Exam Number/Code:CV0-001

Exam Name:CompTIA Cloud+
Certification Exam

Version: Demo

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QUESTION NO: 1

Which of the following is MOST important when factoring network level security in a public cloud environment?

- A. Ensuring good user experience
- **B.** Ensuring confidentiality
- **C.** Ensuring redundancy
- D. Ensuring high availability

Answer: B

QUESTION NO: 2

Which of the following should an administrator implement when connecting the company's existing network to a public cloud environment to ensure confidentiality of data that is being transmitted?

- **A.** A proxy server
- **B.** A load balancing solution
- C. An IPSec tunnel
- **D.** A server clustering solution

Answer: C

QUESTION NO: 3

An administrator is creating a new VM template and has a requirement that the OS must be hardened. Which of the following should be performed to harden a guest OS?

- A. Encrypt the hard drive
- B. Run defrag
- C. Rename administrator account
- **D.** Change page file

Answer: C

QUESTION NO: 4

A company has decided to reduce their datacenter size. An administrator for the company has been tasked to virtualize many of the company's servers. Which of the following should the administrator perform to accomplish this goal?

- **A.** P2V
- **B.** P2P

C. V2P

D. V2V

Answer: A

QUESTION NO: 5

An administrator needs to provide Internet access to all internal systems using a single IP address. Which of the following should the administrator implement?

A. NAT

B. Virtual switching

C. VLAN tagging

D. PAT

Answer: A

QUESTION NO: 6

Which of the following technologies would MOST likely be used for personal use to virtualize a desktop?

A. Type II

B. Type I

C. RAID 5

D. RAID 0

Answer: A

QUESTION NO: 7

In which of the following cloud services will the customer be responsible for securing provisioned hosts?

A. PaaS

B. laaS

C. SaaS

D. DaaS

Answer: B

QUESTION NO: 8

Which of the following should an administrator perform to harden a VM that has been

provisioned in a public cloud environment before deploying the system?

- A. Defrag system
- **B.** Update drivers
- C. Disable firewall
- D. Patch system

Answer: D

QUESTION NO: 9

Which of the following can be used to encrypt data at rest on a VM located in the cloud?

- A. AES
- B. SSL
- C. TLS
- D. VPN

Answer: A

QUESTION NO: 10

An administrator is tasked to reduce the company's datacenter power utilization. Currently there are 500 physical servers in the datacenter and 600 virtual servers with five additional available host servers. Which of the following should the administrator perform?

- **A.** Migrate servers using V2V technology
- **B.** Perform an offline migration of virtual servers
- C. Migrate servers using V2P technology
- **D.** Migrate servers using P2V technology

Answer: D

QUESTION NO: 11

An administrator is tasked with installing an application patch on a virtual server. The administrator needs the ability to restore the server to its previous state quickly if the patch corrupts the system.

Which of the following should the administrator do to accomplish this task?

- **A.** Install the patch on a development server
- **B.** Create a full backup
- **C.** Create a snapshot
- **D.** Install the patch on a test server

Answer: C

QUESTION NO: 12

Which of the following cloud delivery models presents the LEAST vulnerabilities to a company's existing network?

- A. Hybrid
- **B.** Community
- C. Public
- D. Private

Answer: D

QUESTION NO: 13

Which of the following uses the business model of shared resources in a cloud environment?

- A. Elasticity
- B. Self-serve
- C. Cloud bursting
- **D.** Multi-tenancy

Answer: D

QUESTION NO: 14

Which of the following is used to locate a specific area of storage in a cloud environment?

- A. Object ID
- B. SAN
- C. Replicas
- **D.** Metadata

Answer: A

QUESTION NO: 15

Which of the following can be done after an administrator deploys a virtual server to ensure that the server vNIC can communicate to the physical network?

A. Bridge the vNIC

- **B.** Set the vNIC speed to half-duplex
- C. Add an addition vNIC
- **D.** Set the vNIC speed to full-duplex

Answer: A