Q1. What are the advantages of cloud computing over computing on-premises  All of the above
Avoid large capital purchases
Use on-demand capacity
Increase speed and agility
Q2. What is the pricing model that enables AWS customers to pay for resources on an as-needed basis?  Pay as you go
Q3. Which of these is not a cloud deployment
System administration as a service
Q4. True of False? AWS owns and maintains the network-connected hardware required for application services while you provision and use what you need.  True
Q5. Which of these is not a benefit of cloud computing over on-premises computing?  Pay for racking, stacking, and powering services
Q6. Which of the following are not benefits of AWS Cloud computing?  High Latency  Multiple procurement cycles
Q7. Which of the following is a compute service? (Select the best answer)
Amazon EC2
Q8. True or False? Cloud Computing provides a simple way to access servers, storage, databases, and a broad set of application services over the internet. You own the network-connected hardware required for these services and Amazon Web Services provisions what you need.  False
Q9. Economics of Scale result from
having hundreds of thousands of customers aggregated in cloud

1. For certain services like Amazon Elastic Compute Cloud (Amazon EC2) and Amazon Relational Database Service (Amazon RDS), you can invest in reserved capacity.

What options are available for Reserved Instances?

**AURI** 

**NURI** 

PURI

Q2. Where can a customer go to get more details about Amazon Elastic Compute Cloud (Amazon EC2) billing activity that took the place 3 months ago?

**AWS Cost Explorer** 

Q3. True or false? To receive the discounted rate associated with Reserved Instances, you must

make a full, upfront payment for the term of the agreement

False

Q4. There is no charge for which of the following?

Inbound data transfer (with some exceptions)

Data transfer between services within the same AWS Reg

Q5. What are the four support plans offered by AWS Support?

Basic, Developer, Business, Enterprise

Q6. What AWS tool compares the cost of running your application in an on-premises data center to AWS?

Total Cost of Ownership (TCO) calculator

Q7. As AWS grows, the cost of doing business is reduced and savings are passed back to the

customer with lower pricing. What is this optimization called?

Economics of scale

Q8. True or false? AWS offers a variety of services at no charge, for example, Amazon Virtual

Private Cloud (Amazon VPC), AWS Identity and Access Management (IAM), Consolidated Billing, AWS Elastic Beanstalk, automatic scaling, AWS Ops Works and AWS CloudFormation. However, you might be charged for other AWS services that you use

in conjunction with these services

True

Q9. When are free data transfers applicable across AWS?

Free inbound data transfer for Amazon Elastic Computer Cloud (Amazon EC2) instances Free outbound data transfer between AWS services within the same Region

Q10. True of false? Unlimited services are available with the AWS Free Tier to new AWS customers for 12 months following their AWS sign-up date.

False

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1.	Which	component	of the	AWS	Global	Infrastructure	does	Amazon	CloudFr	ront us	e to
er	nsure										

low-latency delivery? (Select the best answer)

- A. AWS Regions
- B. AWS Edge locations
- C. AWS Availability Zone
- D. Amazon virtual private cloud (Amazon VPC)

### Answer:

[B] AWS Edge locations

# Q2. You can run applications and workloads from a region closer to the end users to \_\_\_\_\_ latency.

A. Increase

B. Decrease

#### **Answer:**

[B] Decrease

Q3. True / False? Networking, storage, compute and databases are examples of service categories

that AWS offers.

#### **Answer:**

True

# Q4. Which of these statements about Availability Zones is not true? (Select the best answer)

A. Availability Zones are designed for fault isolation

- B. Availability Zones are made up of one or more data centers
- C. Availability zones are connected to each other using high-speed private links
- D. A data center can be used for more than one availability zone

#### Answer:

[D] A data center can be used for more than one availability zone

Q5.	What	is	true	about	Regions	(Choose	two)

- 1. They are the physical locations of your customers
- 2. All regions are located in one specific geographic area
- 3. A region is a physical location that has multiple availability zones
- 4. Physical location has multiple availability zones
- 5. Each region is located in a separate geographic area

#### **Answer:**

- 3. A region is a physical location that has multiple availability zones
- 5. Each region is located in a separate geographic area

# Q6. Which of the following are geographic areas that host two or more Availability Zones?

(Select the best answer)

- A. AWS Origin
- B. AWS Regions
- C. Compute Zones
- D. Edge Locations

## **Answer:** AWS Regions

Q7. \_\_\_\_\_ means the infrastructure has built-in component redundancy and \_\_\_\_\_ means that

resources dynamically adjust to increases or decreases in capacity requirements.

