

We recommend that you attend an **AWS Essentials** class before you attend **Architecting on AWS**. The following series of questions will help you assess whether you have the prerequisite knowledge before taking **Architecting on AWS**.

1. Amazon S3 bucket object count and object size limitations are:
  - a) 20-gigabyte objects; no more than 254 million objects
  - b) No more than 5 terabytes of objects; no object count limitation
  - c) 5-terabyte objects; no object count limitation
  - d) No file size limitation; no object count limitation
2. Amazon Web Services “Shared Responsibility Model” as it pertains to security groups means:
  - a) AWS will create secure rules for you.
  - b) AWS will prevent you from making insecure rules.
  - c) AWS will enforce the rules you create.
3. Name the AWS service that can be used to create AWS infrastructure from code.
  - a) AWS Auto Scaling
  - b) AWS CodeDeploy
  - c) AWS CloudFormation
  - d) AWS OpsWorks
4. What is an AWS CloudFormation script more accurately known as?
  - a) A script
  - b) A key pair
  - c) A template
  - d) An access control list
5. What is the output from AWS CloudFormation called?
  - a) A command
  - b) A stack
  - c) An instance
  - d) A parameter
6. Is Amazon S3 a global-based, regional-based, or Availability Zone–based service?
  - a) Global
  - b) Regional
  - c) Availability Zone
7. Which AWS service would help support your web application to offload serving static assets and store user-uploaded images and video off-instance?
  - a) Amazon EBS
  - b) Amazon S3
  - c) Amazon Glacier
  - d) Amazon CloudFront
8. Which service provides scalable load balancing for your application’s public-facing web servers or private application servers?
  - a) Elastic Load Balancing
  - b) Auto Scaling
  - c) AWS Lambda
  - d) Amazon EC2
9. Which service is designed to eliminate the routine tasks that are not product-specific or platform-specific and are often involved with administering a memcached or redis cluster?

- a) Amazon Dynamo DB
  - b) Amazon VPC
  - c) Amazon RDS
  - d) Amazon ElastiCache
10. Your web application needs credentials and authorization to read/write an Amazon DynamoDB table and an Amazon S3 bucket. Which AWS service would you use?
- a) AWS Identity and Access Management
  - b) AWS Key Management Service
  - c) Amazon CloudWatch
  - d) AWS CloudTrail

Answers: 1) c, 2) c, 3) c, 4) c, 5) b, 6) b, 7) b, 8) a, 9) d, 10) a