THE-CERT-SCHOOL

FREE PRACTICE TEST/QUIZ/EXAM FOR
AWS CSA/AWS CDA/AWS SYSOPS

HOME   CONTACT

Protected: Quiz8

By: cert-school-admin / On: December 21, 2016 / In:
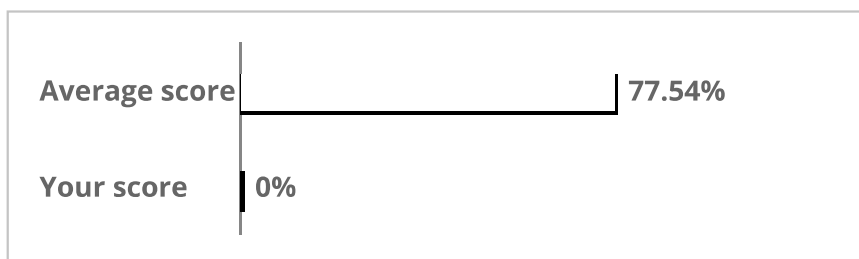AWS, AWS CSA / With: 4 Comments /

Results

0 of 30 questions answered correctly

Your time: 00:00:02

You have reached 0 of 30 points, (0%)

Average score	77.54%
Your score	0%

Categories

Data Security -- **0%**
Designing highly available, cost-efficient, fault-tolerant, scalabl **0%**
Implementation/Deployment ------------------------------------ **0%**
Troubleshooting --- **0%**

Thank you for taking this mock exam. Unfortunately, you were unsuccessful in this attempt.

View questions

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22

Answered   Review

1. Question

True or False: Data stored within Amazon SQS is encrypted by AWS automatically

- ○ **False**
- ○ True

Incorrect

Amazon SQS is accessible via SSL-encrypted endpoints. The encrypted endpoints are accessible from both the Internet and from within Amazon EC2. Data stored within Amazon SQS is not encrypted by AWS; however, the user can encrypt data before it is uploaded to Amazon SQS, provided that the application utilizing the queue has a means to decrypt the message when retrieved. Encrypting messages before sending them to Amazon SQS helps protect against access to sensitive customer data by unauthorized persons, including AWS

2. Question

Want to pass the AWS Certified Developer - Associate 2017? Do this course!

Want to pass the AWS Certified SysOps Administrator - Associate 2017? Do this course!

Master AWS CodeDeploy

Learn AWS The Hard Way

DevOps: CI/CD using AWS CodePipeline & Elastic Beanstalk

True or False : Users can SSH to EC2 instances using their AWS user name and password

○ True

○ **False**

Incorrect

No, You'll need the fully qualified path of the .pem file for the key pair that you specified when you launched the instance.

3. Question

What happens if a user tries to access a service that has not yet been integrated with IAM?

○ AWS allows to access the service with full permission

○ **The service returns an "Access denied" error**

○ The service returns an "IAM not integrated" error

○ AWS allows to access the service with limited permission

Incorrect

What happens if a user tries to access a service that has not yet been integrated with IAM?
The service returns an "Access denied" error.

Refer:https://aws.amazon.com/iam/faqs/

4. Question

A string that AWS distributes in order to uniquely identify each AWS user; it is an alphanumeric token associated with your Secret Access Key.

TESTIMONIALS

Frank Espinoza

Thank you it was very helpful. I have passed a couple tests

TAGS

AWS AWS CDA AWS CSA AWS SysOps

Lessons

○ **Access Key ID**

○ MFA

○ AWS Password

○ Access control list

Incorrect

Access Key ID : A string that AWS distributes in order to uniquely identify each AWS user; it is an alphanumeric token associated with your Secret Access Key.

5. Question

In Amazon S3, if the object named `photos/globe.jpg` is stored in the "mytest" bucket, then it is addressable using which of the below URL?

