Source: Aguru! Author: Himanshu Gupta December 11, 2016

Question 1) Which is NOT a feature of IAM?

- a) Centralized control of your AWS account
- b) The ability to create User/Group/Roles
- c) Fine-grained access control to AWS resources
- d) Allows you to setup biometric authentication, so that no passwords are required

Question 2) You are a security administrator working for a hotel chain. You have a new member of staff who has started as a systems administrator and they will need full access to the AWS console. You have created the user account and generated the access key id and the secret access key. You have moved this user into the group where the other administrators are and you have provided the new user with their secret access key and their access key id. However when they go to log in to the AWS console, they cannot sign in. What could be the cause of this?

- a) You have not applied the "log in from console" policy document to the user. You must apply this first so that they can log in.
- b) Your user is trying to log in from the AWS console from outside the corporate network. This is not possible.
- c) You cannot log in to the AWS console using the Access Key ID and Secret Access Key, Instead you must generate a password for the user and supply the user with this password, as well as the unique link to sign in to the AWS console.
- d) Your user does not have access to policy document and console.

Question 3) Where can a user access SSH keys?

- a) AWS account
- b) Code commit
- c) Admin Console
- d) SSH keys cannot be accessed

Question 4) How many IAM role can I associate with a running EC2 instance?

- a) 1
- b) 10
- c) 5
- d) 30

Question 5) What are the temporary security credentials?

- a) Private and public access keys
- b) Access keys and token
- c) Access key ID, secret access keys and security token
- d) Role and access permissions

Question 6) Can I change the permissions to a role, even if that role is already assigned to an existing EC2 instance, and these changes will take effect immediately?

- a) Yes
- b) No

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Question 7) Can	a placement	group doployed	across multiple	Availability Zones?
Question // Can	a biacement	group aepiovea	i across muitible	Availability Zones:

- a) Yes
- b) No

Question 8) Select a valid instance type from below: (Choose 2)

- a) General purpose
- b) Spot
- c) Magnetic
- d) Compute optimized
- e) Application apps

Question 9) What is needed to be done when required to have Amazon EBS volume to persist Outside the life of the instance?

- a) When using a EBS root volume you will need to set the Delete On Terminate flag to "N"
- b) When using a EBS root volume you will need to set a duplicate volume
- c) By default the EBS root volume will persist outside the life of instance
- d) You can create an snapshot of EBS root volume to recreate the volume after its terminated

Question 10) Is encryption possible on Amazon EBS volumes and snapshots?

- a) Yes
- b) No

Answer keys:

- 1. D 6. A
- 2. C 7. B
- 3. B 8. A & D
- 4. A 9. A
- 5. C 10. A