**Aws Mcqs**

1. What are the main benefits of On-Demand EC2 instances? (Select all that apply) Choose the 2 Correct answers:

1. A. They are the cheapest buying option.
2. B. They are the most filexible buying option.
3. C. They require 1-2 days for setup and configuration.
4. D. Create, start, stop, and terminate at any tim

**Answer: BD**

2. How much data can you store in S3?

Choose the Correct Answer

1. A. Storage capacity is virtually unlimited.
2. B. You can store up to 1 petabyte of data.
3. C. Each account is given 50 gigabytes of storage capacity and no more can be used.
4. D. You can store up to 1 petabyte of data, then you are required to pay an additional fe

**Answer: A**

3. What best describes the purpose of having many Availability Zones in each AWS region? Choose the Correct Answer

1. A. Multiple Availability Zones allow for fault tolerance but not high availability.
2. B. Multiple Availability Zones allow for cheaper prices due to competition between them.
3. C. Multiple Availability Zones allow for duplicate and redundant compute, and data backups.
4. D. None of the abov

**Answer: C**

4. The concept of elasticity is most closely associated with which of the following? Choose the Correct Answer

1. A. Auto Scaling
2. B. Network Security
3. C. Serverless Computing
4. D. Elastic Load Balancing

**Answer: A**

5. Big Cloud Jumbo Corp is beginning to explore migrating their entire on-premises data center to AWS. They are very concerned about how much it will cost once their entire I.T. infrastructure is running on AWS. What tool can you recommend so that they can estimate what the cost of using AWS may be?

Choose the Correct Answer

1. A. AWS Estimate Calculator
2. B. AWS TCO Calculator
3. C. AWS Cost Explorer
4. D. AWS Migration Cost Calculator

**Answer: B**

**NEW QUESTION 6**

Kunal is managing an application running on an on-premises data center. What best describes the challenges he faces that someone using the AWS cloud does

not?

Choose the Correct Answer

1. A. Kunal must research what size (compute capacity) servers he needs to run his application.
2. B. Kunal must know how to properly configure network level security.
3. C. Kunal must predict future growth, and scaling can be costly and time consuming.
4. D. None of the abov

**Answer: C**

7. What AWS storage class should be used for long-term, archival storage? Choose the Correct Answer

1. A. Glacier
2. B. Long-Term
3. C. Standard
4. D. Infrequent Access

**Answer: A**

8. What are the benefits of DynamoDB? (Select all that apply) Choose the 3 Correct answers:

1. A. Supports multiple known NoSQL database engines like MariaDB and Oracle NoSQL.
2. B. Automatic scaling of throughput capacity.
3. C. Single-digit millisecond latency.
4. D. Supports both document and key-value store data model

**Answer:** BCD

9. What best describes what AWS is?

Choose the Correct Answer

1. A. AWS is an online retailer
2. B. AWS is the cloud.
3. C. AWS is a cloud services provider.
4. D. None of the abov

**Answer: C**

10. What is one benefit AND one drawback of buying a reserved EC2 instance? (Select two) Choose the 2 Correct answers:

1. A. You can terminate the instance at any time without any further pricing commitment.
2. B. Reserved instances can be purchased as a significant discount over on-demand instances.
3. C. You can potentially save a lot of money by placing a lower "bid" price.
4. D. You are locked in to either a one- or three-year pricing commitmen

**Answer: BD**

11. Jeff is building a web application on AWS. He wants to make sure his application is highly available to his customers. What infrastructure components of the AWS cloud allow Jeff to accomplish this goal? (Select all that apply)

Choose the 2 Correct answers:

1. A. Availability Zones
2. B. Regional Zones
3. C. Regions
4. D. Data Locations

**Answer: AC**