Question #501

Which tool can be used to create alerts when the actual or forecasted cost of AWS services exceeds a certain threshold?

* A. Cost Explorer
* B. AWS Budgets
* C. AWS Cost and Usage Report
* D. AWS CloudTrail

Question #502

A user has limited knowledge of AWS services, but wants to quickly deploy a scalable Node.js application in the AWS Cloud.  
Which service should be used to deploy the application?

* A. AWS CloudFormation
* B. AWS Elastic Beanstalk
* C. Amazon EC2
* D. AWS OpsWorks

Question #503

Which AWS Trusted Advisor check is available to all AWS users?

* A. Core checks
* B. All checks
* C. Cost optimization checks
* D. Fault tolerance checks

Question #504

A web developer is concerned that a DDoS attack could target an application.  
Which AWS services or features can help protect against such an attack? (Choose two.)

* A. AWS Shield
* B. AWS CloudTrail
* C. Amazon CloudFront
* D. AWS Support Center
* E. AWS Service Health Dashboard

Question #505

Which AWS service gives users on-demand, self-service access to AWS compliance control reports?

* A. AWS Config
* B. Amazon GuardDuty
* C. AWS Trusted Advisor
* D. AWS Artifact

Question #506

A company wants to provide one of its employees with access to Amazon RDS. The company also wants to limit the interaction to only the AWS CLI and AWS software development kits (SDKs).  
Which combination of actions should the company take to meet these requirements while following the principles of least privilege? (Choose two.)

* A. Create an IAM user and provide AWS Management Console access only.
* B. Create an IAM user and provide programmatic access only.
* C. Create an IAM role and provide AWS Management Console access only.
* D. Create an IAM policy with administrator access and attach it to the IAM user.
* E. Create an IAM policy with Amazon RDS access and attach it to the IAM user.

Question #507

A company has a compliance requirement to record and evaluate configuration changes, as well as perform remediation actions on AWS resources.  
Which AWS service should the company use?

* A. AWS Config
* B. AWS Secrets Manager
* C. AWS CloudTrail
* D. AWS Trusted Advisor

Question #508

What are the advantages of deploying an application with Amazon EC2 instances in multiple Availability Zones? (Choose two.)

* A. Preventing a single point of failure
* B. Reducing the operational costs of the application
* C. Allowing the application to serve cross-region users with low latency
* D. Increasing the availability of the application
* E. Increasing the load of the application

Question #509

A workload on AWS will run for the foreseeable future by using a consistent number of Amazon EC2 instances.  
What pricing model will minimize cost while ensuring that compute resources remain available?

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

Question #510

Which tool can be used to identify scheduled changes to the AWS infrastructure?

* A. AWS Personal Health Dashboard
* B. AWS Trusted Advisor
* C. Billing Dashboard
* D. AWS Config

Question #511

Which of the following is the customer’s responsibility when using Amazon RDS?

* A. Patching the operating system of underlying hardware
* B. Controlling traffic to and from the database through security groups
* C. Running backups that enable point-in-time recovery of a DB instance
* D. Replacing failed DB instances

Question #512

What is the customer’s responsibility when using AWS Lambda?

* A. Operating system configuration
* B. Application management
* C. Platform management
* D. Code encryption

Question #513

A company wants to be notified when its AWS Cloud costs or usage exceed defined thresholds.  
Which AWS service will support these requirements?

* A. AWS Budgets
* B. Cost Explorer
* C. AWS CloudTrail
* D. Amazon Macie

Question #514

Which AWS service provides the ability to host a NoSQL database in the AWS Cloud?

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

Question #515

Which AWS service allows customers to purchase unused Amazon EC2 capacity at an often-discounted rate?

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

Question #516

Which AWS service or feature requires an internet service provider (ISP) and a colocation facility to be implemented?

* A. AWS VPN
* B. Amazon Connect
* C. AWS Direct Connect
* D. Internet gateway

Question #517

Which AWS services offer compute capabilities? (Choose two.)

* A. Amazon EC2
* B. Amazon S3
* C. Amazon Elastic Block Store (Amazon EBS)
* D. Amazon Cognito
* E. AWS Lambda

Question #518

Which AWS service can be used to privately store and manage versions of source code?

* A. AWS CodeBuild
* B. AWS CodeCommit
* C. AWS CodePipeline
* D. AWS CodeStar

Question #519

Which AWS service should a cloud practitioner use to identify security vulnerabilities of an AWS account?

* A. AWS Secrets Manager
* B. Amazon Cognito
* C. Amazon Macie
* D. AWS Trusted Advisor

Question #520

A company wants to ensure its infrastructure is designed for fault tolerance and business continuity in the event of an environmental disruption.  
Which AWS infrastructure component should the company replicate across?