○ **http://mytest.s3.amazonaws.com/photos/globe.jpg**

○ http://s3.mytest.amazonaws.com/photos/globe.jpg

○ http://.amazonaws.com.mytest.s3/photos/globe.jpg

○ http://mytest.amazonaws.com.s3/photos/globe.jpg

Incorrect

Refer:

http://docs.aws.amazon.com/AmazonS3/latest/dev/Introduction.html

6. Question

An AWS service that simplifies the task of authenticating users and storing, managing, and syncing their data across multiple devices, platforms, and applications

○ CIDR

○ IAM

○ Digital Signature

○ **Cognito**

Incorrect

Amazon Cognito is a service that enables you to create unique identities for your users and authenticate them using either your own user pools or by using federated identity providers. You can save mobile user data, such as app preferences or game state, in the AWS Cloud without writing any back-end code or managing any infrastructure.

7. Question

An online service responsible for issuing identification information for users who would like to interact with the service or with other cooperating services

○ **Identity Provider**

○ Hypervisor

○ Identity pool

○ Identity and Access Management

Incorrect

Identity Provider is an online service that is responsible for issuing identification information for users that would like to interact with the service or with other cooperating services

8. Question

Which of the below is true about Amazon S3 bucket(Select 2
Answers)?

☐ Bucket names can contain both lowercase and uppercase
letters

☐ **Amazon S3 bucket names are globally unique, regardless
of the AWS Region in which you create the bucket**

☐ **Objects belonging to a bucket that you create in a
specific AWS Region never leave that region, unless you
explicitly transfer them to another region**

☐ Using the console UI, you can perform only limited bucket
operations

☐ You can create a bucket within another bucket

Incorrect

Refer:

http://docs.aws.amazon.com/AmazonS3/latest/dev/UsingBucket.html#access-
bucket-intro

9. Question

Amazon S3 objects can range in size from a minimum of 0 bytes
to a maximum of _____

○ 2 TB

○ 1 GB

○ **5 TB**

○ 10 GB

Incorrect

Individual Amazon S3 objects can now range in size from 1 byte all the way to 5 terabytes (TB).

10. Question

Amazon S3 also provides the _____ API that you can use to delete up to 1000 objects in single HTTP request.

○ Multi Part Upload

○ Delete All

○ Bulk-Object Delete

○ **Multi-Object Delete**

Incorrect

Delete multiple objects—Amazon S3 also provides the Multi-Object Delete API that you can use to delete up to 1000 objects in a single HTTP request.

11. Question

What does Amazon Elastic Load Balancing provide?

○ Provides an isolated virtual network for your virtual servers.

○ Automatically scales your set of virtual servers based on changes in demand

○ **Distributes network traffic across your set of virtual servers**

○ Provides Docker containers on virtual servers from Amazon EC2

Incorrect

Elastic Load Balancing automatically distributes incoming application traffic across multiple Amazon EC2 instances. It enables you to achieve fault tolerance in your applications, seamlessly providing the required amount of load balancing capacity needed to route application traffic.

12. Question

True or False: An instance store volume is usable only from a single instance and only during its lifetime

○ **True**

○ False

Incorrect

An instance store provides temporary block-level storage for your instance. This storage is located on disks that are physically attached to the host computer. Instance store is ideal for temporary storage of information that changes frequently, such as buffers, caches, scratch data, and other temporary content, or for data that is replicated across a fleet of instances, such as a load-balanced pool of web servers.

13. Question

True or False: Each region contains multiple distinct locations called Availability Zones. Each Availability Zone is engineered to be isolated from failures in other Availability Zones

○ **True**

○ False

Incorrect

Each region contains multiple distinct locations called Availability Zones, or AZs. Each Availability Zone is engineered to be isolated from failures in other Availability Zones, and to provide inexpensive, low-latency network connectivity to other zones in the same region. By launching instances in separate Availability Zones, you can protect your applications from the failure of a single location.

14. Question

A _____ is a container for storing archives in Amazon Glacier

- ○ Folder
- ○ Bucket
- ○ Docker
- ○ **Vault**

Incorrect

Amazon Glacier uses "vaults" as containers to store archives. You can view a list of your vaults in the AWS Management Console and use the AWS SDKs to perform a variety of vault operations such as create vault, delete vault, lock vault, list vault metadata, retrieve vault inventory, tag vaults for filtering and configure vault notifications. You can also set access policies for each vault to grant or deny specific activities to users. Under a single AWS account, you can have up to 1000 vaults.

