

AWS Cloud Practitioner - Practice Set 01

Total points 45/80 ?

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Batch *

Dropdown

A2

✓ Question 21:

*1/1

An intern at an IT company provisioned a Linux based On-demand EC2 instance with per-second billing but terminated it within 30 seconds as he wanted to provision another instance type.

What is the duration for which the instance would be charged?

- ☐ 300 seconds
- ☐ 600 seconds
- ☐ 30 seconds
- ☒ 60 seconds



Question 24:

*1/1

A Cloud Practitioner would like to deploy identical resources across all AWS regions and accounts using templates while estimating costs.

Which AWS service can assist with this task?

- ☒ AWS Cloud Formation
- ☐ AWS Directory Service for Microsoft Active Directory (AWS Managed Microsoft AD)
- ☐ Amazon LightSail
- ☐ AWSCodeDeploy



Question 27:

Which option is a common stakeholder role for the AWS Cloud Adoption Framework (AWS CAF) platform perspective? (Select two)

	Select Two	Score	
Chief Product Officer (CPO)	<input type="radio"/>	.../0	✗
Chief Technology Officer (CTO)	<input checked="" type="radio"/>	1/1	✓
Engineer	<input type="radio"/>	0/1	✗
Chief Data Officer (CDO)	<input checked="" type="radio"/>	.../0	✗
Chief Information Officer (CIO)	<input type="radio"/>	.../0	✗

Correct answers

	Select Two
Chief Data Officer (CDO)	<input type="radio"/>

Question 28:

Which of the following AWS services have data encryption automatically enabled?
(Select two)?

	Select Two	Score	
Amazon Simple Storage Service (Amazon S3)	<input checked="" type="radio"/>	1/1	✓
Amazon Elastic File System (Amazon EFS)	<input type="radio"/>	.../0	✗
Amazon Elastic Block Store (Amazon EBS)	<input checked="" type="radio"/>	.../0	✗
AWS Storage Gateway	<input type="radio"/>	0/1	✗
Amazon Redshift	<input type="radio"/>	.../0	✗

Correct answers

	Select Two
Amazon Elastic Block Store (Amazon EBS)	<input type="radio"/>

Question 29:

Which of the following are the advantages of using the AWS Cloud? (Select TWO)

	Select Two	Score	
AWS is responsible for security in the cloud	<input type="radio"/>	.../0	✗
Trade operational expense for capital expense	<input checked="" type="radio"/>	.../0	✗
Limited scaling	<input type="radio"/>	.../0	✗
Stop guessing about capacity	<input type="radio"/>	0/1	✗
Increase speed and agility	<input checked="" type="radio"/>	1/1	✓

Correct answers

	Select Two
Trade operational expense for capital expense	<input type="radio"/>

✖ Question 30:

*0/1

What is the primary benefit of deploying an Amazon RDS Multi-AZ database with one standby?

- ☐ Amazon RDS Multi-AZ improves database performance for read-heavy workloads
- ☒ Amazon RDS Multi-AZ protects the database from a regional failure
- ☐ Amazon RDS Multi-AZ reduces database usage costs
- ☐ Amazon RDS Multi-AZ enhances database availability

✖

Correct answer

- ☒ Amazon RDS Multi-AZ enhances database availability

✔ Question 31:

*1/1

An e-commerce company wants to store data from a recommendation engine in a database.

As a Cloud Practitioner, which AWS service would you recommend to provide this functionality with the LEAST operational overhead for any scale?

- ☒ Amazon DynamoDB
- ☐ Amazon Relational Database Service (Amazon RDS)
- ☐ Amazon Simple Storage Service (Amazon S3)
- ☐ Amazon Neptune

✔

✓ Question 32:

*1/1

Which of the following Amazon S3 storage classes takes the most time to retrieve data (also known as first byte latency)?

