Set 5 :
A start-up organization is using the cost explorer tool to view and analyze its costs and usage. Which of the below statements are correct with regards to the cost explorer tool? (Select TWO)

A.Data is available for up to the last 24 months.
B.Provides a forecast of the likely spend for the next six months
C.Spot Instances to purchase are recommended
D.Provides Usage-Based Forecasting
E.Provides trends that you can use to understand your costs
DE

What is the default count for Network ACLs supported by Amazon VPC spanning multiple AZs?
A.20 Network ACLs per VPC
B.200 Network ACLs per AZ
C.200 Network ACLs per VPC
D.20 Network ACLs per AZ
C

Which of the below statements is incorrect with regards to the advantages of moving to cloud?
A.Trade variable expense for capital expense
B.Stop spending money running and maintaining data centres
C.Benefit from massive economies of scale
D.Go global in minutes
A

Project team enhancing the security features of a banking application, requires implementing a threat detection service that continuously monitors malicious activities and unauthorized behaviors to protect AWS accounts, workloads, and data stored in Amazon S3. Which AWS services should the project team select?
A.AWS Shield
B.AWS Firewall Manager
C.Amazon GuardDuty
D.Amazon Inspector
C

Which of the following support plans offer 24*7 technical support via phone, email, and chat access to Cloud Support Engineers? (Select TWO.) CE
A.Basic
B.Developer
C.Business
D.Premium
E.Enterprise

Which AWS product provides a unified user interface, enabling easy management of software development activities in one place, along with, quick development, build, and deployment of applications on AWS?
A.Amazon CodeGuru.
B.AWS CodeBuild
C.AWS CodeArtifact
D.AWS CodeStar
D

_____ automates the discovery of sensitive data at scale and lowers the cost of protecting your data using machine learning and pattern matching techniques.
A.Amazon Macie
B.AWS Shield
C.Amazon GuardDuty
D.AWS Security Hub
A

Security and Compliance is a shared responsibility between AWS and the customer. Which amongst the below-listed options are AWS responsibilities? (Select TWO.)
A.Perform all the necessary security configuration and management tasks for Amazon Elastic Compute Cloud (Amazon EC2).
B.Patch management of the guest OS and applications
C.Security of the data in the AWS cloud
D.Security of the AWS cloud
E.Patch management within the AWS infrastructure
DE

Most up-to-the-minute information on AWS service availability could be determined from?
A.AWS Personal Health Dashboard
B.AWS Service health dashboard
C.Amazon Cloudwatch
D.AWS Control Tower
B

An engineering firm is deploying a large number of servers in multiple subnets created in Amazon VPC. The IT team is concerned about the number of route tables per VPC. What is the correct number of route tables supported per Amazon VPC?
A.100
B.200
C.20
D.50
B

An industry regulatory body requires a healthcare insurance company to fully control cryptographic key management locally to ensure the safeguarding of sensitive patient data. How can the organization achieve this, given that all their workloads are in the cloud?
A.AWS Key Management Service (KMS)
B.AWS Certificate Manager (ACM)
C.AWS CloudHSM
D.Server-Side Encryption (SSE)
C

Which is one of the steps required while creating a key pair for connecting to an Amazon EC2 instance?
A.Import a public key created by third-party tool to an Amazon EC2 instance
B.Import a private key created by using Amazon EC2 to an Amazon EC2 instance
C.Import a public key created by using Amazon EC2 to an Amazon EC2 instance
D.Import a private key created by a third-party tool to an Amazon EC2 instance
A

Based on the AWS Well-Architected Framework, how should a start-up company with multiple AWS environments manage its users and resources without affecting the cost?
A.Create multiple unique IAM users with administrator access for each functional group of the company.
B.Use of AWS CloudFront template versions and revision controls to keep track of the dynamic configuration changes.
C.Use AWS Organizations with respective OUs that differentiate billing across the company's AWS account.
D.Provisioning resources and compute capacity for future growth.
C

Which of the following Disaster recovery options requires scaling up already running infrastructure at the DR location post-disaster at the primary site?
A.Pilot Light
B.Multi-Site Active active
C.Backup & restore
D.Warm Standby
D

Which of the following tools can be used to check service limits for resources launched within AWS Cloud Infrastructure?
A.AWS Config
B.AWS Trusted Advisor
C.Amazon CloudWatch
D.AWS CloudTrail
B

A retail e-commerce firm is planning to use Oracle SQL database for its new application to be hosted on AWS cloud. Which of the following is the preferred option for full control of the transactional database and having access to the operating system level of the resources?

A.Run database using Amazon DynamoDB

B.Run database using Amazon EC2

C.Run database using Amazon RDS

D.Run database using Amazon Aurora

B

AWS well architected framework recommends central management of all AWS Accounts from a security standpoint. What helps me to configure services and resources centrally?

