

# AWS CLOUD PRACTITIONER PAPER-2

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# Q.1

A company wants a cost-effective option when running its applications in an Amazon EC2 instance for short time periods. The applications can be interrupted.

Which EC2 instance type will meet these requirements?

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

**Answer-A**



## Q.2

Which AWS service should a company use to decouple large monolithic applications into smaller microservices components?

- A. AWS Direct Connect
- B. Amazon Lightsail
- C. Amazon Simple Queue Service (Amazon SQS)
- D. Amazon CloudWatch

**Answer-C**



## Q.3

Which AWS Trusted Advisor category contains information about high AWS service usage that could restrict the deployment of additional AWS resources?

- A. Security
- B. Fault tolerance
- C. Performance
- D. Service quotas

**Answer-D**

Gemini AI Answer:  
C. Across multiple Availability Zones



## Q.4

An ecommerce company wants to design a highly available application that will be hosted on multiple Amazon EC2 instances. How should the company deploy the EC2 instances to meet these requirements?

- A. Across multiple edge locations
- B. Across multiple VPCs
- C. Across multiple Availability Zones
- D. Across multiple AWS accounts

**Answer-C**

## Q.5

A developer needs to interact with AWS by using the AWS CLI.

Which security feature or AWS service must be provisioned in the developer's account to meet this requirement?

- A. User name and password
- B. AWS Systems Manager
- C. Root password access
- D. AWS access key

**Answer-D**

## Q.6

Which AWS services or tools can identify rightsizing opportunities for Amazon EC2 instances? (Select TWO.)

- A. AWS Budgets
- B. AWS Compute Optimizer
- C. AWS Cost Explorer
- D. Amazon Lightsail
- E. Amazon SageMaker AI

**Answer-  
B,C**



# Q.7

Which actions are the responsibility of AWS, according to the AWS shared responsibility model? (Select TWO.)

- A. Securing the virtualization layer
- B. Patching the operating system on Amazon EC2 instances
- C. Enforcing a strict password policy for IAM users
- D. Patching the operating system on Amazon RDS instances
- E. Configuring security groups and network ACLs

**Answer-  
A,D**

## Q.8

Which AWS Cloud benefit gives a company the ability to quickly deploy cloud resources to access compute, storage, and database infrastructures in a matter of minutes?

- A. Elasticity
- B. Cost savings
- C. Agility
- D. Reliability

**Answer-C**

Gemini AI Answer:  
A. AWSCLI



ClouDurga

# Q.9

A company wants to access multiple AWS services and use scripts to automate AWS service interactions.

Which AWS service or tool will meet these requirements?

- A. AWS CLI
- B. AWS CloudTrail
- C. AWS Key Management Service (AWS KMS)
- D. AWS Security Token Service (AWS STS)

Answer-A

Processing...



## Q.10

Which AWS service or feature provides information about governance monitoring and risk auditing of AWS accounts?

- A. AWS CloudTrail
- B. VPC Flow Logs
- C. Amazon CloudWatch
- D. AWS Trusted Advisor

**Answer-A**



## Q.11

A company is creating a document that defines the operating system patch routine for all the company's systems.

Which AWS resources should the company include in this document? (Select TWO.)

- A. Amazon EC2 instances
- B. AWS Lambda functions
- C. AWS Fargate tasks
- D. Amazon RDS instances
- E. Amazon Elastic Container Service (Amazon ECS) instances

**Answer-  
A,D**

**12. Which AWS service is used to store objects in a highly durable and scalable manner?**

- A. Amazon EBS
  - B. Amazon EFS
  - C. Amazon S3
  - D. Amazon RDS
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B.  **Answer: C. Amazon S3**

**13. Which pricing model offers the largest discount for EC2 instances?**

- A. On-Demand
- B. Spot
- C. Reserved
- D. Savings Plans

B.  **Answer: C. Reserved**

**14. What AWS service provides a fully managed NoSQL database?**

- A. Amazon RDS
- B. Amazon Aurora
- C. Amazon DynamoDB
- D. Amazon Redshift

B.  **Answer: C. Amazon DynamoDB**

## 15. Which AWS tool helps estimate costs for using AWS services?

- A. AWS Pricing Calculator
- B. AWS Cost Explorer
- C. AWS Budgets
- D. AWS Trusted Advisor

**Answer: A. AWS Pricing Calculator**

**16. Which AWS service is designed for content delivery across the globe?**

- A. AWS CloudFront
- B. AWS Direct Connect
- C. AWS Route 53
- D. AWS Global Accelerator

**Answer: A. AWS CloudFront**

**17. Which of the following is a benefit of AWS Auto Scaling?**

- A. Reduces storage costs
- B. Automatically adjusts instance capacity
- C. Improves database performance
- D. Provides DNS services

