

Vendor: VMware

Exam Code: VCPC550

**Exam Name:** VMware Certified Professional – Cloud (VCP-Cloud) Exam

Version: Demo

# **QUESTION 1**

An administrator has configured a vApp runtime lease of 10 days. What happens once the lease time is reached?

- A. The vApp is powered off
- B. The vApp is powered off and moved to expired items
- C. The vApp is powered off and permanently deleted
- D. The vApp is powered off after a warning message is displayed to any logged in users

Correct Answer: A

## **QUESTION 2**

An administrator needs to perform a Datacenter Extension on a 120 GB virtual machine from a corporate private cloud to a public cloud via vCloud Connector.

The environment is configured as follows:

The virtual machine is attached to vSphere Distributed Switch.

The Routed vApp Network is attached to a Routed Organization Network.

The destination cloud has 200 GB of storage available.

The local node is not configured to talk to the vCloud Connector Server on port 22.

Why will this operation fail?

- A. Connectivity between the server and node is unavailable.
- B. There is not enough storage on the destination cloud.
- C. The source network is not supported.
- D. A Data Center Extension from the source Cloud Type to the destination Cloud Type is not supported.

Correct Answer: B

## **QUESTION 3**

What is the minimum virtual machine compatibility setting required for a virtual machine to run on a vSphere 5.5 host?

- A. ESXi 5.1 and later
- B. ESXi 3.0 and later
- C. ESXi 4.1 and later

Correct Answer: D

### **QUESTION 4**

Why would a vSphere administrator configure resource shares for a virtual machine?

- A. To prioritize access to a resource during contention
- B. To guarantee access to a resource during contention
- C. To prioritize access to a resource at all times
- D. To guarantee access to a resource at all times

Correct Answer: A

# **QUESTION 5**

-- Exhibit -



-- Exhibit -

An ESXi host fails in an HA cluster hosting vCloud vApps. Recovered vApp virtual machines report the error shown in the exhibit.

What should the administrator do to resolve the issue?

- A. Enable the Network Pool on the vDS.
- B. Enable the Network Pool on the host.
- C. Create the correct port group on the vDS.
- D. Create the correct port group on the vSS.

Correct Answer: D

# **QUESTION 6**

Which vCloud Director configuration should the administrator modify to reduce the chances of accidental Denial of Service attacks?

- A. Number of resource intensive operations per user
- B. Maximum runtime lease
- C. Number of simultaneous connections per virtual machine
- D. All VMs quota

Correct Answer: A

### **QUESTION 7**

An ESXi 5.x host is unable to connect to a vCenter 5.x server. Which commands should an administrator use to restart the management agents on the host?

- A. SSH to the host and execute the commands /etc/init.d/hostd restart and /etc/init.d/vpxa restart
- B. SSH to the host and execute the commands /etc/init.d/vpxd restart and /etc/init.d/vpxa restart
- C. SSH to the host and execute the commands /etc/init.d/vmware-hostd restart and /etc/init.d/vmwarevpxa restart
- D. SSH to the host and execute the commands /etc/init.d/vmware-hostd restart and /etc/init.d/vpxd restart

Correct Answer: A

## **QUESTION 8**

A vSphere administrator needs to enable Fault Tolerance on a virtual machine. When performing a Storage vMotion migration, which setting should the vSphere administrator change in the virtual machine\\'s disk format to ensure it meets Fault Tolerance requirements?

- A. Thick Provision Eager Zeroed
- B. Thick Provision Lazy Zeroed
- C. Thin Provisioned
- D. Thin Provision Eager Zeroed

Correct Answer: A

## **QUESTION 9**

An administrator finds that after creating an External Network for an Organization vDC, virtual machines are unable to communicate using the new network. The administrator confirms that the virtual machines are able to communicate to the Edge Gateway, but the Edge Gateway is unable to ping its Default Gateway. What is the probable cause of the network issues?

- A. A firewall rule on the Edge Gateway is set to deny all traffic.
- B. The NAT service is not configured properly on the Edge Gateway.
- C. The Promiscuous Mode policy on the vSphere Port Group is set to Reject.
- D. An incorrect VLAN is configured on the vSphere Port Group.

Correct Answer: D

### **QUESTION 10**

An administrator needs to ensure vCloud Director audit logs are forwarded to a centralized syslog server.

Which syslog settings should an administrator configure?

- A. General System Settings
- B. responses.properties
- C. log4j.properties
- D. Syslog.global.logHost

Correct Answer: B

### **QUESTION 11**

A customer needs to create a virtual machine that can be migrated across multiple vSphere clusters. The virtual machine has an application that must detect the physical characteristics of the storage device. Which type of virtual disk can be added to the virtual machine to meet these requirements?

- 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 12**

A vSphere administrator upgrades a version 5.1.0 vSphere Distributed Switch to version 5.5.0. Another

vSphere administrator, unaware of this change, tries to add an ESXi version 5.1.0 host to the switch and fails.

What is causing this addition of the ESXi host to fail?

- A. The upgraded switch supports version 5.5 ESXi hosts only.
- B. The upgraded switch must be set up for backwards compatibility.
- C. The switch failed to upgrade properly.
- D. A version 5.5 ESXi host must be added to the switch before the 5.1 host.

Correct Answer: A