- A. No human intervention, fault-tolerant
- B. Fault-tolerant, no human intervention
- C. Elastic and scalable, fault-tolerant
- D. Elastic and scalable, no human intervention
- E. Fault-tolerant, elastic and scalable

Answer: [ E ] Fault-tolerant, elastic and scalable

Q8. True or False? Availability Zones within a region are connected through low-latency links.:

True

Q9. AWS highly recommends provisioning your compute resources acrossavailability zones.  A. All	
B. No	
C. Multiple	
D. Single	
Multiple	

Q10. True or False? Edge locations are only located in the same general area as regions. False

#### Mod4

# What is the AWS Shared Security Model?

#### **Answer:**

AWS is responsible for protecting the infrastructure that runs all the services that are offered in the AWS Cloud. This infrastructure is composed of the hardware, software, networking, and facilities that run the AWS Cloud services. "Security of the cloud"

The customer is responsible for the encryption of data at rest and data in transit. The customer should also ensure that the network is configured for security and that security credentials and logins are managed safely. **"Security in the cloud"** 

Based on the question select the answer, If the question asks like this,

• In the shared responsibility model, AWS is responsible for providing what?

The answer for this question will be Security of the cloud.

# Q2. In the shared responsibility model, which of the following are examples of "Security in the cloud"?

- A. Compliance with compute security standards and regulations.
- B. Physical security of the facilities in which the service operates.
- C. Security group configurations.
- D. Encryption of the data at rest and data in transit.
- E. Protecting the global infrastructure.

#### Answer:

[C],[D]

# Q3. Which of the following is the responsibility of AWS under the AWS shared responsibility

model? (Select the best answer).

- A. Configuring third party applications.
- B. Maintaining physical hardware.
- C. Security application access and data.
- D. Managing custom Amazon machine images (AMI's).

## Answer:

Maintaining physical hardware.

Q4. When creating an AWS Identity and Access Management (IAM) policy, what are the two

types of access that can be granted to a user? (Choose two).

- A. Institutuional Access.
- B. Authorized Access.

C. Programmatic Access.
D. AWS Management Console Access.
E. Administrative Root Access.
Answer: Programmatic Access.
AWS Management Console Access.
Q5. True or false? AWS organizations enables you to consolidate multiple aws accounts so that you centrally manage them.  True.
False.
Answer:
B. Leave unused and unnecessary users and credentials in place.
C. Manage access to AWS resources.
D. Avoid using IAM groups to grant the same access permissions to multiple users.
E. Define fine-grained access rights.
Answer: Manage access to AWS resources.
Define fine-grained access rights.
Q7. Which of the following should be done by the AWS account root user? (Select the best answer).  A. Secure access for applications.
B. Integrate with other AWS services.
C. Change granular permissions.
D. Change the AWS support plan.

Answer: Change the AWS support plan.
Q8. After initial login, what does AWS recommend as the best practice for the AWS account root user?  A. Delete the AWS account root user.
B. Revoke all permissions on the AWS account root user.
C. Restrict permission on the AWS account root user.
D. Delete the access keys of the AWS account root user.
Answer: Delete the access keys of the AWS account root user.
Q9. How would a system administrator add an additional layer of login security to a user's  AWS management console?  A. Use Amazon Cloud Directory.
B. Audit AWS Identity and Access Management (IAM) roles.
C. Enable multi-factor authentication.
D. Enable AWS CloudTrail.
Answer:

Q10. True or false? AWS key management service (AWS KMS) enables you to assess,

and evaluate the configurations of your AWS resources.