- ☐ Amazon S3 Intelligent-Tiering
- ☒ Amazon S3 Glacier Deep Archive
- ☐ Amazon S3 Glacier Flexible Retrieval
- ☐ Amazon S3 Standard



Question 33:

An IT company wants to run a log backup process every Monday at 2 AM. The usual runtime of the process is 5 minutes. As a Cloud Practitioner, which AWS services would you recommend to build a serverless solution for this use-case? (Select two)

	Select Two	Score	
AWS Lambda	<input checked="" type="radio"/>	1/1	✓
AWS Systems Manager	<input type="radio"/>	.../0	✗
Amazon Eventbridge	<input type="radio"/>	0/1	✗
Amazon Elastic Compute Cloud (Amazon EC2)	<input type="radio"/>	.../0	✗
AWS Step Function	<input checked="" type="radio"/>	.../0	✗

Correct answers

	Select Two
AWS Step Function	<input type="radio"/>

✖ Question 34:

*0/1

A silicon valley based healthcare startup stores anonymized patient health data on Amazon S3. The CTO further wants to ensure that any sensitive data on S3 is discovered and identified to prevent any sensitive data leaks.

As a Cloud Practitioner, which AWS service would you recommend addressing this use-case?

- ☐ Amazon Macie
- ☐ Amazon Polly
- ☐ AWS Glue
- ☒ AWS Secrets Manager

✖

Correct answer

- ☒ Amazon Macie

✖ Question 35:

*0/1

Which of the following AWS authentication mechanisms supports an AWS Multi-Factor Authentication (AWS MFA) device that you can plug into a USB port on your computer?

- ☐ Virtual Multi-Factor Authentication (AWS MFA) device
- ☐ U2F security key
- ☐ SMS text message-based Multi-Factor Authentication (AWS MFA)
- ☒ Hardware Multi-Factor Authentication (AWS MFA) device

✖

Correct answer

- ☒ U2F security key

✓ Question 36:

*1/1

Which pillar of the AWS Well-Architected Framework recommends maintaining infrastructure as code (IaC)?

- ☐ Security
- ☐ Cost Optimization
- ☐ Performance Efficiency
- ☒ Operational Excellence



✓ Question 37:

*1/1

A startup wants to provision an EC2 instance for the lowest possible cost for a long-term duration but needs to make sure that the instance would never be interrupted. As a Cloud Practitioner, which of the following options would you recommend?

- ☐ EC2 Dedicated Host
- ☐ EC2 Spot Instance
- ☒ EC2 Reserved Instance (RI)
- ☐ EC2 On-Demand Instance



Question 38:

Which of the following are the best practices when using AWS Organizations?
(Select TWO)

	Select Two	Score	
Never use tags for billing	<input type="radio"/>	.../0	✗
Restrict account privileges using Service Control Policies (SCP)	<input checked="" type="radio"/>	1/1	✓
Disable AWS CloudTrail on several accounts	<input type="radio"/>	.../0	✗
Do not use AWS Organizations to automate AWS account creation	<input type="radio"/>	.../0	✗
Create AWS accounts per department	<input checked="" type="radio"/>	1/1	✓

✓ Question 39:

*1/1

A company would like to separate cost for AWS services by the department for cost allocation. Which of the following is the simplest way to achieve this task?

- ☒ Create tags for each department
- ☐ Create one account for all departments and share this account
- ☐ Create different virtual private cloud (VPCs) for different departments
- ☐ Create different accounts for different departments



Question 40:

AWS Organizations provides which of the following benefits? (Select two)

	Select Two	Score	
Volume discounts for Amazon EC2 and Amazon S3 aggregated across the member AWS accounts	<input checked="" type="radio"/>	1/1	✓
Deploy patches on Amazon EC2 instances across the member AWS accounts	<input type="radio"/>	.../0	✗
Provision Amazon EC2 Spot instances across the member AWS accounts	<input type="radio"/>	.../0	✗
Check vulnerabilities on Amazon EC2 instances across the member AWS accounts	<input type="radio"/>	.../0	✗
Share the reserved Amazon EC2 instances amongst the member AWS accounts	<input checked="" type="radio"/>	1/1	✓

✖ Question 41:

*0/1

Which of the following AWS services can be used to forecast your AWS account usage and costs?

