Vendor:VMware

Exam Code:1V0-621

Exam Name:VMware Certified Associate 6 – Data Center Virtualization Exam

Version: Demo

QUESTION 1

Which two VMware vSphere components provide automated uptime protection in a software-defined data center? (Choose two)

A. vMotion

B. High Availability

C. vShield Endpoint

D. Fault Tolerance

Correct Answer: BD

QUESTION 2

Which two vSphere 6.x technologies simplify management in data centers with multiple vCenter instances? (Choose two)

A. Content Library

B. Long Distance vMotion

C. Distributed Resource Scheduler

D. vSphere Distributed Switch

Correct Answer: AB

QUESTION 3

An operator installs an OS to a new virtual machine (VM) using a DVD inserted into the ESXi host. Later, the operator notices that a vMotion migration on the new VM fails.

What action needs to be taken in order for the vMotion migration to succeed?

A. initiate a high-priority vmotion

B. Add a virtual CD/DVD drive to the VM.

C. Add a CD/DVD drive to the target ESXi host

D. Disconnect the CD/DVD drive from the VM.

Correct Answer: D

QUESTION 4

Which feature enables organizations to deploy virtual machines to multiple vSphere 6.x data centers?

A. Long Distance vMotion

B. Content Library

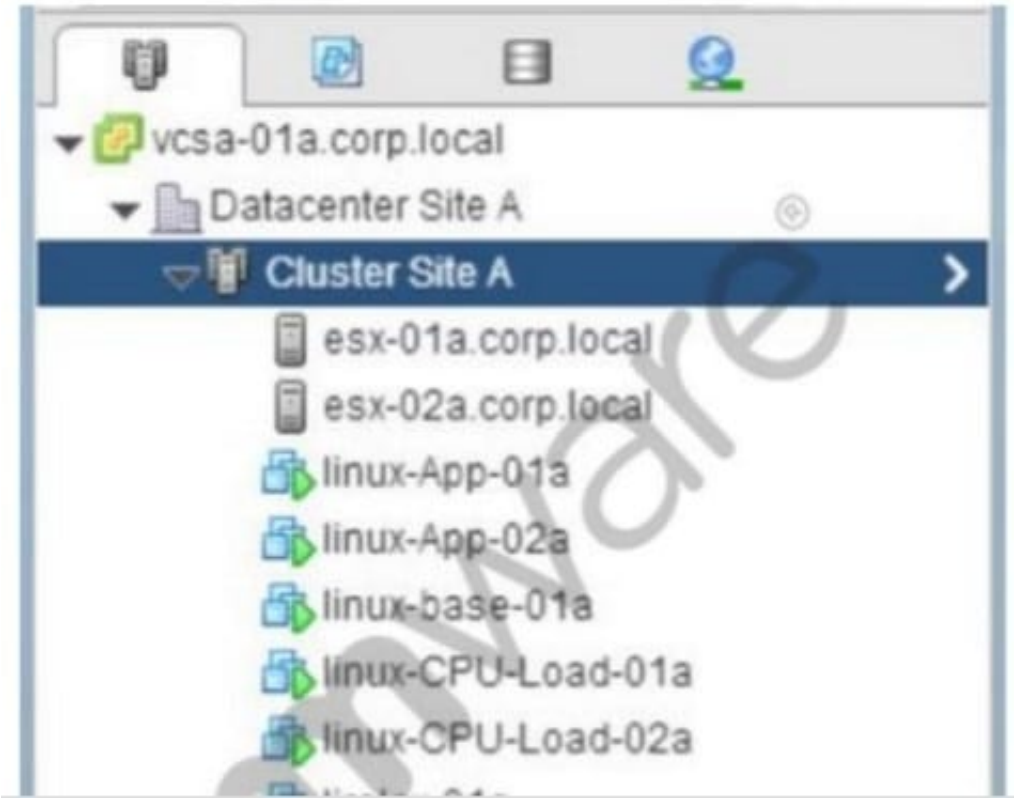
C. Auto Deploy

D. Replication

Correct Answer: A

QUESTION 5

Refer to the Exhibit. An operator notices that the state of a Virtual Machine (VM) indicates that it is Invalid



What condition could result in this state?

A. The VM has been enabled for Fault Tolerance but one of the nodes is not functioning

B. The VM no longer exists.

C. The VM was imported from an older version of vSphere and is not compatible with vSphere 6.x.

D. The VM has no virtual disk file.

Correct Answer: D

QUESTION 6

How does Storage I/O Control protect the service level of critical virtual machines?

A. Gives preferential I/O resource allocation to critical virtual machines

B. Allocates I/O resources equally among all virtual machines

C. Monitors the storage habits of the virtual machines

D. takes a count of virtual machines on the storage device

Correct Answer: A

QUESTION 7

What an three valid ESXi host slates? (Choose three.)

A. Maintenance Mode

B. Disconnected

C. Installing

D. Connected

E. Transition

Correct Answer: CDE

QUESTION 8

Which three actions can be taken with the VMware Remote Console? (Choose Three.)

A. restart the ESXi host

B. use a Removable Device

C. configure VMware Tools updates

D. suspend and resume a virtual Machine

E. adjust VMware High Availability Configuration

Correct Answer: BCD

QUESTION 9

What are two benefits that virtual machines provide over physical machines? (Choose two.)

A. Virtual machines are encapsulate ,imporving options for disaster recovery.

B. Virtual machies can access storage area network (san).

C. Virtual machies can be provisioned faster than physical machines.

D. Virtual machines can be isolated can be isolated from one another on the same network siwitch .

Correct Answer: AC

Explanation: http://www.infoworld.com/article/2621446/server-virtualization/server- virtualization-top-10benefits-of-server-virtualization.html

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QUESTION 10

An operator is searching for all virtual machines with the text SQL in the name and a Guest OS type of Windows Server 2012 Datacenter Edition R2 Which is the minimum search type that can be used to meet this requirement, and what results will be supplied?

A. ASimple Search, which will show all results.

B. AnAdvanced Search, which will show only results that the operator has permissions to view.

C. AnAdvanced Search, which will show all results.

D. ASimple Search, which will show only results that the operator has permissions to view.

Correct Answer: B

QUESTION 11

What is Fault Tolerance logging?

A. The act of logging a failure in the primary virtual machine and transferring to the secondary virtual machine in an FT pair

B. The act of logging errors in data transfers between primary and secondary virtual machines in an FT pair.

C. The act of logging runtime state changes made to the virtual machines in an FT pair.

D. The act of transmitting runtime state information to the virtual machines in an FT pair.

Correct Answer: A

QUESTION 12

What defines virtualization?

A. It is the process of scaling applications and licenses to support multiple hosts.

B. It is the process of moving virtual machines from one place to another.

C. It is the process of migrating physical components to virtual versions.

D. It Is the process of creating virtual versions of physical components.

Correct Answer: C