Enable multi-factor authentication.

True.

False.

False.

audit,

Answer:

Mo	d5
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- 1. Which AWS networking service enables a company to create a virtual network within AWS
- A. AWS Config
- B. Amazon Route 53
- C. AWS Direct Connect
- D. Amazon VPC

## Answer:

D. Amazon VPC

Q2. With Amazon Virtual Private Cloud (Amazon VPC), what is the smallest size subnet you can

have in a VPC?

- A. /28
- B. /30
- C. /24
- D. /26

#### **Answer:**

A. /28

Q3. With Amazon Virtual Private Cloud (Amazon VPC), what is the maximum size IP

range you can have in a VPC?

- A. /28
- B. /16
- C. /30
- D. /24

## Answer:

B. /16

Q4. You need to allow resources in a private subnet to access the internet. Which of the following

must be present to enable this access?

- A. Network access control lists
- B. Security groups
- C. NAT gateway
- D. Route tables

## **Answer:**

C. NAT gateway

Q5. Which AWS networking service enables a company to create a virtual network within AWS?

- A. Amazon Virtual Private Cloud (Amazon VPC)
- B. AWS Direct Connect

- C. Amazon Route 53 D. AWS Config
- **Answer:**

A. Amazon VPC

Q7. T/F, Private subnets have direct access to the internet.

#### **Answer:**

False

# Q8. Which component of AWS Global Infrastructure does Amazon CloudFront use to ensure

low-latency deliver?

- A. AWS Regions
- B. AWS Availability Zones
- C. AWS edge locations
- D. Amazon Virtual Private Cloud (Amazon VPC)

## **Answer:**

C. AWS edge locations

Q9. Which of the following is an optional security control that can be applied at the subnet layer

of a VPC?

- A. Network ACL
- B. Security group
- C. Web application firewall
- D. Firewall

#### **Answer:**

A. Network ACL

Q10. What happens when you use Amazon Virtual Private Cloud (Amazon VPC) to create a

new VPC?

- A. Three subnets are created by default in one Availability Zone
- B. A main route table is created by default
- C. Three subnets are created by default: one for each Availability Zone
- D. An internet gateway is created by default.

## **Answer:**

B. A main route table is created by default

Q11. Which of the following can be used to protect Amazon Elastic Compute Cloud (Amazon EC2) instances hosted in AWS?

- A. Internet Gateway
- B. All of the above
- C. AMI

# D. Security group

# **Answer:**

D. Security group

Q12. You are a solutions architect who works at a large retail company that is migrating its

existing infrastructure to AWS. You recommend that they use a custom VPC. When you create a VPC, you assign it to an IPv4 Classless Inter-Domain Routing (CIDR) block

of 10.0.1.0/24 (which has 256 total IP addresses). How many IP addresses are available?

A. 251

B. 256

C. 246

D. 250

### Answer:

[A] 251

The subnet has 256 IP addresses but only 251 are available because 5 are reserved.

#### Mod6

1. Why is AWS more economical than traditional data centers for applications with varying

compute workloads? (Select the best answer).

- A. Amazon EC2 Costs are billed on a monthly basis.
- B. Customers retain full administrative access to their Amazon EC2 instances.
- C. Customers can permanently run enough instances to handle peak workloads.
- D. Amazon EC2 instances can be launched on-demand when needed.

#### **Answer:**

[D] Amazon EC2 instances can be launched on-demand when needed.

Q2. If your project requires monthly reports that iterate through very large amounts of data,

which Amazon Elastic Compute Cloud EC2 purchasing option should you consider? (Select the best answer).

- A. Spot Instances.
- B. Scheduled Reserved Instances.
- C. Dedicated Hosts.
- D. On-Demand Instances.

### **Answer:**

[ B ] Scheduled Reserved Instances.