- ☐ AWS Pricing Calculator
- ☐ AWS Budgets
- ☐ AWS Cost Explorer
- ☒ AWS Cost & Usage Report (AWS CUR)

✖

Correct answer

- ☒ AWS Cost Explorer

Question 42:

Which of the following are correct statements regarding the AWS Shared Responsibility Model? (Select two)

	Select Two	Score	
AWS is responsible for Security 'of' the Cloud	<input checked="" type="radio"/>	1/1	✓
AWS is responsible for training AWS and customer employees on AWS products and services	<input type="radio"/>	.../0	✗
For a service like Amazon EC2, that falls under Infrastructure as a Service (IaaS), AWS is responsible for maintaining guest operating system	<input type="radio"/>	.../0	✗
For abstracted services like Amazon S3, AWS operates the infrastructure layer, the operating system, and platforms	<input checked="" type="radio"/>	1/1	✓
Configuration Management is the responsibility of the customer	<input type="radio"/>	.../0	✗

✖ Question 43:

*0/1

Which AWS service would you choose for a data processing project that needs a schema less database?

- ☐ Amazon Aurora
- ☐ Amazon Relational Database Service (Amazon RDS)
- ☒ Amazon RedShift
- ☐ Amazon DynamoDB

✖

Correct answer

- ☒ Amazon DynamoDB

✖ Question 44:

*0/1

Which AWS service can help you analyze your infrastructure to identify unattached or underutilized Amazon EBS Elastic Volumes?

- ☒ Amazon CloudWatch
- ☐ AWS Trusted Advisor
- ☐ AWS Config
- ☐ Amazon Inspector

✖

Correct answer

- ☒ AWS Trusted Advisor

✓ Question 45:

*1/1

A financial services company wants to migrate from its on-premises data center to AWS Cloud. As a Cloud Practitioner, which AWS service would you recommend so that the company can compare the cost of running their IT infrastructure on-premises vs AWS Cloud?

- ☒ AWS Pricing Calculator
- ☐ AWS Budgets
- ☐ AWS Cost Explorer
- ☐ AWS Trusted Advisor



✓ Question 46:

*1/1

A developer would like to automate operations on his on-premises environment using Chef and Puppet. Which AWS service can help with this task?

- ☐ AWS CodeDeploy
- ☐ AWS Batch
- ☒ AWS OpsWorks
- ☐ AWS CloudFormation



✓ Question 47:

*1/1

Which AWS service can be used to automate code deployment to Amazon Elastic Compute Cloud (Amazon EC2) instances as well as on-premises instances?

- ☐ AWS CloudFormation
- ☒ AWS CodeDeploy
- ☐ AWS CodeCommit
- ☐ AWS CodePipeline



✓ Question 48:

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1/1

Multi-AZ deployment is an example of which of the following?

- ☐ Scale up
- ☒ High Availability
- ☐ Scale out
- ☐ Performance Efficiency



Question 49:

AWS Compute Optimizer delivers recommendations for which of the following AWS resources? (Select two)

	Select Two	Score	
Amazon Elastic Compute Cloud (Amazon EC2) instances, Amazon Elastic File System (Amazon EFS)	<input type="radio"/>	.../0	✗
Amazon Elastic Block Store (Amazon EBS), AWS Lambda functions	<input type="radio"/>	0/1	✗
AWS Lambda functions, Amazon Simple Storage Service (Amazon S3)	<input type="radio"/>	.../0	✗
Amazon Elastic File System (Amazon EFS), AWS Lambda functions	<input checked="" type="radio"/>	.../0	✗
Amazon Elastic Compute Cloud (Amazon EC2) instances, Amazon EC2 Auto Scaling groups	<input checked="" type="radio"/>	1/1	✓

Correct answers

	Select Two
Amazon Elastic File System (Amazon EFS), AWS Lambda functions	<input type="radio"/>

✓ Question 50:

*1/1

A unicorn startup is building an analytics application with support for a speech-based interface. The application will accept speech-based input from users and then convey results via speech.

As a Cloud Practitioner, which solution would you recommend for the given use-case?