* A. Edge locations
* B. Availability Zones
* C. Regions
* D. Amazon Route 53

Question #521

Which AWS service or feature is used to send both text and email messages from distributed applications?

* A. Amazon Simple Notification Service (Amazon SNS)
* B. Amazon Simple Email Service (Amazon SES)
* C. Amazon CloudWatch alerts
* D. Amazon Simple Queue Service (Amazon SQS)

Question #522

Which AWS Cloud design principles can help increase reliability? (Choose two.)

* A. Using monolithic architecture
* B. Measuring overall efficiency
* C. Testing recovery procedures
* D. Adopting a consumption model
* E. Automatically recovering from failure

Question #523

A company has an AWS environment that consists of a VPC, multiple subnets, and many Amazon EC2 instances in the subnets. An engineer wants to restrict inbound traffic to one particular EC2 instance without affecting the other EC2 instances.  
Which AWS service or feature should the engineer use to meet this requirement?

* A. Network ACLs
* B. Security groups
* C. Amazon GuardDuty
* D. AWS Shield

Question #524

A company wants to connect to AWS over a private, low-latency connection from its remote office.  
What is the recommended method to meet these requirements?

* A. Create a VPN tunnel
* B. Connect across the public internet
* C. Use VPC peering to create a connection.
* D. Use AWS Direct Connect.

Question #525

Which AWS service can be used to retrieve compliance reports on demand?

* A. AWS Secrets Manager
* B. AWS Artifact
* C. AWS Security Hub
* D. AWS Certificate Manager

Question #526

A company has an AWS-hosted website located behind an Application Load Balancer. The company wants to safeguard the website from SQL injection or cross- site scripting.  
Which AWS service should the company use?

* A. Amazon GuardDuty
* B. AWS WAF
* C. AWS Trusted Advisor
* D. Amazon Inspector

Question #527

How should a web application be deployed to ensure high availability in the AWS Cloud?

* A. Deploy multiple instances of the application in multiple Availability Zones.
* B. Deploy multiple instances of the application in a single Availability Zone.
* C. Deploy the application to a compute-optimized Amazon EC2 instance in a single Availability Zone.
* D. Deploy the application in one Amazon EC2 instance in an Auto Scaling group.

Question #528

A company is running a self-managed Oracle database directly on Amazon EC2 for its steady-state database. The company wants to reduce compute costs.  
Which option should the company use to maximize savings over a 3-year term?

* A. EC2 Dedicated Instances
* B. EC2 Spot Instances
* C. EC2 Reserved Instances
* D. EC2 On-Demand Instances

Question #529

An external auditor has requested that a company provide a list of all its IAM users, including the status of users credentials and access keys.  
What it the SIMPLEST way to provide this information?

* A. Create an IAM user account for the auditor, granting the auditor administrator permissions.
* B. Take a screenshot of each users page in the AWS Management Console, then provide the screenshots to the auditor.
* C. Download the IAM credential report, then provide the report to the auditor.
* D. Download the AWS Trusted Advisor report, then provide the report to the auditor.

Question #530

What are the benefits of consolidated billing for AWS Cloud services? (Choose two.)

* A. Volume discounts
* B. A minimal additional fee for use
* C. One bill for multiple accounts
* D. Installment payment options
* E. Custom cost and usage budget creation

Question #531

A company is expecting a short-term spike in internet traffic for its application. During the traffic increase, the application cannot be interrupted. The company also needs to minimize cost and maximize flexibility.  
Which Amazon EC2 instance type should the company use to meet these requirements?

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

Question #532

A company wants to track AWS resource configuration changes for compliance reasons.  
Which AWS feature can be used to meet this requirement?

* A. AWS Cost and Usage Report
* B. AWS Organizations service control policies (SCPs)
* C. AWS Config rules
* D. VPC Flow Logs

Question #533

A company is building an application that needs to deliver images and videos globally with minimal latency.  
Which approach can the company use to accomplish this in a cost-effective manner?

* A. Deliver the content through Amazon CloudFront.
* B. Store the content on Amazon S3 and enable S3 cross-region replication.
* C. Implement a VPN across multiple AWS Regions.
* D. Deliver the content through AWS PrivateLink.

Question #534

The AWS IAM best practice for granting least privilege is to:

* A. apply an IAM policy to an IAM group and limit the size of the group.
* B. require multi-factor authentication (MFA) for all IAM users.
* C. require each IAM user who has different permissions to have multiple passwords.
* D. apply an IAM policy only to IAM users who require it.

Question #535

Which cloud computing benefit does AWS demonstrate with its ability to offer lower variable costs as a result of high purchase volumes?

* A. Pay-as-you-go pricing
* B. High availability
* C. