

VCP550^{Q&As}

VMware Certified Professional - Data Center Virtualization

Pass VMware VCP550 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass2lead.com/vcp550.html>

100% Passing Guarantee
100% Money Back Assurance

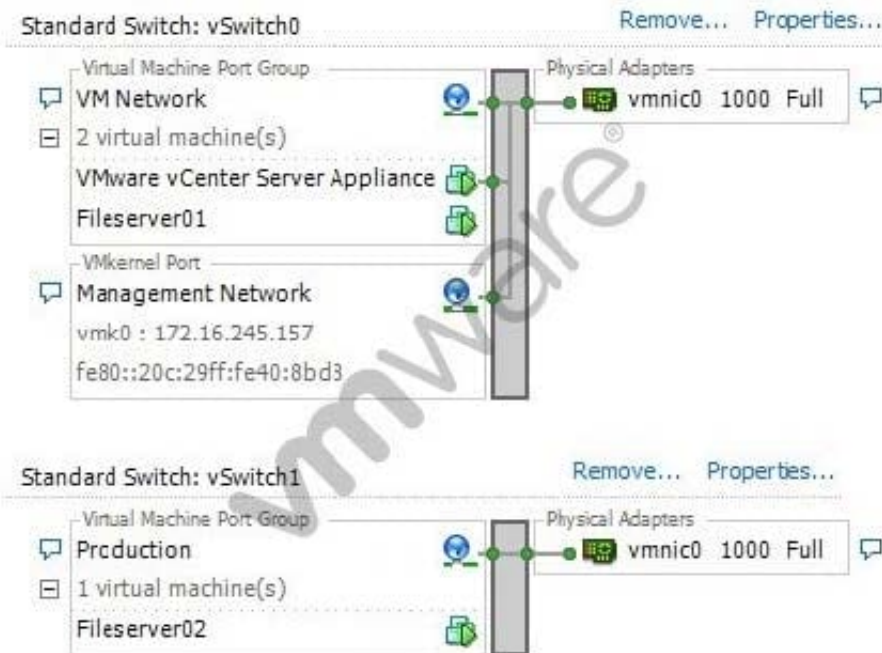
Following Questions and Answers are all new published by VMware
Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers



QUESTION 1

-- Exhibit -



-- Exhibit -An ESXi host's networking is configured as shown. The virtual machine named Fileserver01 is unable to ping anything on an external network:

Which condition would explain this behavior?

- A. The vSwitch1 virtual switch does not have an attached vmnic adapter.
- B. The Fileserver01 virtual machine is not running.
- C. vSwitch0 is configured to reject MAC address spoofing.
- D. vmk0 is using a non-routable IP address.

Correct Answer: B

QUESTION 2

An administrator is building a new vSphere Standard Switch with two active uplinks. The physical switch ports for these uplinks are placed in an etherchannel. Which load balancing policy should the administrator use to support the etherchannel configuration?

- A. Route based on IP hash
- B. Route based on the originating virtual port

- C. Route based on source MAC hash
- D. Route based on physical NIC load

Correct Answer: A

QUESTION 3

Which two are supported object types for Update Manager? (Choose two.)

- A. virtual appliances
- B. templates
- C. vApps
- D. hosts

Correct Answer: AD

QUESTION 4

An administrator needs to install vSphere Update Manager using an external SQL Server 2008 R2 database. The administrator has created the database successfully, but cannot establish connectivity when testing the DSN. Which configuration setting could be causing the issue?

- A. The database was configured to use Windows authentication.
- B. The DSN was configured using a 32-bit ODBC connection.
- C. Update Manager does not support the use of a remote database.
- D. Port 9087 is being blocked by Windows Firewall on the Update Manager server.

Correct Answer: A

QUESTION 5

How is changed block tracking (CBT) used in a vSphere implementation?

- A. CBT is used by the VMkernel to reduce time needed for virtual machine copy operations.
- B. CBT is used by VMware Data Protection (VDP) to reduce time needed for backup jobs.
- C. CBT is used by vCenter Server to reduce the size of snapshots.
- D. CBT is used by vSphere Replication for synchronous replication operations.

Correct Answer: B

QUESTION 6

A customer needs to size a single backup appliance for backing up 3TB of data. There is no requirement for guest level backups of SQL and Exchange. What is the minimum VMware Data Protection solution and sizing that would fulfill the stated requirements?

