

VMware

2V0-620

vSphere 6 Foundations

Verified by IT Experts

*Pass your
exam in first
attempt*

**DEMO
QUESTIONS**

**BEST
SELLER**

Question No : 1

What information is required as part of an interactive ESXi 6.x installation?

- A. Keyboard layout
- B. IP Address
- C. Root password
- D. DNS information

Answer: A

Question No : 2

An administrator is tasked with performing a vMotion migration of a virtual machine. The virtual machine is configured as follows:

- vSphere Flash Read Cache (vFRC) enabled
- Is part of a Distributed Resource Cluster (DRS) Cluster

Which two statements are true? (Choose two.)

- A. Each ESXi host in the cluster supports multiple virtual flash resources.
- B. Each ESXi host in the cluster supports one virtual flash resource.
- C. DRS treats powered-on virtual machines with Flash Read Cache as having a preferred affinity to their current host and moves them only for mandatory reasons.
- D. DRS treats powered-on virtual machines with Flash Read Cache as having a required affinity to their current host and does not move them.

Answer: B,C

Question No : 3

An administrator is setting up vSphere Auto Deploy to deploy 25 ESXi 6.x hosts using the vCenter Server Virtual Appliance (vCSA). What would be considered best practices for Auto Deploy? (Choose three.)

- A. Enable vSphere HA on the cluster.
- B. Protect the vCenter server with Fault Tolerance.
- C. Install the Auto Deploy service on the VCSA.
- D. Include the vmware-fdm VIB in the image profile.
- E. Use PowerCLI to write a rule that assigns a custom image profile to the target hosts.

Answer: A,D,E

Reference: [http://pubs.vmware.com/vsphere-](http://pubs.vmware.com/vsphere-50/index.jsp?topic=%2Fcom.vmware.vsphere.install.doc_50%2FGUID-980D9E38-633E-4557-9144-AC422FA239C5.html)

[50/index.jsp?topic=%2Fcom.vmware.vsphere.install.doc_50%2FGUID-980D9E38-633E-4557-9144-AC422FA239C5.html](http://pubs.vmware.com/vsphere-50/index.jsp?topic=%2Fcom.vmware.vsphere.install.doc_50%2FGUID-980D9E38-633E-4557-9144-AC422FA239C5.html)

Question No : 4

An administrator is configuring Network I/O Control for a vSphere 6.x implementation. The physical network adapters in use are 10Gbps. The administrator plans to set up System Traffic and Virtual Machine Reservations as shown in the Exhibit:

System Traffic	Bandwidth Reservation (Gbps)	Virtual Machines	Bandwidth Reservation (Gbps)
Management	1	VM1	2
iSCSI	3	VM1	3
Virtual Machine		VM2	1
Free	2	VM1	1

Based on the exhibit, which two statements are true regarding this configuration? (Choose two.)

