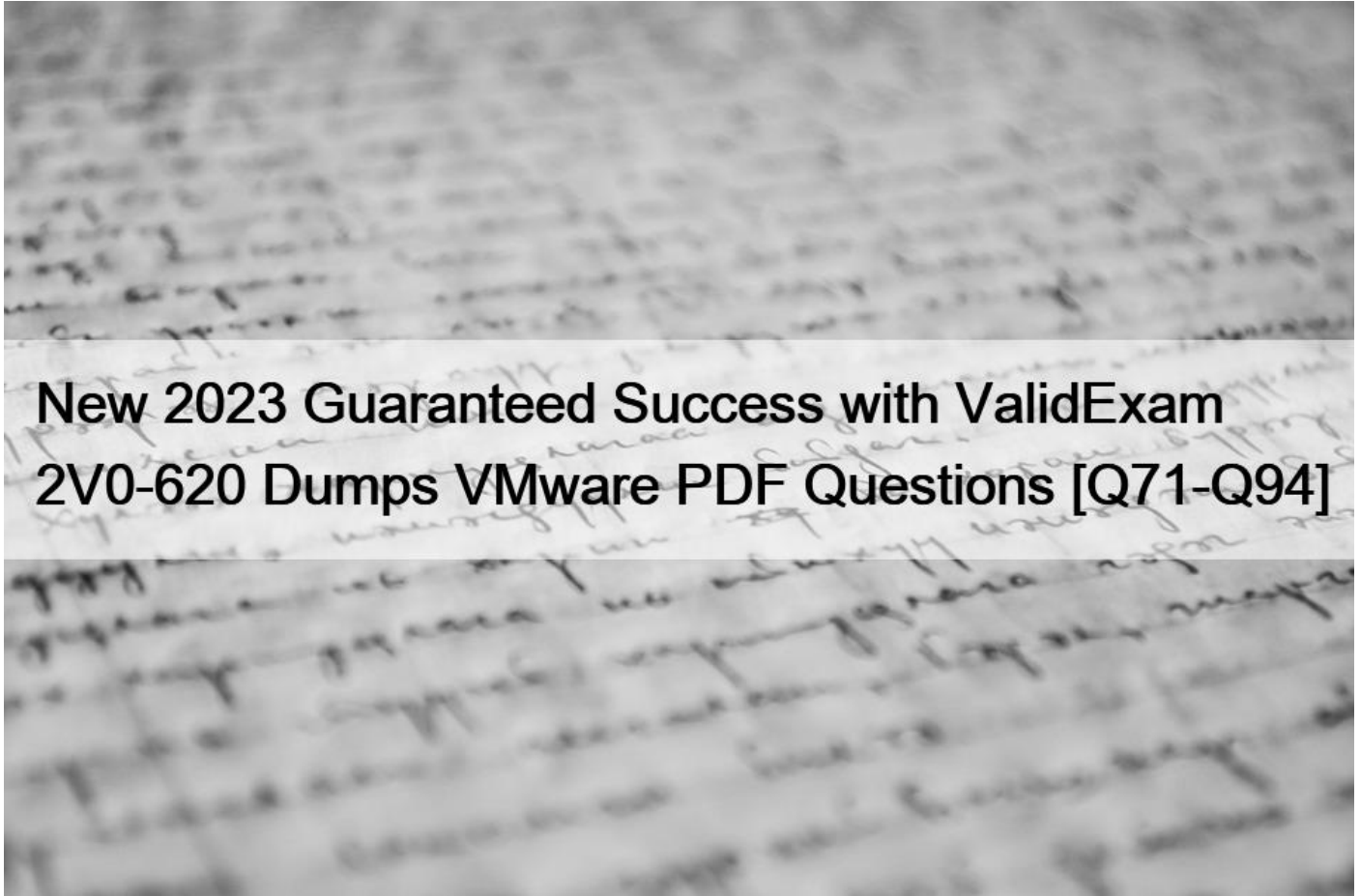


New 2023 Guaranteed Success with ValidExam 2V0-620 Dumps VMware PDF Questions [Q71-Q94]



New 2023 Guaranteed Success with ValidExam 2V0-620 Dumps VMware PDF Questions
Exceptional Practice To vSphere 6 Foundations Exam Pass the First Time

NEW QUESTION 71

What is true about resource pools created on a Distributed Resource Scheduler (DRS) cluster?

