

Test taker's answer

a

Correct

r

Incorrect

=

Partial Credit

- r 1) **c** **b** when stopping or terminating an EC2 instance, data remains available
- a) Instance Store
b) Amazon EBS Volumes
c) Amazon EBS Volumes
d) Instance store
- r 2) **d** **a** when stopping or terminating an EC2 instance, data is deleted
- r 3) **b** **c** Best for data that requires retention
- r 4) **a** **d** Best for temporary data that is not kept long term
- a 5) You want to store data that is frequently accessed but must be immediately available when needed. Which Amazon S3 storage class should you use
- a) S3 Intelligent Tiering
b) S3 Glacier Deep Archive
c) S3 Standard - IA
d) S3 Glacier
- a 6) What are the scenarios in which you should use Amazon RDS? (Choose TWO)
- a) Running a serverless database
b) Using SQL to organise data
c) Storing in a key-value database
d) Scaling up to 10 trillion requests per day
e) Storing data in an Amazon Aurora Database
- a 7) Which Amazon S3 storage classes are optimized for archival data? (Choose TWO)
- a) S3 Standard
b) S3 Glacier
c) S3 Intelligent Tiering
d) S3 Standard - IA
e) S3 Glacier Deep Archive
- a 8) Which statement or statements are TRUE about Amazon EBS volumes and Amazon EFS?
- a) EBS volumes store data within a single Availability Zone. Amazon EFS stores data across multiple Availability Zones**
b) EBS volumes store data across multiple Availability Zones. Amazon EFS stores data within a single Availability Zone
c) EBS volumes and Amazon EFS both store data within a single Availability Zone
d) EBS volumes and Amazon EFS both store data across multiple Availability Zones

- a** 9) you want to store data in an object storage service. Which AWS service is best for this type of storage?
- a) Amazon Managed Blockchain
 - b) Amazon EFS
 - c) Amazon EBS
 - d) Amazon S3**
- r** 10) Which statement best describes Amazon DynamoDB?
- a) a service that enables you to run relational databases in the AWS Cloud
 - b) a serverless key-value database service**
 - c) a service that you can use to migrate relational databases, and other types of data stores
 - d) an enterprise-class relational database
- a** 11) which service is used to query and analyze data across a data warehouse?
- a) Amazon Redshift**
 - b) Amazon Neptune
 - c) Amazon DocumentDB
 - d) Amazon ElastiCache
- a** 12) What is Amazon Neptune used for?
- a) To review a complete history of all changes that have been made to your application data
 - b) to create and manage blockchain networks
 - c) to add caching layers on top of your databases
 - d) to build and run applications that work with highly connected datasets**
- a** 13) With AWS DMS, you move data between a source document and a target database. Which one of the following is another use case for AWS DMS? (Choose TWO)
- a) Database Consolidation**
 - b) Continuous replication**
 - c) Reduce downtime for any applications that rely on the database
 - d) Improve response times from a single-digit milliseconds to microseconds