- Q3. What is included in an Amazon Machine Image (AMI)? Select the best answer.
- A. A template for the root volume for the instance.
- B. Launch permissions that control which AWS accounts can use the AMI to launch instances.
- C. A block device mapping that specifies the volumes to attach to the instance when it's launched.
- D. All of the above.

#### **Answer:**

[D] All of the above.

Q4. Which Amazon Elastic Compute Cloud EC2 feature ensures your instances will not share

a physical host with instances from any other AWS customer? (Select the best answer).

- A. Amazon VPC.
- B. Placement Groups.
- C. Dedicated Instances.
- D. Reserved Instances.

## Answer:

[C] Dedicated Instances.

Q5. Which of the following services is a serverless compute service in AWS? (Select the best answer).

- A. AWS Config.
- B. AWS Lambda.
- C. AWS OpsWork.

D. Amazon EC2.

#### Answer:

[B] AWS Lambda.

- Q6. What is the service provided by AWS that enables developers to easily deploy and manage applications in the cloud? (Select the best answer).
- A. Amazon Elastic Container Service.
- B. AWS Elastic Beanstalk.
- C. AWS OpsWork
- D. AWS CloudFormation

#### Answer:

[B] AWS Elastic Beanstalk.

- \*Elastic Beanstalk is an AWS compute service option. It is a Platform as a Service (or PaaS) that facilitates quick deployment, scaling, and managing of your web applications and services.
- Q7. Your web application needs four instances to support steady traffic all of the time. On the last day of the month, the traffic triples. What is the most cost-effective way to handle this pattern? (Select the best answer).
- A. Run 12 reserved instances all of the time.
- B. Run four On-demand Instances constantly, then add eight more On-Demand on the last day of

each month.

- C. Run four Reserved Instances constantly, then add eight On-Demand Instances on the last day of
  - each month.
- D. Run four On-Demand Instances constantly, then add eight Reserved Instances on the last day of

each month.

#### Answer:

Run four Reserved Instances constantly, then add eight On-Demand Instances on the last day of each month.

\*Reserved Instances provide cost savings when you can commit to running instances full-time, such as to handle the base traffic. On-Demand Instances provide the flexibility to handle traffic spikes.

Q8. True or false? Containers contain an entire operating system.

True.

False.

## **Answer:**

False.

\*Containers are smaller than virtual machines, and do not contain an entire operating system.

Q9. Which Amazon EC2 option is best for long-term workload with predictable usage patterns?

(Select the best answer).

- A. Spot Instances.
- B. On-Demand Instances.
- C. Reserved Instances.

### Answer:

[C] Reserved Instances.

# Q10. Which of the following must be specified when launching a new Amazon Elastic Cloud

Compute EC2 windows instance? (Choose two).

- A. Amazon EC2 instance type.
- B. Amazon Machine Image (AMI).
- C. The Amazon EC2 Instance ID.
- D. Password for the administrator account.
- E. Amazon EC2 instance type.

### Answer:

[B] Amazon Machine Image (AMI).

\*AWS assigns the EC2 instance ID as part of the launch process and the administrator password, which is encrypted via the public key. The instance type defines the virtual hardware and the AMI defines the inital software state. Both must be specified on launch.

1. True or false. Amazon simple storage service S3 is an object storage suitable for the storage of flat files like Microsoft Word documents, photos, etc.
A. True
B. False
Answer: True.  Q2. Amazon S3 replicates all objects (Select the best answer).  A. On multiple volumes within an availability zone.
B. In multiple Availability zones within the same region.
C. Across multiple regions for higher durability.
D. On multiple S3 buckets.
Answer: In multiple Availability zones within the same region.  Q3. Which of the following can be used as a storage class for an S3 object lifecycle policy?  A. S3 Standard Access.
B. AWS Storage Gateway.
C. S3 Infrequent Access.
D. Simple Storage Service Glacier.
E. S3 Reduced Redundancy Storage.
F. Amazon Dynamo DB.
Answer:  [D],[C],[A] Glacier, S3 infrequent access and S3 standard access.  Q4. The name of an S3 bucket must be unique.  A. Worldwide across all AWS accounts.
B. Within a region.
C. Across all your AWS accounts.