**Answer: B. Automatically adjusts instance capacity**

**18. Which AWS service can be used to launch and manage virtual machines?**

- A. AWS Lambda
- B. Amazon EC2
- C. Amazon S3
- D. AWS Fargate

**Answer: B. Amazon EC2**

**19. Which feature of AWS allows you to distribute traffic across multiple targets?**

- A. AWS Load Balancer
- B. Amazon Route 53
- C. AWS Direct Connect
- D. Elastic Load Balancing

**Answer: D. Elastic Load Balancing**

## 20. Which AWS service provides Infrastructure as Code (IaC)?

- A. AWS CloudTrail
- B. AWS CloudFormation
- C. AWS Config
- D. AWS Trusted Advisor

Answer: B. AWS CloudFormation

**21. Which service allows you to host a simple website quickly with minimal management?**

- A. Amazon EC2
- B. AWS Elastic Beanstalk
- C. Amazon Lightsail
- D. AWS Lambda

**Answer: C. Amazon Lightsail**

## 22. What is the main benefit of using AWS Organizations?

- A. Secure data transfer between AWS accounts
- B. Centralized billing and policy management
- C. Automates EC2 provisioning
- D. Deploys applications globally

**Answer: B. Centralized billing and policy management**

**23. Which AWS service monitors resource utilization and performance?**

A. AWS CloudTrail

B. Amazon CloudWatch

C. AWS Config

D. AWS Inspector

**Answer: B. Amazon CloudWatch**

**24. Which AWS service helps analyze billing and usage data?**

- A. AWS Cost Explorer
- B. AWS Budgets
- C. AWS Trusted Advisor
- D. AWS Pricing Calculator

**Answer: A. AWS Cost Explorer**

**25. Which AWS feature enables encryption of data at rest in S3?**

- A. SSL/TLS
- B. AWS KMS
- C. IAM Roles
- D. MFA

**Answer: B. AWS KMS**

**26. What is the default consistency model of Amazon S3 for read-after-write operations?**

- A. Eventual consistency
- B. Strong consistency
- C. Weak consistency
- D. Immediate consistency

**Answer: B. Strong consistency**

**27. Which AWS service allows you to build serverless applications?**

- A. Amazon EC2
- B. AWS Elastic Beanstalk
- C. AWS Lambda
- D. Amazon Lightsail

**Answer: C. AWS Lambda**

**28. Which database service supports SQL queries on petabyte-scale data?**

- A. Amazon RDS
- B. Amazon Aurora
- C. Amazon Redshift
- D. Amazon DynamoDB

**Answer: C. Amazon Redshift**

## 29. Which service provides managed DNS?

- A. AWS CloudFormation
- B. AWS Route 53
- C. AWS Direct Connect
- D. Amazon VPC

✓ Answer: B. AWS Route 53

### 30. What is the main advantage of using Amazon VPC?

- A. Run applications globally
- B. Isolate resources within a virtual network
- C. Provide a serverless compute environment
- D. Automate resource provisioning

 **Answer: B. Isolate resources within a virtual network**

**31. Which AWS service helps with key management for encryption?**

- A. AWS KMS
- B. AWS IAM
- C. AWS Shield
- D. AWS WAF

**Answer: A. AWS KMS**

**32. Which AWS service is best suited for disaster recovery backups?**

- A. Amazon S3 Glacier
- B. Amazon RDS
- C. Amazon CloudFront
- D. AWS Backup

**Answer: A. Amazon S3 Glacier**

**33. Which support plan provides access to a Technical Account Manager (TAM)?**

- A. Basic
- B. Developer
- C. Business
- D. Enterprise

 **Answer: D. Enterprise**

**34. Which of the following provides DDoS protection?**

- A. AWS Shield
- B. AWS WAF
- C. AWS GuardDuty
- D. AWS Config

**Answer: A. AWS Shield**

**35. Which AWS service is responsible for logging all API calls?**

A. AWS Config

B. AWS CloudTrail

C. Amazon CloudWatch Logs

D. AWS Lambda

**Answer: B. AWS CloudTrail**

**36. Which service is designed for sending push notifications to mobile devices?**

- A. AWS SNS
- B. AWS SQS
- C. AWS SES
- D. AWS Kinesis

**Answer: A. AWS SNS**

37. Which AWS service lets you pay only for what you use without long-term contracts?

- A. On-Demand Instances
- B. B. Reserved Instances
- C. C. Dedicated Hosts
- D. D. Savings Plans

Answer:A

38. What is the main purpose of AWS WAF?

- A. Monitoring costs
- B. B. Blocking malicious traffic
- C. C. Encrypting data
- D. D. Scaling compute resources

Answer: B

39. Which AWS feature improves fault tolerance by running across multiple AZs?

- A. Elastic Load Balancing
- B. B.Auto Scaling
- C. C. Multi-AZ Deployment
- D. D. CloudFormation

