

Question 1) An AWS IAM Policy can be applied to an AWS IAM User, AWS IAM group and/or IAM role.

- a) True
- b) False

Question 2) You have an application that is hosted from an AWS EC2 instance. You wish to provide users the ability to log into the application which configuration is appropriate?

- a) Configure and AWS IAM User for each user of the application
- b) Configure and AWS IAM Group and add your application users to the group
- c) Configure and AWS IAM Role for each application user with appropriate permissions
- d) AWS IAM is not designed for software level authentication

Question 3) How do you define permissions in AWS IAM?

- a) IAM Groups
- b) IAM Roles
- c) IAM Policies
- d) AWS token services

Question 4) An EBS is automatically replicated to achieve HA? How is it achieved?

- a) Data is automatically replicated across all AZ's in a region
- b) Data is automatically replicated across multiple region
- c) Data is automatically replicated across an AZ.
- d) The above statement is not correct. Data does not replicate automatically.

Question 5) You wish you to enable S3 to be able to recover an object that has been affected by user error. Which attribute do you need to configure?

- a) None
- b) S3 versioning (Bucket level)
- c) Configure Raid on your bucket
- d) Configure S3 server side encryption

Question 6) How to find an AZ of an EC2 instance?

- a) Private IP
- b) Public IP
- c) User data
- d) Metadata

Question 7) You use structured query language to insert and select data in Dynamo DB.

- a) True
- b) False

Question 8) how do you protect RDS database from AZ related issues?

- a) Manually failover to read replica
- b) Automatic backup
- c) Manual snapshots
- d) Enable multi AZ replication

Question 9) How long can the automated backup be kept for?

- a) Up to 35 days
- b) Up to 1 days
- c) Up to 3 weeks
- d) Up to 18 weeks

Question 10) _____ is a template which is used by auto scaling to launch EC2 instances.

- a) AMI
- b) Cloud formation
- c) Launch configuration
- d) Json configuration

Question 11) Which AWS services are used to notify users based on cloud watch alarms?

- a) SQS
- b) SNS
- c) SES
- d) SWF

Question 12) ELB automatically distributes incoming application traffic across multiple EC2 instance, it allows to achieve great fault tolerance in your application. The following feature/features is/are supported:

- a) Health checks
- b) SSL offloading
- c) Routing and Balancing of HTTP, HTTPS and TCP
- d) A and B
- e) A, B and C

Answer key:

- | | |
|------|-------|
| 1) A | 7) B |
| 2) D | 8) D |
| 3) C | 9) A |
| 4) C | 10) C |
| 5) B | 11) B |
| 6) D | 12) E |
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Cheers, Good luck guys!!