

Name _____

Understanding Cloud Data Storage and Management

Open-Ended Response Questions

1. Imagine you are a business owner considering migrating your data to the cloud. Discuss the factors you would consider when choosing between object storage and a cloud database for your data storage needs.
2. Explain the significance of data encryption in maintaining the confidentiality and integrity of sensitive information stored in the cloud. Provide real-world examples where data encryption would be crucial.
3. Reflect on the evolution of data storage from traditional on-premises solutions to cloud-based storage. Discuss the advantages and challenges of adopting cloud data storage for businesses.
4. Describe a scenario where a company's data management practices in the cloud played a pivotal role in its success or security. What lessons can other businesses learn from this scenario?