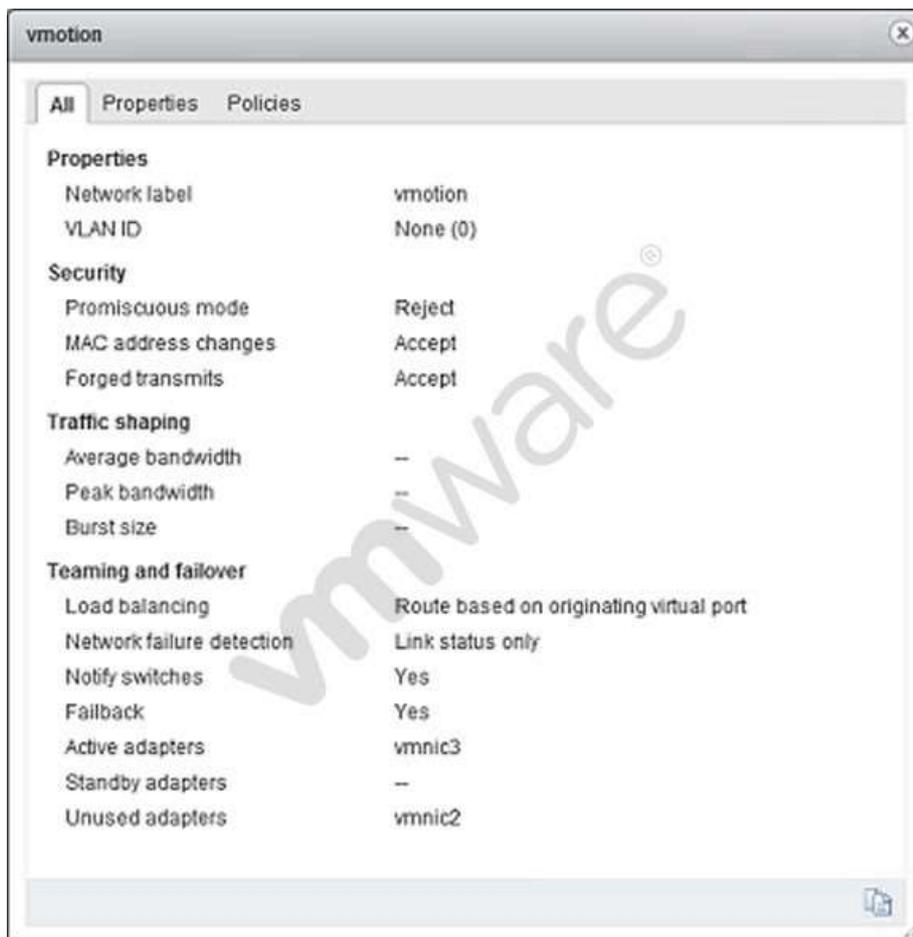
- A. System traffic is misconfigured as bandwidth reservation for this traffic type cannot exceed 75% of the total available adapter bandwidth.
- B. iSCSI traffic is guaranteed to always have a minimum of 3Gbps of bandwidth.
- C. VM1 will have better network performance than VM2.
- D. Virtual Machine traffic is misconfigured as bandwidth reservation for this traffic type cannot exceed 75% of the total available adapter bandwidth.

Answer: B,C

Question No : 5

Refer to the Exhibit.

-- Exhibit --



An administrator has been given requirements to configure vMotion for a new virtual machine. The configuration should:

- Provide Network Redundancy
- Use VLAN 550
- Be secured against anyone trying to spoof communication

The vSwitch1 configuration is shown in the Exhibit.

Which three changes should be made to meet the stated requirements? (Choose three.)

- A. The VLAN ID must be set appropriately.
- B. The default values for MAC Address Changes and Forged Transmits must be altered.
- C. The teaming and failover adapters must be set appropriately.
- D. The Traffic Shaping configuration must be altered.
- E. The Load Balancing Policy must be set appropriately.

Answer: A,B,C

Question No : 6

Which three actions can be executed when an alarm is triggered? (Choose three.)

- A. Send an email.
- B. Send an SNMP trap.
- C. Run a script or command.
- D. Run an Orchestrator workflow.
- E. Send a trigger to syslog.

Answer: A,B,C

Question No : 7

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)

Question No : 8

An administrator plans to use an upgrade script to upgrade a number of ESXi 6.x hosts. What options are available for the kickstart file? (Choose two.)

- A. dryrun - Parse and check script but does not install
- B. overwritevmfs - permits overwriting of existing VMFS volumes
- C. vcenter - specifies vCenter Server
- D. autodeploy - defines autodeploy options

Answer: A,B

Reference:

http://kb.vmware.com/selfservice/microsites/search.do?language=en_US&cmd=displayKC&externalId=2004582

Question No : 9

An administrator is monitoring a High Availability (HA) and **Distributed Resource Scheduler (DRS) enabled cluster** and has noticed that virtual machines in the cluster are being migrated without user intervention. Why is this happening?

- A. The DRS Automation level is set to Fully Automated.
- B. The Automation level is set to Automatic.
- C. The DPM Threshold is set to Aggressive.
- D. The Power Management feature is configured.

Answer: A

Question No : 10

Refer to the Exhibit.

-- Exhibit --



An administrator is analyzing a virtual machine as shown in the Exhibit. What is the current long term risk for this virtual machine?

- A. The virtual machine may run out of memory before April 27.
- B. The virtual machine may continue to function after April 27.
- C. The virtual machine has adequate memory configured for operation for the next 120 days.
- D. The virtual machine has adequate memory reservation configured for operation for the next 120 days.

Answer: A