15. Question

A customer-initiated backup of an EBS volume that is stored in Amazon S3, or a customer-initiated backup of an RDS database that is stored in Amazon RDS

○ RRS

○ **Snapshot**

○ SavePoint

○ Backup

Incorrect

You can back up the data on your EBS volumes to Amazon S3 by taking point-in-time snapshots. Snapshots are incremental backups, which means that only the blocks on the device that have changed after your most recent snapshot are saved. This minimizes the time required to create the snapshot and saves on storage costs. When you delete a snapshot, only the data unique to that snapshot is removed. Active snapshots contain all of the information needed to restore your data (from the time the snapshot was taken) to a new EBS volume.

16. Question

True or False: AWS Import/Export does support Server-Side Encryption (SSE) when importing data.

○ True

○ **False**

Incorrect

Refer:

http://docs.aws.amazon.com/AWSImportExport/latest/DG/CHAP_GuideAndLimit.html

17. Question

Which of the following platforms are supported by Elastic Beanstalk?(Select 2 answers)

☐ C++

☐ **Single Container Docker**

☐ **Multi container Docker**

☐ JQuery

☐ iOS/Swift

Incorrect

Platforms supported by Elastic Beanstalk

•Single Container Docker

•Multicontainer Docker

•Preconfigured Docker

•Go

•Java SE

•Java with Tomcat

•.NET on Windows Server with IIS

•Node.js

•PHP

•Python

•Ruby

---

18. Question

Which service allow the customer to retain full administrative privileges of the underlying EC2 instances?

○ Amazon S3

○ Amazon Glacier

○ **EC2**

○ Dynamo DB

Incorrect

AWS provides the root or system privileges only for a limited set of services, which includes

Elastic Cloud Compute (EC2)
Elastic MapReduce (EMR)
Elastic BeanStalk
Opswork

AWS does not provide root privileges for managed services like RDS, DynamoDB, S3, Glacier etc

19. Question

Which of the below service is ideal for large volumes of structured data that you want to persist and query using standard SQL and your existing BI tools?

○ EMR

○ CloudWatch

○ **Redshift**

○ kinesis

Incorrect

Amazon Redshift is ideal for large volumes of structured data that you want to persist and query using standard SQL and your existing BI tools.

20. Question

Which of the below service is ideal for processing and transforming unstructured or semi-structured data to bring in to Amazon Redshift?

○ Kinesis

○ Elasticache

○ **EMR**

○ Cognito

Incorrect

Amazon Redshift is ideal for large volumes of structured data that you want to persist and query using standard SQL and your existing BI tools. Amazon EMR is ideal for processing and transforming unstructured or semi-structured data to bring in to Amazon Redshift and is also a much better option for data sets that are relatively transitory, not stored for long-term use.

21. Question

_____ is a protocol suite for securing Internet Protocol (IP) communications by authenticating and encrypting each IP packet of a data stream.

○ **IPsec**

○ Router

○ Subnet

○ Gateway

Incorrect

Refer: https://aws.amazon.com/vpc/faqs/

22. Question

A _____ enables private connectivity between the Amazon VPC and another network

○ ENI

○ Subnet

○ **Virtual Private Gateway**

○ Internet Gateway

Incorrect

Refer: https://aws.amazon.com/vpc/faqs/

---

23. Question

_____ is a fully managed service that provides you with an AWS resource inventory, configuration history, and configuration change notifications to enable security and governance.

○ **AWS Config**

○ AWS Transcoder

○ AWS Lambda

○ AWS Kinesis

Incorrect

AWS Config provides a detailed view of the configuration of AWS resources in your AWS account. This includes how the resources are related to one another and how they were configured in the past so that you can see how the configurations and relationships change over time.

---

24. Question

Which of the below are true about basic characteristics of security groups for VPC? (Select 2 answers)

☐ **You can specify allow rules, but not deny rules**