

1. Under the shared responsibility model, which of the following is the customer responsible for?

- A. Ensuring that disk drives are wiped after use.
- B. Ensuring that firmware is updated on hardware devices.
- C. Ensuring that data is encrypted at rest.
- D. Ensuring that network cables are category six or higher

ANSWER: B

2. Which services are parts of the AWS serverless platform?

- A. Amazon EC2, Amazon S3, Amazon Athena
- B. Amazon Kinesis, Amazon SQS, Amazon EMR
- C. AWS Step Functions, Amazon DynamoDB, Amazon SNS
- D. Amazon Athena, Amazon Cognito, Amazon EC2

ANSWER:C

3. Which of the following services is in the category of AWS serverless platform?

- A. Amazon EMR
- B. Elastic Load Balancing
- C. AWS Lambda
- D. AWS Mobile Hub

ANSWER:C

4. An administrator needs to rapidly deploy a popular IT solution and start using it immediately. Where can the administrator find assistance?

- A. AWS Well-Architected Framework documentation
- B. Amazon CloudFront
- C. AWS CodeCommit
- D. AWS Quick Start reference deployments

ANSWER:D

5. One benefit of On-Demand Amazon Elastic Compute Cloud (Amazon EC2) pricing is:

- A. the ability to bid for a lower hourly cost.
- B. paying a daily rate regardless of time used.
- C. paying only for time used.
- D. pre-paying for instances and paying a lower hourly rate.

ANSWER:C

6. Which of the following tasks is the responsibility of AWS?

- A. Encrypting client-side data
- B. Configuring AWS Identity and Access Management (IAM) roles
- C. Securing the Amazon EC2 hypervisor
- D. Setting user password policies

ANSWER:C

7. Which is the MINIMUM AWS Support plan that provides technical support through phone calls?

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

ANSWER:B

8. How should a customer forecast the future costs for running a new web application?

- A. Amazon Aurora Backtrack
- B. Amazon CloudWatch Billing Alarms
- C. AWS Simple Monthly Calculator
- D. AWS Cost and Usage report

ANSWER:C

9. A company will be moving from an on-premises data center to the AWS Cloud. What would be one financial difference after the move?

- A. Moving from variable operational expense (opex) to upfront capital expense (capex).
- B. Moving from upfront capital expense (capex) to variable capital expense (capex).
- C. Moving from upfront capital expense (capex) to variable operational expense (opex).
- D. Elimination of upfront capital expense (capex) and elimination of variable operational expense (opex).

ANSWER: C

10. A solution that is able to support growth in users, traffic, or data size with no drop in performance aligns with which cloud architecture principle?

- A. Think parallel
- B. Implement elasticity
- C. Decouple your components
- D. Design for failure

ANSWER: B

11. Which of the following can limit Amazon Simple Storage Service (Amazon S3) bucket access to specific users?

- A. A public and private key-pair
- B. Amazon Inspector
- C. AWS Identity and Access Management (IAM) policies
- D. Security Groups

ANSWER: C

12. What can AWS edge locations be used for? (Choose two.)

- A. Hosting applications
- B. Delivering content closer to users
- C. Running NoSQL database caching services
- D. Reducing traffic on the server by caching responses
- E. Sending notification messages to end users

ANSWER: B AND D

13. How does AWS shorten the time to provision IT resources?

- A. It supplies an online IT ticketing platform for resource requests.
- B. It supports automatic code validation services.
- C. It provides the ability to programmatically provision existing resources.
- D. It automates the resource request process from a company's IT vendor list.

ANSWER: D

15. Which is the minimum AWS Support plan that includes Infrastructure Event Management without additional costs?

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

ANSWER: A

19. Which AWS services can be used to gather information about AWS account activity? (Choose two.)

- A. Amazon CloudFront
- B. AWS Cloud9
- C. AWS CloudTrail
- D. AWS CloudHSM
- E. Amazon CloudWatch

ANSWER: C AND E

34. Which AWS Cost Management tool allows you to view the most granular data about your AWS bill?

- A. AWS Cost Explorer
- B. AWS Budgets
- C. AWS Cost and Usage report
- D. AWS Billing dashboard

ANSWER: C

Which Amazon EC2 pricing model adjusts based on supply and demand of EC2 instances?

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

ANSWER: C

Which of the following services could be used to deploy an application to servers running onpremises? (Choose two.)

- A. AWS Elastic Beanstalk
- B. AWS OpsWorks
- C. AWS CodeDeploy
- D. AWS Batch
- E. AWS X-Ray

ANSWER: B AND C

Which AWS service provides alerts when an AWS event may impact a company's AWS resources?