A.AWS Config

B.AWS Organizations

C.AWS Inspector

D.All the above

B

An administrator needs to manage many AWS accounts within a big organization. Which of the following is the most appropriate AWS service for an administrator to utilize?

A.AWS CloudTrail

B.IAM Roles

C.IAM Policies

D.AWS Organizations

D

A group of non-tech savvy friends are looking to set up a website for an upcoming event at a cost-effective price, with a novice-friendly interface. Which AWS service is the most appropriate to use?

A.Use AWS Marketplace to install a ready-made WordPress AMI.

B.Use AWS Lightsail.

C.Use a pre-configured customizable Apache web server on an Amazon EC2 instance.

D.Download a pre-configured website on an EC2 instance from a third-party website

B

Which of the following accurately describes a typical use case in which the AWS CodePipeline service can be utilized? D

A.To compose code in an integrated development environment that enables developers to run, test and debug components of a dynamic microservice.

B.To compile and deploy a microservice onto Amazon EC2 instances or AWS Lambda functions.

C.To securely share code, collaborate on source code, version control and store binaries on an AWS fully-managed platform that scales seamlessly.

D.To orchestrate and automate the various phases involved in the release of application updates in-line with a predefined release model.

Which of the following support plans provide monitoring of the environment by the designated Technical Account Manager (TAM)?

A.Developer

B.Business

C.Enterprise On-Ramp

D.Enterprise

D

Which of the following devices is most suitable for transferring 60 terabytes of data with in-transit data processing from the remote location to AWS in a single attempt?

A.AWS Snowcone

B.AWS Snowball Edge Storage Optimized

C.AWS Snowball Edge Compute Optimized

D.AWS Snowmobile

B

With a focus on the Well-Architected Framework's security pillar, you want to define standards and best practices for your EC2 instances and validate adherence to these standards so as the workload security is enhanced. Which of the below would you choose?

A.Amazon Detective

B.AWS Inspector

C.AWS Security Hub

D.AWS Resource Access Manager (RAM)

B

An administrator receives an alert and detailed report regarding credit card information that has been erroneously uploaded by a user into one of the S3 buckets during an online questionnaire exercise for a survey. Which AWS service provided this detection and report?

A.Amazon Inspector

B.Amazon EventBridge

C.Amazon Detective

D.Amazon Macie

D

Which of the below is NOT a benefit of moving to the cloud?

A.Scalability

B.Decreased TCO

C.Redundancy

D.Increased time to market

D

Important functions of your production application are degraded. The support engineer has an AWS account with a Business-level AWS Support plan. While opening a support case with AWS, what severity should the support engineer choose?
A.System impaired
B.Production system impaired
C.Production system down
D.Business-critical
B

In the shared responsibility model for infrastructure services, such as Amazon Elastic Compute Cloud, which of the below are the customer's responsibilities from a Security Perspective? (Select TWO)
A.Network infrastructure
B.Amazon Machine Images (AMIs)
C.Virtualization infrastructure
D.Physical security of hardware
E.Policies and configuration
BE

Which of the following support plans does not have access to Support Automation Workflows with AWSPremiumSupport?
A.Business
B.Developer
C.Enterprise On-Ramp
D.Enterprise
B

An e-learning start-up providing school students with practice tests needs to run an application during the holiday season (2 months). The application will be deployed on an EC2 instance; however, the application downtime will have an adverse effect on the company's reputation. Which option below would be the best fit for this scenario?
A.Reserved
B.Dedicated
C.Spot
D.On-Demand
D

Which of the AWS service helps you to set reservation utilization and trigger alerts when utilization drops below the defined threshold? A
A.AWS Budgets
B.Savings Plans
C.Reserved Instance (RI) Reporting
D.Reservation and Utilization dashboard

Which of the below 2 options can NOT be used to enable "S3 Block Public Access"? (Select TWO.)
A.Rest APIs
B.S3 Console
C.SDKs
D.AWS CLI "S3 mb" command
E.S3 Object Lock
DE

Which service can be used to securely store and automatically rotate credentials for databases hosted on Amazon RDS?
A.AWS Systems Manager
B.AWS Systems Manager Parameter Store
C.AWS Secrets Manager
D.AWS Systems Manager Session Manager
C

Which AWS service provides a POSIX compliant, fully managed, and cost-effective NFS file storage solution? (Select TWO) BC
A.Amazon FSx for Windows File Server
B.AWS Elastic File System
C.Amazon FSx for Lustre
D.Amazon Elastic Block Store

Which service can be used to store application configuration data and secrets in an encrypted format with the least cost? D
A.AWS KMS
B.AWS Systems Manager
C.AWS Secrets Manager
D.AWS Systems Manager Parameter Store

Which of the following AWS fully managed database or data-warehouse offerings is suitable for analytical workloads and can utilize standard SQL queries and existing BI Tools?
A.Amazon DynamoDB
B.Amazon Redshift
C.Amazon Aurora
D.Amazon RDS
B

mazon Aurora is a relational database compatible with MySQL and PostgreSQL. Which of the below are NOT the features of Amazon Aurora? (Select TWO) AD

A.Amazon Aurora is slower than standard MySQL databases.