Answer: C

40. What is the maximum size of an S3 object?

- A. 5 GB
- B. 100 GB
- C. 5 TB
- D. 50 TB

Answer: C

41. Which service is ideal for real-time video streaming analytics?

- A. Amazon Kinesis
- B. B. Amazon SQS
- C. C. AWS Lambda
- D. D. Amazon SNS

Answer: A

42. Which pricing model allows bidding for unused EC2 capacity?

- A. Reserved Instances
- B. B. Savings Plans
- C. C. Spot Instances
- D. D. Dedicated Hosts

Answer: C

43. Which AWS service provides predictive scaling using machine learning?

- A. AWS Auto Scaling
- B. B.AWS Compute Optimizer
- C. C.AWS Elastic Beanstalk
- D. D.AWS CloudWatch

Answer: B

44. Which storage class in S3 is best for rarely accessed data?

- A. S3 Standard
- B. B. S3 Intelligent-Tiering
- C. C. S3 Glacier
- D. D. S3 One Zone-IA

Answer: C

45. Which AWS tool recommends best practices for cost, security, and performance?

- A. AWS Config
- B. AWS Trusted Advisor
- C. AWS CloudTrail
- D. AWS Inspector

Answer: B

46. Which service enables creating isolated sections of the AWS Cloud?

- A. Amazon VPC
- B. AWS Direct Connect
- C. Amazon Route 53
- D. AWS Global Accelerator

Answer: A

47. What does the shared responsibility model state?

- A. AWS manages everything
- B. Customer manages nothing
- C. AWS and customer share responsibilities
- D. Customer manages hardware

Answer: C

48. Which service lets you create, test, and deploy APIs at scale?

- A. AWS AppSync
- B. Amazon API Gateway
- C. AWS Lambda
- D. AWS CloudFront

Answer: B

49. Which AWS feature supports Multi-Factor Authentication (MFA)?

- A. IAM
- B. EC2
- C. S3
- D. Route 53

Answer:A

50. Which AWS service provides data warehousing?

- A. Amazon RDS
- B. Amazon Redshift
- C. Amazon DynamoDB
- D. Amazon Neptune

Answer: B

51. What is the main benefit of elasticity in the cloud?

- A. Increased security
- B. Match resources to demand
- C. Cost estimation
- D. High storage durability

Answer: B

52. Which service provides fully managed Kubernetes?

- A. Amazon ECS
- B. Amazon EKS
- C. AWS Lambda
- D. Amazon Lightsail

Answer: B

53. Which AWS tool helps forecast future AWS costs?

- A. AWS Budgets
- B. AWS Pricing Calculator
- C. AWS Cost Explorer
- D. AWS Trusted Advisor

Answer: C

54. Which service provides relational database with MySQL compatibility?

A. Amazon Aurora

B. Amazon Neptune

C. Amazon DynamoDB

D. Amazon Redshift

Answer: A

44. Which service provides automated security assessment?

A. AWS Shield  
C. AWS Config

B. AWS Inspector  
D. AWS GuardDuty

Answer: B

56. Which AWS feature helps deploy infrastructure in multiple regions easily?

A. AWS Organizations

B. AWS CloudFormation

C. AWS Control Tower

D. Amazon EC2

Answer: B

57. Which service lets you run containerized applications without managing servers?

A. Amazon ECS with Fargate

B. AWS Lambda

C. Amazon EKS

D. Amazon Lightsail

Answer: A

58. Which AWS plan provides 24/7 access to support engineers?

A. Basic

B. Developer

C. Business

D. Enterprise

Answer: C

59. What is Amazon Route 53 mainly used for?

- A. Content Delivery
- B. DNS and Domain Registration
- C. Compute Management
- D. Database Hosting

Answer: B

60. Which service helps automate patching and software updates on instances?

- A. AWS CloudFormation
- B. AWS Systems Manager
- C. AWS Config
- D. AWS Inspector

Answer: B

61. Which AWS global infrastructure component is made up of multiple data centers?

- A. Edge Locations
- B. Availability Zones
- C. VPCs
- D. Regions

Answer: B

62. Which AWS service allows real-time monitoring and automated response to security findings?

- A. AWS WAF
- B. AWS Config
- C. AWS GuardDuty
- D. AWS Trusted Advisor

Answer: C. AWS GuardDuty

63. Which AWS service provides managed message queuing for decoupling applications?

- A. Amazon SNS
- B. Amazon MQ
- C. Amazon SQS
- D. AWS Step Functions

Answer: C. Amazon SQS

64. Which AWS service provides an easy way to run and scale containerized applications using Docker?

- A. AWS Lambda
- B. Amazon ECS
- C. AWS Batch
- D. Amazon Elastic Beanstalk

Answer: B. Amazon ECS

65. Which AWS service provides a fully managed service for processing large amounts of streaming data in real time?

- A. Amazon SQS
- B. Amazon Kinesis
- C. AWS Lambda
- D. Amazon CloudWatch

Answer: B. Amazon Kinesis

# *Thanks for watching!*

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