- * A root resource pool is created with the specified values.
- * A root resource pool is automatically created using the aggregate total of the ESXi host resources in the cluster.
- * A root resource pool is automatically created using the aggregate total of all resources in the datacenter.
- * A root resource pool is not needed when creating resource pools on a DRS cluster.

NEW QUESTION 72

A company has decided to implement Virtual SAN within their vSphere 6.x environment. The Virtual SAN cluster will be composed of three ESXi 6.x hosts that are on the Virtual SAN Ready Node list.

Each ESXi host includes:

Two SAS Controllers that support Passthrough Mode
Four Solid State Drives (SSDs) 1TB in size each
20 SAS Magnetic Disks (MDs) 1TB in size each
The SSDs and MDs are evenly split between the two SAS controllers

The company will pilot a Virtual SAN cluster utilizing VMware best practices while maximizing storage capacity. The Virtual SAN cluster will use Manual Mode.

Which two Disk Group configurations would meet the stated configuration requirements? (Choose two.)

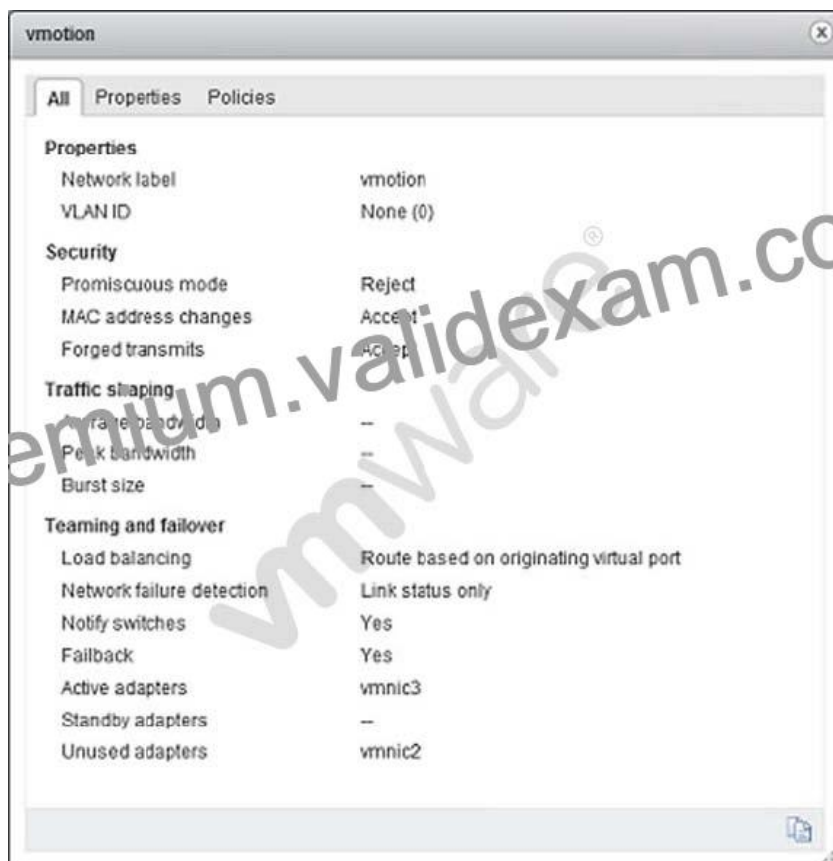
—-

- * 4 disk groups with 1 SSD and 5 MDs each
- * 2 disk groups with 1 SSD and 7 MDs each
- * 2 disk groups with 2 SSDs and 7 MDs each
- * 2 disk groups with 1 SSD and 10 MDs each

NEW QUESTION 73

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.)

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

NEW QUESTION 74

An administrator is upgrading a vSphere Distributed Switch. The existing switch is version

6.0 and the administrator wants to upgrade to the latest version possible. The environment contains several ESXi 6.1 hosts.