B.Amazon Aurora provides replication across 3 AZs.

C.Amazon Aurora features self-healing storage system.

D.Amazon Aurora can auto scale upto 32 TB.

E.Amazon Aurora is a fully managed service.

Data on Amazon EBS volumes could be backed up by performing point-in-time snapshots. Snapshots are incremental backups. Only the changed blocks after the most recent snapshot are saved.
Where are these EBS snapshots stored? B

A.Amazon EBS Volume

B.Amazon S3

C.Amazon EFS

D.Amazon Aurora

Which of the below listed is NOT a requirement for setting up (enabling) S3 replication?

A.Bucket owner of the source bucket should have both source and destination Regions enabled for their account.

B.Versioning should be enabled for buckets in both source and destination.

C.Amazon S3 must have been granted object replication permissions from the source bucket to the destination bucket on behalf of the owner.

D.Bucket owner of the destination should have both source and destination Region enabled for their account.

Which of the following settings can be performed to prioritize evaluation of critical job queues over other job queues associated with the same compute resource? D

A.Set higher priority in the priority parameter of a job definition

B.Set lower priority in the priority parameter of a job definition

C.Set lower priority in the priority parameter of a job queue

D.Set higher priority in the priority parameter of a job queue

Which of the below-given service could be used in the AWS cloud for the management of encryption keys? C

A.Amazon Inspector

B.Amazon Cognito

C.CloudHSM

D.Amazon GuardDuty

To maximize user satisfaction, you are asked to improve the performance of the application for local and global users. As part of this initiative, you must monitor the application endpoint health and route traffic to the most appropriate application endpoint. Which service will you prefer to use? A

A.Amazon Global Accelerator

B.Amazon DAX accelerator

C.Amazon S3 transfer acceleration

D.AWS Direct Connect

Which of the following resources can AWS WAF integrate with to protect web applications against common web exploits? (Select TWO.) AD

A.Amazon CloudFront

B.Internet Gateway

C.Web server hosted on Amazon EC2 instance.

D.Application Load Balancer

E.Static Website hosted on Amazon S3 bucket.

A customer has expressed his intent to opt for a support plan to get access to the below 6 security checks. Which support plans offer these security checks at a minimal price point? (Select TWO) AB

Security check 1: S3 Bucket Permissions

Security check 2: Security Groups - Specific Ports Unrestricted

Security check 3: IAM Use

Security check 4: MFA on Root Account

Security check 5: EBS Public Snapshots

Security check 6: RDS Public Snapshots

A.Basic Plan

B.Developer Plan

C.Business Plan

D.Enterprise Plan

E.Gold Plan

A growing food delivery start-up intends to implement DDoS protection for its applications on AWS. Which fully managed service offering from AWS ensures customers protection from DDoS attack? A

A.AWS Shield

B.AWS WAF - Web Application Firewall

C.AWS Firewall Manager

D.Amazon GuardDuty

Which AWS service offering uses machine learning and graph theory capability on automatically collected log data to help you conduct faster and efficient security investigations? B

A.Amazon Macie

B.Amazon Detective

C.AWS Artifact

D.Amazon GuardDuty

A program manager wants:
1- To get an alert when the costs are forecasted to exceed.
2- Understand the usage and cost over time, preferably via visualization to identify areas wherein savings could be done.
Which AWS products should be used to cater for these requirements? A
A.AWS Budget and AWS Cost Explorer
B.AWS Budget and AWS Savings plan
C.AWS Savings plan and AWS Cost Explorer
D.AWS Savings plan and AWS Organization

An administrator is tasked to configure privileges for the new joiners in the department. The admin is selectively granting privileges and ensuring that not all the team members can access all the resources. Which principle is the administrator following? D
A.Principle of privileged users
B.Least privilege of group principle
C.Best practices of permission advisory
D.Principle of least privilege

A customer in Tokyo requires to transfer files (total of 1TB) to his S3 bucket in us-east-1. Which of the below AWS offerings can facilitate this in an easy, secured and fast way? C
A.AWS Global accelerator
B.AWS Edge Locations
C.AWS S3 transfer acceleration
D.AWS Snowball family

I need to check whether my EC2 instances are running properly. I have written a script that will help me obtain the instance's ID and then send a notification to an SNS topic. How can I obtain the instance's ID?
A.By querying the instance's Meta Data
B.By querying the instances User Data
C.I need to get authorized with an IAM role prior to accessing the instance's ID using Metadata
D.I cannot use a script. I need to login to the AWS console & manually check the instance's ID & its status
A