- ☒ Use Amazon Transcribe to convert speech to text for downstream analysis. Then use Amazon Polly to convey the text results via speech ✓
- ☐ Use Amazon Polly to convert speech to text for downstream analysis. Then use Amazon Transcribe to convey the text results via speech
- ☐ Use Amazon Translate to convert speech to text for downstream analysis. Then use Amazon Polly to convey the text results via speech
- ☐ Use Amazon Polly to convert speech to text for downstream analysis. Then use Amazon Translate to convey the text results via speech

✗ Question 51:

*0/1

Which entity ensures that your application on Amazon Elastic Compute Cloud (Amazon EC2) always has the right amount of capacity to handle the current traffic demand?

- ☒ Application Load Balancer ✗
- ☐ Amazon EC2 Auto Scaling
- ☐ Network Load Balancer
- ☐ Multi-AZ deployment

Correct answer

- ☒ Amazon EC2 Auto Scaling

✖ Question 52:

*0/1

A multi-national corporation wants to get expert professional advice on migrating to AWS and managing their applications on AWS Cloud. Which of the following entities would you recommend for this engagement?

- ☐ APN Consulting Partner
- ☐ Concierge Support Team
- ☐ APN Technology Partner
- ☒ AWS Trusted Advisor

✖

Correct answer

- ☒ APN Consulting Partner

✖ Question 53:

*0/1

A company wants to improve the resiliency of its flagship application so it wants to move from its traditional database system to a managed AWS NoSQL database service to support active-active configuration in both the East and West US AWS regions. The active-active configuration with cross-region support is the prime criteria for any database solution that the company considers.

Which AWS database service is the right fit for this requirement?

- ☒ Amazon Aurora with multi-master clusters
- ☐ Amazon DynamoDB with DynamoDB Accelerator
- ☐ Amazon DynamoDB with global tables
- ☐ Amazon Relational Database Service (Amazon RDS) for MySQL

✖

Correct answer

- ☒ Amazon DynamoDB with global tables

✓ Question 54:

*1/1

Due to regulatory and compliance reasons, an organization is supposed to use a hardware device for any data encryption operations in the cloud. Which AWS service can be used to meet this compliance requirement?

- ☐ AWS Secrets Manager
- ☐ AWS Trusted Advisor
- ☒ AWS CloudHSM
- ☐ AWS Key Management Service (AWS KMS)



✗ Question 55:

*0/1

A photo sharing web application wants to store thumbnails of user-uploaded images on Amazon Simple Storage Service (Amazon S3). The thumbnails are rarely used but need to be immediately accessible from the web application. The thumbnails can be regenerated easily if they are lost.

Which is the most cost-effective way to store these thumbnails on Amazon Simple Storage Service (Amazon S3)?

- ☐ Use Amazon S3 Standard-Infrequent Access (S3 Standard-IA) to store the thumbnails
- ☒ Use Amazon S3 Glacier Flexible Retrieval to store the thumbnails
- ☐ Use Amazon S3 One Zone-infrequent Access (S3 One Zone-IA) to store the thumbnails
- ☐ Use Amazon S3 Standard to store the thumbnails



Correct answer

- ☒ Use Amazon S3 One Zone-infrequent Access (S3 One Zone-IA) to store the thumbnails

✓ Question 56:

*1/1

A medical device company is looking for a durable and cost-effective way of storing their historic data. Due to compliance requirements, the data must be stored for 10 years. Which AWS Storage solution will you suggest?

- ☒ Amazon S3 Glacier Deep Archive
- ☐ AWS Storage Gateway
- ☐ Amazon Elastic File System (Amazon EFS)
- ☐ Amazon S3 Glacier Flexible Retrieval



Question 57:

Which of the following AWS services offer block-level storage? (Select two)

	Select Two	Score	
Instance Store	<input type="radio"/>	0/1	✗
Amazon Elastic Block Store (Amazon EBS)	<input checked="" type="radio"/>	1/1	✓
Amazon Elastic Container Service (Amazon ECS)	<input type="radio"/>	.../0	✗
Amazon Simple Storage Service (Amazon S3)	<input checked="" type="radio"/>	.../0	✗
Amazon Elastic File System (Amazon EFS)	<input type="radio"/>	.../0	✗

Correct answers

	Select Two
Amazon Simple Storage Service (Amazon S3)	<input type="radio"/>

✖ Question 58:

*0/1

A gaming company is looking at a technology/service that can deliver a consistent low-latency gameplay to ensure a great user experience for end-users in various locations.

