Vendor: CompTIA

Exam Code:CV1-003

Exam Name: CompTIA Cloud+ Certification Exam

Version: Demo

QUESTION 1

A cloud administrator is building a new VM for a network security appliance. The security appliance installer says the CPU clock speed does not meet the requirements. Which of the following will MOST likely solve the issue?

A. Move the VM to a host with a faster CPU

B. Add more vCPUs to the VM

C. Enable CPU masking on the VM

D. Enable hyperthreading on the virtual host

Correct Answer: D

QUESTION 2

A company wants to implement business continuity, and the cloud solution architect needs to design the correct solution. Which of the following will provide the data to measure business continuity? (Choose two.)

A. A service-level agreement

B. Automation scripts

C. Playbooks

D. A network diagram

E. A backup and restore

F. A recovery time objective

Correct Answer: AF

QUESTION 3

A cloud administrator is setting up a DR site on a different zone of the same CSP. The application servers are replicated using the VM replication, and the database replication is set up using log shipping. Upon testing the DR site, the application servers are unable to access the database servers. The administrator has verified the systems are running and are accessible from the CSP portal.

Which of the following should the administrator do to fix this issue?

A. Change the database application IP

B. Create a database cluster between the primary site and the DR site

C. Update the connection string

D. Edit the DNS record at the DR site for the application servers

Correct Answer: C

QUESTION 4

A systems administrator is using VMs to deploy a new solution that contains a number of application VMs. Which of the following would provide high availability to the application environment in case of hypervisor failure?

A. Anti-affinity rules

B. Cold migration

C. Live migration

D. Affinity rules

Correct Answer: A

Reference: https://www.vmware.com/products/vsphere/high-availability.html

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QUESTION 5

An organization has multiple VLANs configured to segregate the network traffic. Following is the breakdown of the network segmentation:

1.

 Production traffic (10.10.0.0/24)

2.

 Network backup (10.20.0.0/25)

3.

 Virtual IP network (10.20.0.128/25) The following configuration exists on the server:

Server name	Interface	IP address	Gateway
COMPSRV01	Production	10.10.0.12/24	10.10.0.1
COMPSRV01	Network backup	10.20.0.12/25	10.10.0.1

The backup administrator observes that the weekly backup is failing for this server. Which of the following commands should the administrator run to identify the issue?

A. ROUTE PRINT

B. NETSTAT -A

C. IPCONFIG /ALL

D. NET SM

Correct Answer: A

Reference: https://www.toolbox.com/tech/operating-systems/blogs/using-the-route-print-command-in-windows-7-022310/

QUESTION 6

The security team for a large corporation is investigating a data breach. The team members are all trying to do the same tasks but are interfering with each other\\'s work. Which of the following did the team MOST likely forget to implement?

A. Incident type categories

B. A calling tree

C. Change management

D. Roles and responsibilities

Correct Answer: D

QUESTION 7

A systems administrator needs to convert ten physical servers to virtual.

Which of the following would be the MOST efficient conversion method for the administrator to use?

A. Rebuild the servers from scratch

B. Use the vendor\\'s conversion tool

C. Clone the hard drive

D. Restore from backup

Correct Answer: C

QUESTION 8

A systems administrator would like to reduce the network delay between two servers. Which of the following will reduce the network delay without taxing other system resources?

A. Decrease the MTU size on both servers

B. Adjust the CPU resources on both servers

C. Enable compression between the servers

D. Configure a VPN tunnel between the servers

Correct Answer: C

QUESTION 9

Users are experiencing slow response times from an intranet website that is hosted on a cloud platform. There is a site-to-site VPN connection to the cloud provider over a link of 100Mbps.

Which of the following solutions will resolve the issue the FASTEST?

A. Change the connection to point-to-site VPN

B. Order a direct link to the provider

C. Enable quality of service

D. Upgrade the link to 200Mbps

Correct Answer: C

QUESTION 10

A systems administrator in a large enterprise needs to alter the configuration of one of the finance department\\'s database servers. Which of the following should the administrator perform FIRST?

A. Capacity planning

B. Change management

C. Backups

D. Patching

Correct Answer: C

QUESTION 11

A media company has made the decision to migrate a physical, internal file server to the cloud and use a web-based interface to access and manage the files. The users must be able to use their current corporate logins.

Which of the following is the MOST efficient way to achieve this goal?

A. Deploy a VM in a cloud, attach storage, and copy the files across

B. Use a SaaS service with a directory service federation

C. Deploy a fileshare in a public cloud and copy the files across

D. Copy the files to the object storage location in a public cloud

Correct Answer: C

QUESTION 12

A company needs to rehost its ERP system to complete a datacenter migration to the public cloud. The company has already migrated other systems and configured VPN connections. Which of the following MOST likely needs to be analyzed before rehosting the ERP?

A. Software

B. Licensing

C. Right-sizing

D. The network

Correct Answer: B