An Insurance organization must maintain a long-term archive of customer data to ensure compliance with The Health Insurance Portability and Accountability Act (HIPAA).
If any department requires the archived data for any purpose, a request will be placed by the involved department at least 14 hours in advance to the IT department.
Which of the below listed is the most appropriate S3 storage in this scenario? A
A.Amazon S3 Glacier deep archive
B.Amazon S3 Standard

C.Amazon S3 Glacier

D.Amazon S3 Standard-Infrequent Access

You are asked to suggest an appropriate Amazon S3 storage class for "data with unknown/changing access pattern". Which one would you suggest? A

A.Amazon S3 Intelligent-Tiering

B.Amazon S3 Standard

C.Amazon S3 Glacier

D.Amazon S3 Standard-Infrequent Access

Which feature of Amazon S3 could be utilized to save costs by automatically transitioning objects to appropriate low-cost storage classes at defined intervals? A

A.By configuring "Amazon S3 lifecycle policies"

B.Using Versioning

C.Enabling replication

D.Performing S3 Batch Operations

Your company has setup EC2 Instances in a VPC for their application. The IT Security department has advised that all traffic be monitored to the EC2 Instances. Which of the following features can be used to capture information for outgoing and incoming IP traffic from network interfaces in a VPC.

A.AWS Cloudwatch

B.AWS EC2

C.AWS SQS

D.AWS VPC Flow Logs

D

A "Member AWS account" in an AWS Organization (using consolidated billing) wants to receive a cost breakdown report (product-wise daily report) so that the analysis of cost and usage could be done. Where can this report be configured to be delivered? (Select TWO) AB

A.S3 bucket owned by the member account

B.S3 bucket owned by the management account

C.AWS Management Console

D.Amazon Athena

Which of the below is incorrect regarding AWS pricing? D

A.Offers pay-as-you-go

B.Enables savings upon reserving

C.Enables saving maximization upon using more

D.Reduced Inbound data transfer reduces costs incurred

An organization is planning to implement protection for its applications on EC2, ELB and Route 53 resources. So it can obtain near real-time visibility into the attacks and prevent sophisticated DDoS attacks.

Which AWS Service would you suggest? B

A.AWS Shield Standard

B.AWS Shield Advanced

C.AWS Firewall Manager

D.AWS WAF (Web Application Firewall)

Which EFS file system can provide sub-microsecond latency for read operations? C

A.Standard-IA storage class with General Purpose performance mode

B.Standard storage class with Max I/O performance mode

C.One Zone storage class with General Purpose performance mode

D.One Zone storage class with Max I/O performance mode

AWS offers two savings plans to enable more savings and flexibility for its customers, namely, compute saving plans and EC2 Instance Savings plans.

To which of the following services does the compute savings plans NOT apply? D

A.Amazon EC2

B.AWS Fargate

C.AWS Lambda

D.AWS LightSail

AWS offers two savings plans to enable more savings and flexibility for its customers, namely, compute saving plans and EC2 Instance Savings plans.

Which of the below statement is FALSE regarding Saving Plans? B

A.Capacity Reservations are not provided with Saving Plans.

B.Savings Plans are available for all the regions.

C.Savings plans will apply on 'On-Demand Capacity Reservations' that customers can allocate for their needs.

D.The prices for Savings Plans do not change based on the amount of hourly commitment.

Which of the below-listed services is a region-based AWS service? B

A.AWS IAM

B.Amazon EFS

C.Amazon Route 53

D.Amazon CloudFront

Which AWS service allows the following requirements:

1- Running Docker containers

2- Simple API calls to launch and stop container-based applications

A.AWS Elastic Beanstalk

B.AWS EKS
C.Amazon Elastic Container Service
D.AWS Fargate
C

Which of the following tools can be used to enable authentication for a large number of users accessing an Amazon S3 bucket using a mobile app? B
A.AWS IAM user
B.Amazon Cognito
C.AWS IAM group
D.AWS STS

Which of the following LightSail Wizard allows the customers to "create a copy of the LightSail instance in EC2"? C
A.LightSail Backup
B.LightSail Copy
C.Upgrade to EC2
D.LightSail-EC2 snapshot

Which command can be used to set up AWS CLI installation to specify the region and Access key ID? B
A.aws configservice
B.aws configure
C.aws connect
D.aws deploy

One of our clients has outlined a Cloud adoption Journey and requires help for the transformation journey in moving to AWS cloud. Which of the below services would assist them in their transformation journey?
A.AWS Trusted Advisor
B.AWS Whitepapers
C.AWS Professional Services
D.AWS Managed Services
C