



Vendor: VMware

Exam Code: 1V0-621

**Exam Name: VMware Certified Associate 6 - Data Center
Virtualization Exam**

Version: Demo

QUESTION 1

Which vSphere feature automatically optimized resource utilization and responds to workload requirements?

- A. Dynamic Resource Scheduler
- B. Data Protection
- C. Storage DRS
- D. Storage I/O Control

Correct Answer: C

QUESTION 2

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 3

Which two roles allow an administrator to modify a virtual machine's configuration? (Choose two.)

- A. Administrator
- B. Read-only
- C. Virtual machine power user
- D. Resource pool administrator

Correct Answer: AC

QUESTION 4

Which component provides data persistence in an all-flash storage architecture?

- A. Storage Area Network
- B. Solid State Drive
- C. NFS Replication
- D. iSCSI

Correct Answer: B

QUESTION 5

What are the two features of vSphere that help address the availability challenges that organizations face? (Choose two.)

- A. Snapshots
- B. vSphere Data protection
- C. High Availability

D. Fault Tolerance.

Correct Answer: CD

QUESTION 6

Which feature dynamically consolidates workloads during periods of low resource utilization?

- A. Distributed Power Management
- B. Dynamic Resource Scheduler
- C. vMotion
- D. Storage vMotion

Correct Answer: A

QUESTION 7

Which two statements are true regarding disaster recovery when using data center virtualization. (Choose two.)

- A. vSphere includes a file-level backup and restore solution with application level support for Microsoft Exchange.
- B. vSphere can restart virtual machines on available resources if host hardware fails.
- C. vSphere includes an automated replication solution.
- D. vSphere includes a live migration solution that maintains virtual machine uptime in the event of unplanned downtime.

Correct Answer: AD

QUESTION 8

Which three prerequisites are needed to use the VMware Remote Console? (Choose three.)

- A. Virtual machine is powered on
- B. Network IP Configured.
- C. VMware Tools installed.
- D. Guest Operating System installed
- E. VMware Tools installation ISO attached.

Correct Answer: ABC

QUESTION 9

What three types of objects can a Quick Filter be used to display? (Choose three)

- A. Resource Pools
- B. Clusters
- C. Virtual Switches
- D. Virtual machines
- E. Datastores

Correct Answer: BDE

QUESTION 10

An organization with on-premises infrastructure is planning to acquire a company currently using cloud-based resources. Following the acquisition, the organization will need to manage employee desktops and applications across both infrastructure types. Which solution would meet the organization's needs?

- A. Horizon Air
- B. HorizonFLEX
- C. vCloudAir
- D. vCloud Director

Correct Answer: A

QUESTION 11

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. A Simple Search, which will show all results.
- B. An Advanced Search, which will show only results that the operator has permissions to view.
- C. An Advanced Search, which will show all results.
- D. A Simple Search, which will show only results that the operator has permissions to view.

Correct Answer: B

QUESTION 12

An organization is looking to lower their IT costs associated with infrastructure management. They have implemented vSphere and NSX and are now looking to consolidate their storage architecture and tools so that all infrastructure resources can be managed from a single pane-of-glass. Which tool will allow them to achieve the desired goal?

- A. Virtual SAN
- B. Storage Policies
- C. Storage DRS
- D. Virtual Volumes

Correct Answer: A

QUESTION 13

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