1. By default, what is the maximum number of Linked Accounts per Paying Account under Consolidated billing? – 20 –
2. Which of the following is not a fundamental AWS charge? – Data in –
3. Which of the following are criteria affecting your billing for RDS?

* Clock hours of server time
* Number of requests
* Additional storage

1. You are an AWS enterprise costumers with questions about billing and you overall AWS account? Which of the following AWS support personnel should you contact? – AWS concierge –
2. Which of the following are Support Levels offered by AWS?

* Developer
* Basic
* Business

1. Which of the following AWS Support Levels offers 24 \* 7 support via phone or chat? – Business –
2. Which of the following EC2 instance types will realize a savings overtime in exchange for a contracted term-of-service? – Reserved instance –
3. Which of the folloeing are valid EC2 pricing options?

* On demand
* Reserved

1. Which of the following AWS support levels offers the assistance of a Technical Account Manager? – Enterprise –
2. Which of the following services gives you a personalized view into the performance and availability of the AWS services underlying your AWS resources, alerting you and providing remediation guidance when AWS is experiencing events that may affected you? – AWS Personal Health Dashboard –
3. Which of the following features of an Amazon VPC can only exist in one Availability Zones at a time? – a Subnet –
4. With RDS, read-replicas are available for which of the following?

* MySQL
* Aurora
* PostgreSQL
* Oracle
* MariaDB

1. With AWS Relational Database Service (RDS), you are responsible for which of the following? – the optimization of your application using RDS –
2. Which of the following EC2 options is best for long-term workloads with predictable usage patterns? – Reserved instance –
3. In order to comply with regulatory mandates, some of your data needs to be retained in perpetuity. Which of the following AWS storage services offers low-cost, long-term data archival? – Glacier –
4. Which of the following is not database service? – Amazon EBS –
5. You need to re-create an EBS volume that you have used previously. How might you go about doing that? – Be create the volume for a snapshot –
6. When running a relational database on either your hardware or an EC2 instance, you are responsible for which of the following? – All of these –
7. True or False: S3 is object storage suitable for the storage of “flat” files like Word documents, photos, etc. - TRUE –
8. In which of the following is CloudFront content cached? – Edge location –
9. Which of the following best describes EBS? – a virtual harddisk in the cloud –
10. Which of the below can be specified as an origin when creating a CloudFront distribution?

* An S3 bucket
* An ELB
* A domain name

1. Your application needs fully-managed storage for objects. Which of the following options should you choose? – S3 –
2. True or False: Data stored in Glacier is encrypted by default. – TRUE –
3. Which of the following are steps you should take in securing your AWS account?

* Use roles to delegate access to IAM users
* Activate Multifactor Authentication (MFA)

1. True or False: Identity Access Management (IAM) is a regional services. –FALSE –
2. Which of the following AWS services should you use to migrate an existing database to AWS? – AWS DMS –
3. The load on your application fluctuates by day of the week. Wednesdays have the most traffic; Saturdays have the least traffic. Which AWS service allows you to ensure you have the correct amount of compute capacity while also optimizing on a cost basis? – Auto Scalling –
4. Which of the following services helps you to fasterdeliver your content to your customers? – CloudFront –
5. True or False: By default, all data stored in S3 is viewable by the public. – FALSE –
6. Which AWS services allows you to run code without having to worry about provisioning any underlying resources (such as virtual machines, databases etc.) – Lambda –
7. Which of the following are components of Auto Scalling?

* Auto scalling policy
* Launch configuration
* Auto scalling group

1. What is an AWS region? – A region is a geographical area divided into Availability Zone. Each region contains at least two Availability Zones –
2. Which of the following are advantages of cloud computing?

* The ability to ‘go global’ in minutes
* Variable expense
* Increased speed and agility
* Elasticity – you need not worry about capacity

1. Which of the following are characteristics of cloud computing?

* Pay as you go pricing
* On demand delivery
* Services are delivered via the internet

1. Which of the following are principles of sound cloud design?

* Assume “everything” will fail
* Infrastructure as code
* Scalability
* Disposable resources

1. Which of the following is not part of the AWS Global Infrastructure? – Security Groups –
2. Which of the following best describes a system that will remain operational even in the event of a component failure? – Fault tolerant –
3. Under the shared responsibility model, for which of the following does AWS not assume responsibility? – customer data –
4. Which of the following best describes Availability Zones? – Distinct locations from within an AWS region that are engineered to be isolated from failures –
5. Which of the following are types of cloud computing deployments?

* Hybrid cloud
* Private cloud
* Public cloud

1. Which of the following best describes a system that is always available – without the need for human intervention? – Highly available –
2. You have a mission-critical application which must be globally available at all times. Which deployment strategy should you follow? – Multi region –
3. Which of the following data are a collection of data centers within a specific region? – Availability Zone –
4. Which of the following is correct ? - #of Edge Locations > #of Availability Zones > #of Regions –
5. What do Edge Locations do? – Host a Content Delivery Network called CloudFront –
6. Generally, there are at least \_\_\_\_\_ Availability Zones per AWS Region – 2 –
7. Which of the following support plans features unlimited (customer-side) contacts and unlimited support cases?

* Enterprise
* Business

1. Which of the following best describes an AWS Region? – A distinct location within a geographic area designed to provide high availability to a specific geography –
2. Which of the following are components of the AWS Risk and Compliance Program?

* Risk Management
* Information Security
* Control Environtment

1. You need to use an AWS services to assess the security and compliance of your EC2 instances. Which of the following services should you use? – AWS Inspector –
2. Which of the following AWS Services can help you assess the fault tolerance of your AWS environment? – AWS Trusted Advisor –
3. True or False: Its safer to use Access Keys than it is to use IAM roles. – FALSE –
4. Which of the following are components of the Security Pillar of the AWS Well-Architected Frame

* Infrastructure protection
* Detective Controls
* IAM

1. True or False: Users are responsible for security in the cloud – TRUE –
2. True or False: Customer responsibility for the security of services in the cloud vary by service – TRUE –
3. True or False: its best practice not to use IAM Roles for applications that run on EC2 instances. – FALSE –
4. Which of the following programmatic access types enabling users to interact with AWS services?

* API
* CLI
* SDK

1. IAM Policy documents are written in which of the following formats? – JSON –
2. Which of the following services will help you optimize your entire AWS environment in real time following AWS best practices? – AWS Trusted Advisor –
3. True or False: Security in the cloud is the responsibility of AWS. – FALSE –
4. Which of the following are components of IAM?

* Permissions
* Roles
* Groups
* Users

1. Which of the following is not a fundamental AWS charge? – Data Out –