Which AWS technology/service will provide the necessary low-latency access to the end-users?

- ☐ AWS Direct Connect
- ☒ AWS Edge Locations
- ☐ AWS Local Zones
- ☐ AWS Wavelength

✖

Correct answer

- ☒ AWS Local Zones

Question 59:

AWS Marketplace facilitates which of the following use-cases? (Select two)

	Selet Two	Score	
AWS customer can buy software that has been bundled into customized Amazon Machine Image (AMIs) by the AWS Marketplace sellers	<input type="radio"/>	0/1	✗
Buy Amazon EC2 Standard Reserved Instances (RI)	<input checked="" type="radio"/>	.../0	✗
Raise request for purchasing AWS Direct Connect connection	<input type="radio"/>	0/1	✗
Sell Software as a Service (SaaS) solutions to AWS customers	<input checked="" type="radio"/>	.../0	✗
Purchase compliance documents from third-party vendors	<input type="radio"/>	.../0	✗

Correct answers

	Selet Two
Buy Amazon EC2 Standard Reserved Instances (RI)	<input type="radio"/>
Sell Software as a Service (SaaS) solutions to AWS customers	<input type="radio"/>

✖ Question 60:

0/1

An AWS user is trying to launch an Amazon Elastic Compute Cloud (Amazon EC2) instance in a given region. What is the region-specific constraint that the Amazon Machine Image (AMI) must meet so that it can be used for this Amazon Elastic Compute Cloud (Amazon EC2) instance?

- ☐ You can use an Amazon Machine Image (AMI) from a different region, but it degrades the performance of the Amazon EC2 instance
- ☐ You should use an Amazon Machine Image (AMI) from the same region, as it improves the performance of the Amazon EC2 instance
- ☒ An Amazon Machine Image (AMI) is a global entity, so the region is not applicable ✖
- ☐ You must use an Amazon Machine Image (AMI) from the same region as that of the Amazon EC2 instance. The region of the Amazon Machine Image (AMI) has no bearing on the performance of the Amazon EC2 instance

Correct answer

- ☒ You must use an Amazon Machine Image (AMI) from the same region as that of the Amazon EC2 instance. The region of the Amazon Machine Image (AMI) has no bearing on the performance of the Amazon EC2 instance

✗ Question 61:

*0/1

A financial services company wants to ensure that its AWS account activity meets the governance, compliance and auditing norms.

As a Cloud Practitioner, which AWS service would you recommend for this use-case?

- ☐ Amazon CloudWatch
- ☒ AWS Trusted Advisor
- ☐ AWSConfig
- ☐ AWS CloudTrail

✗

Correct answer

- ☒ AWS CloudTrail

✗ Question 62:

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0/1

Which of the following is a container service of AWS?

- ☐ Amazon Simple Notification Service (Amazon SNS)
- ☐ AWS Fargate
- ☐ Amazon SageMaker
- ☒ AWS Elastic Beanstalk

✗

Correct answer

- ☒ AWS Fargate

✓ Question 63:

*1/1

What is the primary benefit of deploying an Amazon Relational Database Service (Amazon RDS) database in a Read Replica configuration?

- ☐ Read Replica reduces database usage costs
- ☐ Read Replica protects the database from a regional failure
- ☒ Read Replica enhances database availability
- ☐ Read Replica improves database scalability



✗ Question 64:

*0/1

A data analytics company is running a proprietary batch analytics application on AWS and wants to use a storage service which would be accessed by hundreds of EC2 instances simultaneously to append data to existing files.

As a Cloud Practitioner, which AWS service would you suggest for this use-case?