- A. AWS Personal Health Dashboard
- B. AWS Service Health Dashboard
- C. AWS Trusted Advisor
- D. AWS Infrastructure Event Management

ANSWER: A

Under the AWS shared responsibility model, which of the following is the customer's responsibility?

- A. Patching guest OS and applications
- B. Patching and fixing flaws in the infrastructure
- C. Physical and environmental controls
- D. Configuration of AWS infrastructure devices

ANSWER: A

What does the Amazon S3 Intelligent-Tiering storage class offer?

- A. Payment flexibility by reserving storage capacity
- B. Long-term retention of data by copying the data to an encrypted Amazon Elastic Block Store (Amazon EBS) volume
- C. Automatic cost savings by moving objects between tiers based on access pattern changes
- D. Secure, durable, and lowest cost storage for data archival

ANSWER: C

A cloud practitioner needs an Amazon EC2 instance to launch and run for 7 hours without interruptions. What is the most suitable and cost-effective option for this task?

- A. On-Demand Instance
- B. Reserved Instance
- C. Dedicated Host
- D. Spot Instance

ANSWER: A

Which AWS storage service is designed to transfer petabytes of data in and out of the cloud?

- A. AWS Storage Gateway
- B. Amazon S3 Glacier Deep Archive
- C. Amazon Lightsail
- D. AWS Snowball

ANSWER: D

A user is able to set up a master payer account to view consolidated billing reports through:

- A. AWS Budgets.
- B. Amazon Macie.
- C. Amazon QuickSight.
- D. AWS Organizations.

ANSWER: D

Which design principle is achieved by following the reliability pillar of the AWS Well-Architected Framework?

- A. Vertical scaling
- B. Manual failure recovery
- C. Testing recovery procedures
- D. Changing infrastructure manually

ANSWER: C

Which AWS managed services can be used to extend an on-premises data center to the AWS network? (Choose two.)

- A. AWS VPN
- B. NAT gateway
- C. AWS Direct Connect
- D. Amazon Connect
- E. Amazon Route 53

ANSWER: A AND C

A company's application has flexible start and end times. Which Amazon EC2 pricing model will be the MOST cost-effective?

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

ANSWER: B

How can a company separate costs for network traffic, Amazon EC2, Amazon S3, and other AWS services by department?

- A. Add department-specific tags to each resource
- B. Create a separate VPC for each department
- C. Create a separate AWS account for each department
- D. Use AWS Organizations

ANSWER: C

Which AWS service will allow a user to set custom cost and usage limits, and will alert when the thresholds are exceeded?

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

ANSWER: B

Which AWS service or feature allows a user to easily scale connectivity among thousands of VPCs?

- A. VPC peering
- B. AWS Transit Gateway
- C. AWS Direct Connect
- D. AWS Global Accelerator

ANSWER: B

What is the best resource for a user to find compliance-related information and reports about AWS?

- A. AWS Artifact
- B. AWS Marketplace
- C. Amazon Inspector
- D. AWS Support

ANSWER: A

Which AWS services can be used as infrastructure automation tools? (Choose two.)

- A. AWS CloudFormation
- B. Amazon CloudFront
- C. AWS Batch
- D. AWS OpsWorks
- E. Amazon QuickSight

ANSWER: A AND D

Which AWS service enables users to create copies of resources across AWS Regions?

- A. Amazon ElastiCache
- B. AWS CloudFormation
- C. AWS CloudTrail
- D. AWS Systems Manager

ANSWER: B

Which of the following are AWS compute services? (Select two.)



- A. Amazon Lightsail
- B. AWS Systems Manager
- C. AWS CloudFormation
- D. AWS Batch
- E. Amazon Inspector

ANSWER: A AND D

What is the MINIMUM AWS Support plan level that will provide users with access to the AWS Support API?

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

ANSWER: C

An Amazon EC2 instance runs only when needed yet must remain active for the duration of the process. What is the most appropriate purchasing option?

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

ANSWER: C

Which AWS Support plan provides access to architectural and operational reviews, as well as 24/7 access to Senior Cloud Support Engineers through email, online chat, and phone?

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

ANSWER: D

Which of the AWS global infrastructure is used to cache copies of content for faster delivery to users across the globe?

- A. AWS Regions
- B. Availability Zones

- C. Edge locations
- D. Data centers

ANSWER: C

Which AWS service is used to automate configuration management using Chef and Puppet?

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

ANSWER: B

Which AWS services can be used to provide network connectivity between an on-premises network and a VPC? (Choose two.)

- A. Amazon Route 53
- B. AWS Direct Connect
- C. AWS Data Pipeline
- D. AWS VPN
- E. Amazon Connect

ANSWER: B AND D

Which AWS service can be used to turn text into life-like speech?

- A. Amazon Polly
- B. Amazon Transcribe
- C. Amazon Rekognition
- D. Amazon Lex

ANSWER: A