D. Within your AWS account.

Answer: [	Α.	Worldwide	across	all	<b>AWS</b>	accounts.
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Q5. You can use amazon elastic file system efc to: (Select the best answer).

A. Provide simple, scalable, elastic file storage for use only within AWS.

B. Implement storage for Amazon EC2 instances that multiple virtual machines can access at the

same time.

- C. Host a robust CDN to deliver entire web sites with dynamic, static, and streaming content.
- D. Generate user specific content.

## Answer: [B]

Implement storage for EC2 instances that multiple virtual machines can access at the same time.

Q6. Amazon Elastic Block Storage (Amazon EBS) is recommended when data \_\_\_\_\_ and \_\_\_\_ (Choose two).

A. Requires object level storage.

- B. Must be quickly accessbile, requiring long-term persistence.
- C. Requires an encryption solution.
- D. Needs to be stored in a different availability zone than the one the EC2 instance is in.

# Answer: [B], [C]

- Must be quickly accessible, requiring longterm persistence
- requires an encryption solution.

**Q7.** True or false, by default all data stored in amazon S3 is viewable by the public. A. True.

B. False.

# Answer: [B]

False.

# Q8. Regarding amazon S3 glacier, what is a vault?

A. The rules that determine who may (or may not) access archives.

- B. An object (photos, videos, files, or documents).
- C. A container for storing archives.
- D. A policy that identifies who can access content stored in Glacier.

Answer: [C] Container for storing archives.

Q9. True or false. When you create a bucket in amazon S3, it is associated with a specific aws region.

A. True.

B. False.

# Answer: [A] True.

Q10. Which of the following are features of Amazon Elastic Block Store (Amazon EBS). (Choose two).

A. Data on an Amazon EBS volume is lost when the attatched instance is stopped.

- B. Amazon EBS volumes can be encrypted transparently to workloads on the attached instance.
- C. Amazon EBS data is automatically backed up to tape.
- D. Data stored on Amazon EBS is automatically replicated within an Availability Zone.

# Answer: [ B ], [ D]

- Amazon EBS volumes can be encrypted transparently to workloads on the attached instance.
- Data stored on Amazon EBS is automatically replicated within an Availability Zone.

#### Mod8

1. You are designing an ecommerce web application that will scale to hundreds of thousands

of concurrent users, Which database technology is best suited to hold the session state in

this example?

- A. Amazon Relational Database Service (Amazon RDS)
- B. Amazon DynamoDB
- C. Amazon RedShift
- D. Amazon Simple Storage (Amazon S3)

#### Answer:

## [B] Amazon DynamoDB

Q2. You need to find an item in Amazon DynamoDB table using an attribute other than item's

primary key. Which of the following operations should you use?

- A. Put Item
- B. Scan
- C. Query
- D. Get Item

## Answer: [B] Scan

Q3. In Amazon DynamoDB, what does the query operation enable you to do?

- A. Query a table using the Partition Key and optional sort key filter
- B. Query and secondary indexes that exists for a table
- C. Efficiency retrieve items from a table or secondary index
- D. All the Above

# Answer: [D] All of the above

Q4. Which AWS Cloud service is best suited for analyzing your data by using standard structured query language (SQL) and your existing business intelligence (BI) tools

- A. Amazon Relational Database (Amazon RDS)
- B. Amazon Simple Storage Simple Glacier
- C. Amazon Dynamo DB
- D. Amazon Redshift

Answer: [D] Amazon Redshift

Q5. In Amazon DynamoDB, an attribute is

A. A Fundamental Data Element

- B. A Collection Of items
- C. A Collection of Attributes

# Answer: [ A ] a fundamental data element

Q6. Which of the following use cases is appropriate for using Amazon Relational Database

Service (Amazon RDS)?

