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. True or False: Elastic Load Balancing can be configured to determine whether an Amazon EC2 instance is ready to receive traffic via either Elastic Load Balancing health checks or Amazon EC2 health checks.

3. When launching an Amazon EC2 instance in the Management Console wizard, if you accept the default settings, the wizard will create a security group "launch-wizard-XX" for you. This means:
   a) The instance will have a security group that will allow connections to port 22 or 3389 from any origin, depending on the operating system.
   b) The instance SSH will be available to anybody who connects.
   c) The security group will open port 80 to the Internet.
   d) There will be no access to the instance because there are no rules in the security group.

4. Name the AWS service that can be used to create AWS infrastructure from code.
   a) AWS Elastic Beanstalk
   b) AWS CodeDeploy
   c) AWS CloudFormation
   d) AWS OpsWorks

5. 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

6. What is the output from AWS CloudFormation called?
   a) A command
   b) A stack
   c) An instance
   d) A parameter

7. Is Amazon S3 a global-based, regional-based, or Availability Zone–based service?
   a) Global
   b) Regional
   c) Availability Zone

8. 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

9. 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

10. 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

11. 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) True, 3) a, 4) c, 5) c, 6) b, 7) b, 8) b, 9) a, 10) d, 11) a