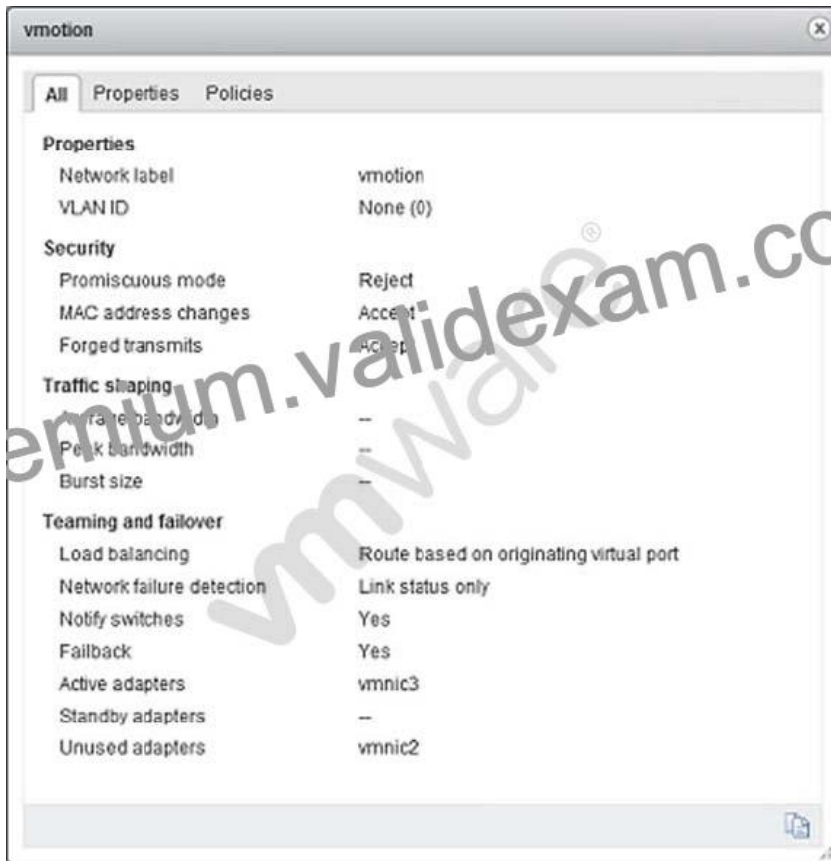
Which two options are available to ensure that the upgraded switch will be compatible with these hosts? (Choose two.)

- * Upgrade the vSphere Distributed Switch to 6.0
- * Upgrade the ESXi 5.5 hosts to version 6.0, then upgrade the vSphere Distributed Switch to 5.5
- * Upgrade the vSphere Distributed Switch to 5.1
- * Upgrade the ESXi host switches to 5.5, then upgrade the vSphere Distributed Switch to

NEW QUESTION 75

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

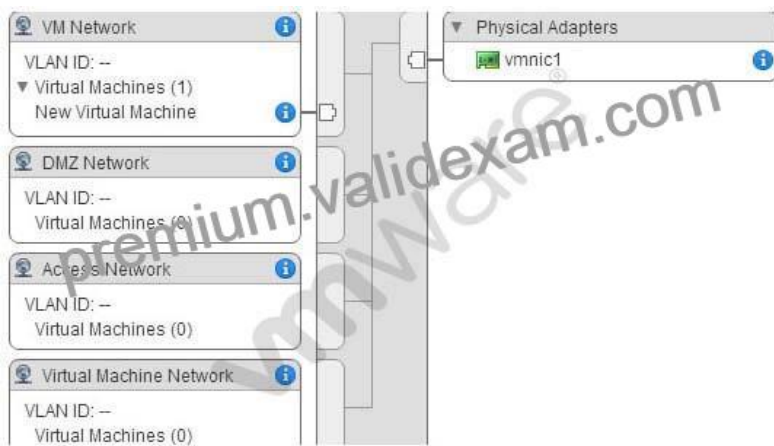
The vSwitch1 configuration is shown in the Exhibit.

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

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

NEW QUESTION 76

Refer to the Exhibit.



A vSphere 6.x Standard Switch is configured with 4 virtual machine portgroups, as shown in the exhibit.

Which portgroup would be utilized by default when creating a new virtual machine?

- * Access Network
- * DMZ Network
- * VM Network
- * Virtual Machine Network

Explanation/Reference:

Explanation:

Access network will be utilized by default when creating a new virtual machine as can be seen in the exhibit.

Reference:

NEW QUESTION 77

An administrator is given a bash script that retrieves data for ESXi 6.x host configurations. This data needs to be collected right after the installation of a host and must be run directly on the host.

Which two actions can be used to run this script on an ESXi host? (Choose two.)