A. Massive read / write rates

- B. Simple Gets or Put Requests
- C. Complex Transactions
- D. All the Above

# **Answer:** [ C ] Complex transactions

Q7. A company has an application, which consists of a .NET layer that connects to a MySQL database. They want to move this application on to AWS and use AWS features

such as high availability and automated backups. Which of the following would be an ideal database for this use case ( Select the best answer)

- A. Amazon Dynamo DB
- B. Amazon RDS
- C. Amazon Aurora
- D. Amazon Redshift

# **Answer:** [C] Amazon Aurora

Q8. If you are developing an application that requires a database with extremely fast performance, fast scalability, and flexibility in the database schema, which service

would you consider?

- A. Amazon Relational Database (Amazon RDS)
- B. Amazon Elastic Cache
- C. Amazon Dynamo DB
- D. Amazon Redshift

Answer: [C] Amazon DynamoDB

Q9. True of false? Amazon RDS automatically patches the database software and backs up

your database, storing the backups for a user-defined retention period and enabling point-in-

time recovery

A. True

B. False

Answer: [ A ] True

Q10. What should you consider when choosing database type?

A. Data Size

- B. Data access period
- C. Query Frequency
- D. All the Above
- E. Highly Available

Answer: [D] All of the above

### Mod9

1.	. Which of the following is not one of the four areas of the Performance Efficiency pi	illar
of	f the	
	AWS Well-Architected Framework?	

- A. Tradeoffs
- B. Selection
- C. Traceability
- D. Monitoring

# Answer: [C] Traceability

- Q2. Which of the following is a principle when designing cloud-based systems?
  - A. Build tightly coupled components
  - B. Make infrequent, large batch changes
  - C. Assume Everything will fail
  - D. Use as many services as possible

# Answer: [C] Assume everything will fail

Q3. Which of the following are pillars of the AWS Well-Architected Framework? (Choose three)

- A. Security
- B. Persistence
- C. Operational Excellence
- D. Cost Optimization

Answer: [A], [C], [D] Security, Operational Excellence & Cost Optimization
Q4. Which design principles are recommended when considering performance efficiency?
(Choose 2)

- A. Enable traceability
- B. Use serverless architecture
- C. Analyze and attribute expenditure
- D. Match Supply with demand
- E. Democratize advance technologies

Answer: [B][E]

Use serverless architecture

## **Democratize advanced technologies**

- Q5. AWS Trusted Advisor provides insight regarding which five categories of an AWS account?
- A. Performance, cost optimization, security, fault tolerance, service limits.
- B. Security, Fault tolerance, high availability, connectivity, service limits
- C. Performance, cost optimization, access control, connectivity, security
- D. Security, access control, high availability, performance, service limits

Answer: [ A ]

Performance, cost optimization, security, fault tolerance, service limits

**Q6.** What is the focus of the sustainability pillar of the well - architected Frame work? A. Designing workloads that recover quickly from failures.

- B. Minimize the environmental impacts of the running cloud networks.
- C. Avoid unnecessary cost in cloud networks.
- D. Automating updates to cloud networks.

Answer: [B] Minimize the environmental impacts of the running cloud networks.

Q7. The AWS Well-Architected Framework is organized into how many pillars?

Answer: 5

Q8. After you move to the AWS Cloud, you want to ensure that the right security settings are put

in place. Which online tool can assist in security compliance?

- A. Amazon Kinesis
- B. Amazon Support
- C. AWS Trusted Advisor
- D. Amazon Cloud watch

**Answer: [C] AWS Trusted Advisor** 

Q9. Which of the following is a measure of your system's ability to provide functionality when

desired by the user?

- A. Availability
- B. Fault Tolerance
- C. Reliability
- D. Performance Efficiency

Answer: [C] Reliability

Q10. What is defined as the ability for a system to remain operational even if some of the components of that system fail?