- ☐ Instance Store
- ☒ Amazon Elastic Block Store (Amazon EBS)
- ☐ Amazon Simple Storage Service (Amazon S3)
- ☐ Amazon Elastic File System (Amazon EFS)



Correct answer

- ☒ Amazon Elastic File System (Amazon EFS)

✓ Question 65:

*1/1

A company uses reserved EC2 instances across multiple units with each unit having its own AWS account. However, some of the units under-utilize their reserved instances while other units need more reserved instances.

As a Cloud Practitioner, which of the following would you recommend as the most cost-optimal solution?

- ☐ Use AWS Systems Manager to manage AWS accounts of all units and then share the reserved EC2 instances amongst all units
- ☐ Use AWS Trusted Advisor to manage AWS accounts of all units and then share the reserved EC2 instances amongst all units
- ☒ Use AWS Organizations to manage AWS accounts of all units and then share the reserved EC2 instances amongst all units ✓
- ☐ Use AWS Cost Explorer to manage AWS accounts of all units and then share the reserved EC2 instances amongst all units

Question 25:

A company would like to optimize Amazon Elastic Compute Cloud (Amazon EC2) costs.

Which of the following actions can help with this task? (Select TWO)

	Select Two	Score	
Set up Auto Scaling groups to align the number of instances with the demand	<input checked="" type="radio"/>	1/1	✓
Build its own servers	<input type="radio"/>	.../0	✗
Opt for a higher AWS Support plan	<input type="radio"/>	.../0	✗
Vertically scale the EC2 instances	<input checked="" type="radio"/>	.../0	✗
Purchase Amazon EC2 Reserved instances (RIs)	<input type="radio"/>	0/1	✗

Correct answers

Select Two

Vertically scale the EC2 instances

☐

✓ Question 26:

*1/1

A startup runs its proprietary application on docker containers. As a Cloud Practitioner, which AWS service would you recommend so that the startup can run containers and still have access to the underlying servers?

- ☐ Amazon Elastic Container Registry (Amazon ECR)
- ☐ AWS Fargate
- ☒ Amazon Elastic Container Service (Amazon ECS)
- ☐ AWS Lambda



Question 22:

Which of the following are the serverless computing services offered by AWS ?
(Select two)

	Select Two	Score	
AWS Lambda	<input checked="" type="radio"/>	1/1	✓
Fargate	<input checked="" type="radio"/>	1/1	✓
AWS Elastic Beanstalk	<input type="radio"/>	.../0	✗
Amazon Lightsail	<input checked="" type="radio"/>	.../0	✗
Amazon Elastic Compute Cloud (Amazon EC2)	<input type="radio"/>	.../0	✗

Correct answers

	Select Two
Amazon Lightsail	<input type="radio"/>

✗ Question 23:

*0/1

Which service gives a personalized view of the status of the AWS services that are part of your Cloud architecture so that you can quickly assess the impact on your business when AWS service(s) are experiencing issues?

- ☐ AWS Health - Service Health Dashboard
- ☐ Amazon Inspector
- ☐ AWS Health - Your Account Health Dashboard
- ☒ Amazon CloudWatch

✗

Correct answer

- ☒ AWS Health - Your Account Health Dashboard

✗ A company's flagship application runs on a set of Amazon Elastic Compute Cloud (Amazon EC2) instances.

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As per the new policies, the system administrators are looking for the best way to provide secure shell access to Amazon Elastic Compute Cloud (Amazon EC2) instances without opening new ports or using public IP addresses.

Which tool/service will help you achieve this requirement?

- ☐ Amazon Route 53
- ☒ Amazon Elastic Compute Cloud (Amazon EC2) Instance Connect
- ☐ AWS Systems Manager Session Manager
- ☐ Amazon Inspector

✗

Correct answer

- ☒ AWS Systems Manager Session Manager

Feedback

The correct answer is right because x, y, z

✓ A financial services enterprise plans to enable Multi-Factor Authentication (MFA) for its employees. For ease of travel, they prefer not to use any physical devices to implement

*1/1

Multi-Factor Authentication (MFA). Which of the below options is best suited for this use case?

