Prepare 15 authentic MCQ questions related to IAM.

1. **Which of the following is the most secure way of giving access to AWS services to applications running on Ec2 instances?**
A. Creating Service users
B. Creating service groups
C. Roles
D. Attaching policies to applications

2. **Which of these is Identity in IAM?**
A. Users
B. Groups
C. Roles
D. All of these

3. **IAM group:**
A. Is same as IAM users
B. specify permissions for a collection of users
C. an identity
D. Only group

4. **Which of these is IAM principal?**
A. A user
B. A role
C. An application
D. All of these

5. **What AWS evaluates when an IAM principal makes a request.**
A. Username and Password
B. MAC Address
C. Security Policies
D. IP Address

6. **Which of these is not an IAM policy type?**
A. Smart policies
B. Access control lists (ACLs)
C. Session policies
D. Organizations SCPs

7. **How many maximum groups can be created in an AWS account?**
A. 25
B. 50
C. 100
D. 200

8. How many maximum users can be created in an AWS account?
A. 2000
B. 5000
C. 8000
D. 10000

9. An IAM user cannot be a member of more than __ groups.
A. 10
B. 20
C. 50
D. 100

10. How many maximum access keys can be assigned to an IAM user?
A. 1
B. 2
C. 3
D. 4

11. Which one is not true
A. IAM can provide shared access to the AWS account
B. IAM is paid service in AWS
C. IAM can provide granular permissions
D. IAM supports multifactor authentication

12. It is safe to login as root
A. True
B. False

13. IAM user is an entity that you create in AWS
A. True
B. False

14. Temporary credentials expire automatically after a specified time
A. True
B. False

15. AWS allows its user to visit physical data centres
A. True
B. False