual machine has insufficient resources to accommodate full reservation plus the overhead memory.
- D. VMware High Availability is enabled on the cluster of which this host is a member.

**Answer: B,C**

**Question No : 2**

Which three VLAN Tagging modes are available in vSphere 6.x? (Choose three.)

- A. External Switch Tagging
- B. Private VLAN Tagging
- C. Virtual Switch Tagging
- D. VXLAN Tagging
- E. Virtual Guest Tagging

**Answer: A,C,E**

**Question No : 3**

Which three steps must be taken to use vSphere Update Manager 6.x to upgrade an ESXi 5.5 host to vSphere 6.x? (Choose three.)

- A. Download an ESXi Image.
- B. Configure the vSphere Update Manager Download Service.
- C. Create a baseline and attach it to the ESXi Host.
- D. Scan the vCenter Content Library for the ESXi Image.
- E. Remediate the ESXi Host.

**Answer: A,C,E**

**Question No : 4**

An administrator is deploying multiple Windows 2003 Virtual Machines from the same template.

What two steps should be taken to avoid network conflicts? (Choose two.)

- A. Customize the guest operating system.
- B. Install VMware Tools into the new virtual machines.
- C. Copy the Microsoft Sysprep tools onto the vCenter Server system.
- D. Ensure the e1000 vmnic is selected for each new virtual machine.

**Answer: A,C**

**Question No : 5**




Which three actions can be taken as a result of executing the vSphere Update Manager 6.x scan and remediation wizards? (Choose three.)

- A. Install and upgrade software in virtual machines.
- B. Upgrade the firmware on ESXi host devices.
- C. Upgrade and Patch ESXi hosts.
- D. Install and update third-party software on hosts.
- E. Upgrade virtual machine hardware.

**Answer: C,D,E**

**Question No : 6**

Users of an application are reporting performance issues. The following performance values are observed in the vSphere Web Client:

-  Host CPU utilization is 90%
-  Virtual Machine memory utilization is consistently greater than 90%
-  CPU Ready values are higher than 20%

What could be the cause of the application performance issue?

- A. The host is lacking the CPU resources required to meet the demand.
- B. The host is lacking the memory resources required to meet the demand.
- C. The virtual machine is lacking the CPU resources required to meet the demand.
- D. The virtual machine is lacking the memory resources required to meet the demand.

**Answer: A**

**Question No : 7**

An administrator attempts to create a Thick Provisioned Virtual Disk (VMDK) on an NFS datastore; but it fails.

Which two reasons would explain the failure? (Choose two.)

- A. Datastore is on an NFS 3 storage server that does not support Hardware Acceleration
- B. Datastore is on an NFS 4.1 storage server
- C. Only VMFS datastores support "Thick Provisioned" VMDK
- D. The NFS datastore was not created on a "Thick Provisioned" device

**Answer: A,B**

**Question No : 8**

An administrator is performing a scripted installation of ESXi 6.x.

In which three locations does the script need to be? (Choose three.)

- A. PXE Server
- B. HTTPS
- C. FTP
- D. NFS
- E. VVOLs Datastore

**Answer: B,C,D**

**Question No : 9**

Which three features are not supported when using Fault Tolerance in vSphere 6.x?  
(Choose three.)

- A. Virtual Volumes (VVOLS)
- B. Storage vMotion
- C. Virtual Machine Component Protection
- D. vMotion
- E. vSphere Distributed Switches

**Answer: A,B,C**

**Question No : 10**

Which tool defines the Image Profiles used with Auto Deploy?

- A. The vSphere PowerCLI add-deployrule cmdlet
- B. The vSphere PowerCLI new-deployrule cmdlet
- C. The vSphere CLI add-deployrule command
- D. The vSphere CLI new-deployrule command

**Answer: B**

Reference: <http://www.vmware.com/files/pdf/techpaper/Whats-New-VMware-vSphere-50-Platform-Technical-Whitepaper.pdf> (page 9, auto deploy rules engine)