- A. High durability
- B. Fault Tolerance
- C. High availability

# **Answer:** [B] Fault Tolerance

Q11. Which of the following best describes a system that can withstand some measures of

degradation, experiences minimal downtime, and requires minimal human intervention

A. Scalable

- B. Fault Tolerant
- C. Elastic
- D. Highly available

Answer: [ D ] Highly available

#### Mod<sub>10</sub>

- 1. Which of the following AWS tools help your application scale up or down based on demand?
- A. Availability Zones
- B. Amazon EC2 Auto Scaling
- C. Aws CloudFormation
- D. Elastic load balancing
- E. AWS Config

Answer: [B][D]

Amazon EC2 Auto Scaling Elastic Load Balancing

Q2. Which service would you use to send alerts based on Amazon CloudWatch alarms?

- A. Amazon Simple Notification Service (Amazon SNS)
- B. AWS Cloud Trail
- C. AWS Trusted Advisor
- D. Amazon Route 53

Answer: [A] Amazon Simple Notification Service (Amazon SNS)
Q3. Which of the following are characteristics of Amazon EC2 Auto Scaling? (Choose three)

A. Only Supports Dynamic Scaling

- B. Responds to changing conditions by adding or terminating instances
- C. Deliver Push Notifications
- D. Launches instances from a specified Amazon Machine Image (AMI)
- E. Enforces a minimum number of running Amazon EC2 instances

Answer: [B], [D], [E]

Responds to changing conditions by adding or terminating instances Launches instances from a specified Amazon Machine Image (AMI) Enforces a minimum number of running Amazon EC2 instances

Q4. Which of the following must be configured on an Elastic Load Balancing load balancer

to expect incoming traffic?

- A. A Port
- B. A Network Interface

- C. A Listener
- D. An Instance

# Answer: [ C ] A listener

Q5. Which of the following elements are used to create an Amazon EC2 Auto Scaling launch configuration?

- A. Amazon Machine Image (AMI)
- B. Load Balancer
- C. Instance type
- D. Virtual Private Cloud (VPC) and Subnets
- E. Amazon Elastic Block Store (Amazon EBS) volumes

Answer: [ A ] , [ C ] , [ E ]
Amazon Machine Image (AMI)

Instance type

**Amazon Elastic Block Store (Amazon EBS) volumes** 

Q6.Which of the following services can help you conflict important metrics from Amazon Relational Database Service (Amazon RDS) and Amazon Elastic Compute Cloud (Amazon EC2) instances?

- A. Amazon CloudFront
- B. Amazon Cloud Search
- C. Amazon Cloud Watch
- D. Amazon Cloud Trial
- E. Amazon E2C Scaling

## Answer: [D] Amazon CloudTrail

Q7. Which of the following are elements of an Auto Scaling group? (Choose three)

- A. Maximum size
- B. Health Checks
- C. Desired capacity
- D. Minimum size

Answer: [ A ] , [ C ] , [ D ]

Maximum size Desired capacity Minimum size Q8. There is an adult at your company and they need to have a big log of all access to AWS resources in the account. Which of the following services can assist in providing

these details?

- A. Amazon Cloud Watch
- B. AWS Cloud Trial
- C. Amazon Elastic Compute Cloud (Amazon EC2)
- D. Amazon Simple Notification Service (Amazon SNS)

# Answer: [ B ] AWS CloudTrail

Q9. In Elastic Load Balancing, when the load balancing detects an unhealthy target, which of

the following are true (Choose three)

- A. Stops routing traffic to that target
- B. Triggers an Alarm
- C. Resumes routing traffic when it detects that the target is healthy again
- D. Resumes routing traffic when manually restarted
- E. Routes traffic to a healthy target

Answer: [ A ] , [ C ] , [ E ]

Stops routing traffic to that target

Resumes routing traffic when it detects that the target is healthy again

Routes traffic to a healthy target

Q10. What are the three types of load balancers that Elastic Load Balancing offers? (Choose three)

- A. Internet Load Balancer
- B. Application Load Balancer
- C. Network Load Balancer
- D. Compute Load Balancer
- E. Classic Load Balancer
- F. Auto Scaling Load Balancer

Answer: [B], [C], [E]
Application Load Balancer
Network Load Balancer

# **Classic Load Balancer**