Practitioner exam:

1. **What is AWS IAM and what is its primary purpose?  
   how many iam roles are defined by AWS by default? List all  
   create an iam policy and whats the purpose and uses?**
2. **Explain the difference between Amazon S3 and Amazon EBS.  
   link S3, EBS to Ec2  
   S3, Ebs, Efs, Amazon storage gateway, amazon ECS anywhere**
3. **What is the purpose of AWS Lambda?**
4. **Describe the benefits of using Amazon RDS (Relational Database Service).**
5. **What is Auto Scaling in AWS and how does it work?**
6. **What are the advantages of using AWS CloudFront?**
7. **Explain the difference between AWS CloudWatch and AWS CloudTrail.**
8. **What is the AWS Shared Responsibility Model?**
9. **Describe the characteristics of AWS Regions and Availability Zones.**
10. **What is Amazon VPC (Virtual Private Cloud) and why is it used?**
11. **What are the key features of AWS Glacier?**
12. **Explain the concept of AWS Elastic Load Balancing and its types.**
13. **What are the different storage classes available in Amazon S3 and when would you use each?**
14. **Describe the purpose of AWS SQS (Simple Queue Service) and how it works.  
    node js and sqs example.**
15. **What are the advantages of using AWS CloudFormation?**