- ☒ Virtual Multi-Factor Authentication (MFA) device
- ☐ Soft Token Multi-Factor Authentication (MFA) device
- ☐ U2F security key
- ☐ Hardware Multi-Factor Authentication (MFA) device

✓

✓ Which of the following options is NOT a feature of Amazon Inspector? * 1/1

- ☐ Analyze against unintended network accessibility
- ☒ Track configuration changes
- ☐ Inspect running operating systems (OS) against known vulnerabilities
- ☐ Automate security assessments



Which of the following AWS services are always free to use (Select two)?

	Select Two	Score	
AWS Auto Scaling	<input checked="" type="checkbox"/>	1/1	✓
Amazon DynamoDB	<input type="checkbox"/>	.../0	✗
AWS Identity and Access Management (AWS IAM)	<input checked="" type="checkbox"/>	1/1	✓
Amazon Simple Storage Service (Amazon S3)	<input type="checkbox"/>	.../0	✗

✓ The DevOps team at an e-commerce company is trying to debug performance issues for its server-less application built using a micro-services architecture.

*1/1

As a Cloud Practitioner, which AWS service would you recommend addressing this use-case?

- ☐ Amazon Pinpoint
- ☒ AWS X-Ray
- ☐ AWS CloudFormation
- ☐ AWS Trusted Advisor



✗ A Cloud Practitioner would like to get operational insights of its resources *0/1 to quickly identify any issues that might impact applications using those resources.

Which AWS service can help with this task?

- ☐ AWS Health Dashboard - Your Account Health
- ☐ AWS Trusted Advisor
- ☒ Amazon Inspector
- ☐ AWS Systems Manager



Correct answer

- ☒ AWS Systems Manager

Which of the following options are the benefits of using AWS Elastic Load Balancing (ELB)?

	Select Two	Score	
High Availability	<input checked="" type="checkbox"/>	1/1	✓
Agility	<input type="checkbox"/>	.../0	✗
Less Costly	<input type="checkbox"/>	.../0	✗
Storage	<input type="checkbox"/>	.../0	✗
Fault Tolerance	<input checked="" type="checkbox"/>	1/1	✓



Question 8:

*1/1

Which AWS Route 53 routing policy would you use to route traffic to multiple resources and also choose how much traffic is routed to each resource?

- ☐ Simple Routing
- ☒ Weighted routing
- ☐ Failover routing
- ☐ latency-based routing





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Question 9:

A start-up would like to quickly deploy a popular technology on AWS.

As a Cloud Practitioner, which AWS tool would you use for this task?

- ☐ Aws Whitepapers
- ☒ AWS Partner Solutions (formerly Quick Starts)
- ☐ AWS Forums
- ☐ AWS CodeDeploy



*0/1

Question 10:

A cyber-security agency uses AWS Cloud and wants to carry out security assessments on its own AWS infrastructure without any prior approval from AWS. Which of the following describes/facilitates this practice?

- ☐ Penetration Testing
- ☒ Network Stress Testing
- ☐ AWS Secret Manager
- ☐ Amazon Inspector



Correct answer

- ☒ Penetration Testing



*1/1

Question 11:

Which AWS service will you use to provision the same AWS infrastructure across multiple AWS accounts and regions?

- ☐ AWS CodeDeploy
- ☐ AWS OpsWorks
- ☐ AWS System Manager
- ☒ AWS CloudFormation



*0/1

Question 12:

Which AWS service can be used to subscribe to an RSS feed to be notified of the status of all AWS service interruptions?

- ☐ AWS Health Dashboard - Service Health
- ☒ Amazon Simple Notification Service (Amazon SNS)
- ☐ AWS Lambda
- ☐ AWS Health Dashboard - Your Account Health



Correct answer

- ☒ AWS Health Dashboard - Service Health



*1/1

Question 13:

An organization maintains a separate Virtual Private Cloud (VPC) for each of its business units. Two units need to privately share data.

Which is the most optimal way of privately sharing data between the two VPCs?

