Your grade: 100%

Your latest: **100%** • Your highest: **100%** • To pass you need at least 70%. We keep your highest score.

Next item →

1. What are the three main areas that cloud monitoring assesses? **1 / 1 point**

- (•) Data, applications, and infrastructure.
- ( ) Data, resources, and infrastructure.
- ( ) Infrastructure, resources, and framework.
- ( ) Applications, data, and frameworks.

Correct
Correct! Cloud monitoring assesses these areas for performance, resource allocation, network availability, compliance, and security risks.

2. What does data encryption do? **1 / 1 point**

- (•) Scrambles data in a way that makes the data illegible.
- ( ) Keeps sensitive data password protected.
- ( ) Saves data to the cloud and is accessible to any shared user.
- ( ) Stores data in the cloud where it can be accessed even without a key.

Correct
Correct! Encryption plays a significant role in a layered secured model that protects sensitive data from attackers.

3. What is the purpose of cloud directory services? **1 / 1 point**

- (•) Securely manage user profiles and their credentials.
- ( ) Securely saves user data in a repository.
- ( ) Encrypts user accounts.
- ( ) Serves as a data hub for files and folders.

Correct
Correct! Cloud directory services securely manage user profiles and credentials in a cloud environment.

4. What does a distribute-denial-of-service (DDoS) attack do? **1 / 1 point**

- (•) A DDoS attack targets the server in the enterprise by overloading it with traffic from multiple synchronized systems.
- ( ) A DDoS attack targets enterprise systems by installing a worm virus.
- ( ) A DDoS attack disconnects a user from the internet.
- ( ) A DDoS attack installs malware onto the user's computer.

Correct
Correct! The attack works through Simple Network Management Protocol (SNMP) used for modems, printers, switches, routers, and servers.

5. Which is another element of cloud security? **1 / 1 point**

- ( ) Cloud streaming.
- ( ) Offline cloud access.
- ( ) Device security.
- (•) Cloud network security.

Correct
Correct! Another element of cloud security is cloud network security which refers to the security measures, technology, policies, controls, and processes used to protect data on public, private, and hybrid cloud networks.