- * Connect to the host with Ruby vSphere Console and run the script from there.
- * Enable SSH access from the Direct Console User Interface.
- * Enable the ESXi Shell from the Direct Console User Interface.
- * Run the script directly from the vSphere Web Client.

Explanation/Reference:

Explanation:

The Direct Console User Interface (DCUI) allows you to interact with the host locally using text-based menus. You can use the Direct Console User Interface to enable local and remote access to the ESXi Shell.

Reference: <https://pubs.vmware.com/vsphere-50/index.jsp?topic=%>

2Fcom.vmware.vsphere.security.doc_50%2FGUID-94F0C54F-05E3-4E16-8027-0280B9ED1009.html

NEW QUESTION 78

Which two statements are true about deploying and using vSphere Replication? (Choose two.)

- * ESXi hosts managed by a single vCenter Server instance require a connection between the two vSphere Replication appliances.
- * Sites managed by different vCenter Server instances require a connection between the two vSphere Replication appliances.
- * Sites managed by different vCenter Server instances require the use of Site Recovery Manager and a connection between the two vSphere Replication appliances.
- * ESXi hosts managed by a single vCenter Server instance require a single vSphere Replication appliance.

Explanation/Reference:

Explanation:

To use vSphere Replication between two sites managed by different vCenter Server instances, you must configure a connection between the two vSphere Replication appliances.

You can complete this process on either site on which you have installed a vSphere Replication appliance.

If you are using an untrusted certificate, certificate warnings might appear during the process.

Alternatively, you can use vSphere Replication to replicate virtual machines between different ESXi hosts that the same vCenter Server manages. In this case, you deploy only one vSphere Replication appliance and you do not need to connect the primary and secondary sites.

Reference: <https://pubs.vmware.com/vsphere-51/index.jsp?topic=%>

2Fcom.vmware.vsphere.replication_admin.doc%2FGUID-FFBF959C-5C05-42C0-A2FE-

3688AD55B6EF.html

NEW QUESTION 79

A new vApp was built and tested in the corporate headquarters datacenter running vSphere 6.x.

What condition would explain why the virtual machine is failing to boot in an offsite datacenter running on vSphere 5.5?

- * The virtual machine was built with the default hardware version.
- * The VMFS 5 datastore is not compatible with virtual machines configured with vSphere

6.x.

- * A DRS 5.5 cluster cannot run virtual machines configured with vSphere 6.x.
- * The VMDK file is locked.

NEW QUESTION 80

What is a benefit of using VMware Data Protection (VDP)?

- * Provides support for guest-level backups and restores of Microsoft SQL Servers,

Exchange Servers, and Share Point Servers.

- * Provides support for advanced storage services including replication, encryption, deduplication, and compression.

- * Provides direct access to VDP configuration integrated into the vSphere Client.
- * Reduces disk space consumed by virtual machine data using deduplication.

NEW QUESTION 81

A vApp is running out of compute resources when overall activity is high within the resource pool. At other times, everything is fine.

What should be done to resolve this issue?

- * Increase the size of the resource pool Shares.
- * Set the vApp's CPU and Memory Reservation Type to Expandable.
- * Set the vApp's CPU and Memory Limit to Unlimited.
- * Create a new resource pool with the existing hardware configuration.

NEW QUESTION 82

An administrator needs to monitor traffic on vSwitches in a vSphere 6.x environment.

Which option, if configured, would accomplish this task?

- * Forged Transmits
- * MAC Address Changes
- * Promiscuous Mode
- * Notify Switches

NEW QUESTION 83

An administrator wants to monitor the health status of an ESXi 6.x host. However, when the administrator clicks the Hardware Status tab the following error is displayed.

This program cannot display the webpage

What might cause this problem?

- * The VMware VirtualCenter Management Webservices Service is not started.
- * The name of the vCenter Server system could not be resolved.
- * The required plug-in is not enabled.
- * The VMware ESXi Management Webservices Service is not started

NEW QUESTION 84

Which two statements are true regarding VMware vSphere Flash Read Cache (vFRC)?

(Choose two.)

- * Cache fills and cache evictions happen in the granularity of a cache block size.
- * vFRC caches data from both read and write I/Os, but write I/Os are always serviced by the underlying storage.
- * vFRC caches data from both read and write I/Os, but write I/Os are always serviced by the underlying cache data.
- * Cache fills and cache evictions happen in the granularity of the disk block size.