- ☐ VPC Endpoints
- ☒ VPC peering connection
- ☐ AWS Site-to-Site VPN
- ☐ AWS Direct Connect



*1/1

Question 14:

A corporation would like to simplify access management to multiple AWS accounts as well as facilitate AWS Single Sign-On (AWS SSO) access to its AWS accounts.

As a Cloud Practitioner , which AWS service would you use for this task?

- ☒ AWS IAM Identity Center
- ☐ AWS Command Line Interface (CLI)
- ☐ AWS Cognito
- ☐ AWS Identity and Access Management (AWS IAM) Bot





*0/1

Question 15:

Which policy describes prohibited uses of the web services offered by Amazon Web Services?

- ☐ AWS Trusted Advisor
- ☒ AWS Applicable Use Policy
- ☐ AWS Acceptable Use Policy
- ☐ AWS Fair Use Policy



Correct answer

- ☒ AWS Acceptable Use Policy



*0/1

Question 16:

Which benefits of Cloud Computing allows AWS to offer lower pay-as-you-go prices as usage from hundreds of thousands of customers is aggregated in the cloud?

- ☐ Increased speed and agility
- ☐ Go global in minutes
- ☒ Trade capital expense for variable expense
- ☐ Massive economies of scale



Correct answer

- ☒ Massive economies of scale



*1/1

Question 17:

An organization deploys its IT infrastructure in a combination of its on-premises data center along with AWS Cloud.

How would you categorize this deployment model?

- ☐ Private deployment
- ☒ Hybrid deployment
- ☐ Mixed deployment
- ☐ cloud deployment



*0/1

Question 18:

An IT company has a hybrid cloud architecture and it wants to centralize the server logs for its Amazon Elastic Compute Cloud (Amazon EC2) instances and on-premises servers.

Which of the following is the MOST effective for this use-case?

- ☐ Use Amazon CloudWatch Logs for both the Amazon Elastic Compute Cloud (Amazon EC2) instance and the on-premises servers
- ☐ Use AWS Lambda to send log data from Amazon Elastic Compute Cloud (Amazon EC2) instance as well as on-premises servers to Amazon CloudWatch Log
- ☒ Use Amazon CloudWatch Logs for the Amazon Elastic Compute Cloud (Amazon EC2) instance and AWS CloudTrail for the on-premises servers
- ☐ Use AWS CloudTrail for the Amazon Elastic Compute Cloud (Amazon EC2) instance and Amazon CloudWatch Logs for the on-premises servers



Correct answer

- ☒ Use Amazon CloudWatch Logs for both the Amazon Elastic Compute Cloud (Amazon EC2) instance and the on-premises servers



*0/1

Question 19:

Which of the following statements is the MOST accurate when describing AWS Elastic Beanstalk?

- ☐ It is a Platform as a Service (PaaS) that allows you to deploy and scale web applications and services
- ☐ It is an Infrastructure as a Service (IaaS) that allows you to deploy and scale web applications and services
- ☒ It is a Platform as a Service (PaaS) that allows you to model and provision resources needed for an application ✗
- ☐ It is an Infrastructure as Code (IaC) that allows you to model and provision resources needed for an application

Correct answer

- ☒ It is a Platform as a Service (PaaS) that allows you to deploy and scale web applications and services

Question 20:

An IT company is on a cost-optimization spree and wants to identify all Amazon Elastic Compute Cloud (Amazon EC2) instances that are underutilized.

Which AWS services can be used off-the-shelf to address this use-case without needing any manual configurations?

(Select two)

	Select Two	Score	
Amazon CloudWatch	<input checked="" type="checkbox"/>	.../0	✗
AWS Cost & Usage Report (AWS CUR)	<input checked="" type="checkbox"/>	.../0	✗
AWS Trusted Advisor	<input type="checkbox"/>	0/1	✗
AWS Budgets	<input type="checkbox"/>	.../0	✗
AWS Cost Explorer	<input type="checkbox"/>	0/1	✗

Correct answers

	Select Two
Amazon CloudWatch	<input type="checkbox"/>
AWS Cost & Usage Report (AWS CUR)	<input type="checkbox"/>

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