

VMware Certified Professional

1. Which two resource types can be limited on the vApp level? (Choose two.)

A. CPU

B. Storage

C. Memory

D. Network

Answer(s): A,C

2. After reconfiguring VUM in the vCenter Server Appliance, a vSphere Administrator must restart the Update

A. Log in to the vCenter Server Appliance Management UI and reboot the VCSA.

B. On the vSphere Web Client Home page, click System Configuration, then Nodes. Select vCenter Server and, from the Actions menu, select Reboot.

C. On the vSphere Web Client Home page, click Update Manager. Select the Update Manager server and use the Actions menu to restart it.

D. On the vSphere Web Client Home page, click System Configuration, then Services. Select VMware vSphere Update Manager service, and from the Actions menu select Restart.

Answer(s): D

3. An administrator has recently installed a new ESXi 6.x Host, and during the configuration notices sporadic

A. Use a host profile to reset the configuration to a default state.

B. Run the ESXi installer again and reinstall the host.

C. Select the Reset System Configuration option from the vSphere Client when connected directly to the host.

D. From the Direct Console User Interface, select Reset System Configuration.

Answer(s): D

4. What is the default load balancing policy for a newly created VMkernel port on a vSphere Distributed Switch?

A. Route based on originating virtual port ID

B. Route based on IP Hash

C. Route based on physical NIC load

D. Route based on source mac address

Answer(s): A

5. VM Component Protection (VMCP) can provide automated recovery for which two virtual machine failures?

A. Permanent Device Loss

B. driver failures

C. All Paths Down

D. firmware failures

Answer(s): A,C

6. VMware vSphere 6.x provides which three capabilities? (Choose three.)

A. Zero data center clonw time

B. Perform live workload migrations

C. Data center extension

D. Predictive analytics

E. Manage virtual machines with simple and intuitive tools

Answer(s): B,D,E

7. An Administrator would like to take advantage of the new Automatic UNMAP feature in VMFS6. All of the

A. Perform an inline upgrade on each of your VMFS5 volumes.

B. Use Storage vMotion to migrate your workloads to the new VMFS6 datastore.

C. Create a new VMFS6 datastore.

D. Use Storage DRS to put the VMFS5 datastore into maintenance mode.

Answer(s): B,C

8. Which three statements are true regarding Fault Tolerance? (Choose three.)

A. Applications without native clustering capabilities can be protected.

B. Prevents application crashes by analyzing the workload and correcting problems.

C. Applications need to be continuously available to users.

D. Applications that have 16 vCPUs are supported.

E. Custom clustering solutions are complicated to configure and maintain.

Answer(s): A,C,E

9. What is the VMware recommended way to distribute storage I/O loads across multiple paths to minimize

A. Configure storage replication.

B. Enable storage DRS and configure datastore clusters.

C. Enable Storage I/O Control.

D. Configure multipathing.

Answer(s): D

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

A. VXLAN Tagging

B. Virtual Switch Tagging

C. External Switch Tagging

D. Virtual Guest Tagging

E. Private VLAN Tagging

Answer(s): B,C,D

11. Which state does VMware recommend an ESXi host be in before removing the ESXi host from a DRS

A. Quarantine mode

B. Maintenance mode

C. Powered off

D. Disconnected

Answer(s): B

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

A. The host on which the virtual machine is running has insufficient memory resources.

B. VMware High Availability is enabled on the cluster of which this host is a member.

C. The virtual machine has three vCPUs configured.

D. The virtual machine has insufficient resources to accommodate full reservation plus the overhead memory.

Answer(s): A,D

13. Refer to the Exhibit. An administrator logs into the vSphere Web Client and sees the warning shown in the

A. Recheck the compliance of the host.

B. Run a Remediate host operation.

C. Restart the host to get rid of the warning.

D. Install VMware tools to clear the warning.

Answer(s): A

14. Which three factors should an Administrator take into account when determining the required VDP appliance

A. VMs guest OS family and version

B. typical change rate

C. Number and type (database, file system) of VMs

D. retention periods (daily, weekly, monthly, yearly)

Answer(s): B,C,D

15. What are the correct steps to migrate the storage of a virtual machine?

A. Right-click the virtual machine and select Migrate
Select Migrate virtual machine to a specific data center
Select the destination datacenter
Select the format for the virtual machine's disks
Select the datastore to migrate to
select the destination network for all VM network adapters
Click Finish

B. Right-click the virtual machine and select Migrate
Select change both compute resources and storage
Select the destination host
Select the format for the virtual machine's disks
Select the datastore to migrate to
Select the destination network for all VM network adapters
Click finish

C. Right-click the virtual machine and select Migrate
Select change storage only
Select the format for the virtual machine's disks
Select the datastore to migrate to
Select the destination network for all VM network adapters
Click Finish

D. Right-click the virtual machine and select Migrate
Select change compute resource only
Select the destination host
Select the destination network for all VM network adapters
Click Finish

Answer(s): A

16. Which two networking connection types can be configured on a virtual switch? (Choose two.)

A. NFS and FCoE storage services

B. Virtual machine portgroups

C. VMkernel services (such as NFS, iSCSI, or vMotion) to the physical network

D. Web services over the Management Network

Answer(s): B,C

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

A. Sites managed by different vCenter Server instances require the use of Site Recovery Manager and a connection between the two vSphere Replication appliances.

B. Sites managed by different vCenter Server instances require a connection between the two vSphere Replication appliances.

C. ESXi hosts managed by a single vCenter Server instance require a connection between the two vSphere Replication appliances.

D. ESXi hosts managed by a single vCenter Server instance require a single vSphere Replication appliance.

Answer(s): B,D

18. An organization has a number of virtual machines that would benefit from Fault Tolerance.

A. SQL Server

B. Apache Server

C. Hadoop Server

D. vCenter Server

Answer(s): A,B

19. After selecting an object in vRealize Operations, how can a user compare the badge values of related child

A. Use the Members tab

B. Use the Scoreboard tab

C. Use the Overview tab

D. Use the Relationship tab

Answer(s): B

20. Which two components can be used when configuring Enhanced Linked Mode? (Choose two.)

A. vSphere Management Appliance

B. vCenter Server for Windows

C. vRealize Operations Manager

D. vCenter Server Appliance

Answer(s): B,D