NEW QUESTION 85

An administrator is attempting to power on a virtual machine, but is unable to do so.

Which two reasons are probable causes of the failure? (Choose two.)

- * Storage access to the virtual machine swap file has been lost.
- * One of the virtual machine VMDK files is locked.
- * Virtual machine is running CentOS 7.0 64-bit.
- * Virtual machine has Hyper-Threading enabled.

NEW QUESTION 86

—

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?

- * The host is lacking the CPU resources required to meet the demand.
- * The host is lacking the memory resources required to meet the demand.
- * The virtual machine is lacking the CPU resources required to meet the demand.
- * The virtual machine is lacking the memory resources required to meet the demand.

NEW QUESTION 87

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

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

- * PXE Server
- * HTTPS
- * FTP
- * NFS
- * VVOLs Datastore

NEW QUESTION 88

What condition would prevent an administrator from creating a new VMFS3 datastore on an ESXi

6.x

host using the vSphere Web Client?

- * A VMFS3 datastore cannot be created on an ESXi 6.x host.
- * The VMFS3 kernel module is not loaded.
- * A VMFS3 datastore cannot be mounted on an ESXi 6.x host.
- * VMFS3 datastores are not compatible with virtual machines created on an ESXi 6.x host.

NEW QUESTION 89

What is a benefit of using Enhanced vMotion Compatibility for an environment?

- * EVC masks CPU features to allow compatibility between hosts that are dissimilar.
- * EVC allows for cross platform vMotion to occur.
- * EVC enables Long Distance vMotion.
- * EVC enables Storage vMotion functionality.

NEW QUESTION 90

Which scenario shows a reason for VMware Tools failing to install?

- * Virtual machine has a CD-ROM configured.
- * Guest OS Antivirus is blocking the VMware Tools installation.
- * Guest OS has 64-bit ldd (list dynamic dependencies) utility installed.
- * Virtual machine is powered on.

Explanation/Reference:

Explanation:

One of the reasons for VMware tools to fail during installation is that the Guest OS antivirus is blocking the installation thinking it is a malware.

Reference: <https://www.vmware.com/pdf/vmware-tools-installation-configuration.pdf>

NEW QUESTION 91

An organization has an ESXi 6.x host that contains two resource pools. The host is being relocated to a DRS cluster.

What two actions can be taken to integrate the host into the cluster, and what would happen to the existing ESXi resource pool hierarchy as a result? (Choose two.)

- * Place all of the host's virtual machines into the DRS cluster root resource pool. The resource pools present on the host will be deleted.
- * Create a resource pool for the ESXi host's virtual machines and resource pools. The resource pools present on the host will be deleted.
- * Place all of the host's virtual machines into the DRS cluster root resource pool. The resource pools present on the host will be preserved.
- * Create a resource pool for the ESXi host's virtual machines and resource pools. The resource pools present on the host will be preserved.

Explanation/Reference:

Explanation:

First, place all of the host's virtual machines into DRS cluster root resources pool. The resource pool present on the host will be deleted. Create a resource pool for the ESXi host's virtual machines and resource pools. It will be preserved.

Reference: <https://communities.vmware.com/thread/473862?start=0&tstart=0>

NEW QUESTION 92

An administrator is configuring the Maximum Transmission Unit value on a vSphere Distributed Switch.

Which two options are typical values for ESXi networking? (Choose two.)

- * 1492
- * 1500
- * 9000
- * 9089

NEW QUESTION 93

An administrator has just completed performing an interactive installation of ESXi 6.x and is booting the host.

How is the network initially configured?

- * The network is configured by Automatic Private IP Addressing (APIPA).
- * The network is configured based on the settings detected in DNS.
- * The network is configured with the address as specified in the installer.
- * The network is automatically configured by DHCP.

NEW QUESTION 94

When is it possible to place a VMFS5 datastore in maintenance mode?

- * When it is a member of a Storage DRS cluster
- * When it is a member of Virtual SAN cluster
- * When it is a member of a multi-extent datastore
- * When it is a member of a Virtual Volume

2V0-620 EXAM DUMPS WITH GUARANTEED SUCCESS: <https://www.validexam.com/2V0-620-latest-dumps.html>]