- A. VMware Data Protection Advanced with a 4TB backup appliance
- B. VMware Data Protection with a 4TB backup appliance
- C. VMware Data Protection Advanced with a 3TB backup appliance
- D. VMware Data Protection with a 3TB backup appliance

Correct Answer: A

QUESTION 7

A vSphere administrator has created a Virtual SAN Cluster with Automatic Mode Disk Groups. The cluster includes three ESXi hosts contributing one SSD and six SAS disks each. The administrator has four new ESXi hosts that boot from a fiber channel array and have no local disks attached. These four new hosts need additional shared storage but there is insufficient space on the fiber channel array. The hardware budget is limited.

What can the administrator do to provide the needed storage for the lowest cost?

- A. Add the four new hosts to the Virtual SAN Cluster and use the existing storage in the cluster.
- B. Add an SAS RAID controller to each of the new hosts. Attach one SSD and six SAS disks to each RAID controller and then add the four hosts to the Virtual SAN cluster.
- C. Add the four new hosts to the Virtual SAN Cluster and contribute the fiber channel disks to the Virtual SAN.
- D. Add the four new hosts to the Virtual SAN Cluster and change to Manual Mode Disk Groups.

Correct Answer: A

QUESTION 8

An administrator is preparing to install an additional Single Sign-On node on a stand-alone server.

What information is required during the installation routine?

- A. Active Directory domain name and credentials

- B. System DSN
- C. Partner Host Name
- D. Lookup Service URL

Correct Answer: C

QUESTION 9

An organization wants to ensure that if a host in a High Availability (HA) cluster fails, critical virtual machines resume operation even if there are insufficient resources to continue to run all virtual machines in the cluster. Which HA setting should be configured to ensure the cluster operates as expected?

- A. VM restart priority
- B. Admission Control policy
- C. VM monitoring sensitivity
- D. das.checkVmStateDelay

Correct Answer: A

QUESTION 10

A vSphere administrator configures a preferred heartbeat datastore in an HA/DRS cluster configuration. The vCenter Server identifies an alternative preferred datastore. Why would vCenter Server identify an alternative preferred datastore over the administrator's preference?

- A. The selected datastore contains powered-on virtual machines.
- B. The selected datastore is formatted with a 1 MB block size.
- C. The selected datastore is an NFS datastore.
- D. The selected datastore is not accessible to all of the hosts.

Correct Answer: D

QUESTION 11

An administrator needs to configure vFlash Read Cache to improve performance. What would benefit the most from enabling vFlash Read Cache?

- A. Virtual machines replicated with vSphere Replication

- B. Web Server virtual machines
- C. Database virtual machines
- D. Virtual machines migrated using Storage vMotion

Correct Answer: B

QUESTION 12

A customer needs a datastore to be seen across multiple vSphere clusters with applications inside of the virtual machines that must detect the physical characteristics of the storage device. Which type of virtual disk meets this requirement?

- A. A virtual disk on a VMFS datastore
- B. A raw device mapped disk in virtual compatibility mode
- C. A raw device mapped disk in physical compatibility mode
- D. A virtual disk on an NFS datastore

Correct Answer: C

QUESTION 13

What is the correct order to install vCenter Server 5.x components?

- A. vCenter Single Sign-On, Inventory Service, vCenter Server
- B. vCenter Server, vCenter Single Sign-On, Inventory Service
- C. vCenter Server, Inventory Service, vCenter Single Sign-On
- D. vCenter Single Sign-On, vCenter Server, Inventory Service

Correct Answer: A

QUESTION 14

Which controller is recommended for high disk I/O workloads?

- A. BusLogic Parallel
- B. LSI Logic Parallel
- C. LSI Logic SAS
- D. VMware Paravirtual

Correct Answer: D

QUESTION 15

An administrator removes a virtual machine from a resource pool and places it in the DRS root resource pool. Users report the performance of the application running on the virtual machine has improved. The virtual machine relocation was the only change that occurred.

What explains the change in application performance?

- A. The memory, storage, and/or CPU settings of the original resource pool restricted access to resources for the virtual machine.
- B. The configured memory, storage and/or CPU shares on the root resource pool are higher than the original resource pool.
- C. The memory, storage and/or CPU settings on the root resource pool restricted access to resources for the virtual machine
- D. The configured memory storage and/or CPU reservations on the root resource pool are higher than the original resource pool.

Correct Answer: A

[VCP550 PDF Dumps](#)

[VCP550 Study Guide](#)

[VCP550 Braindumps](#)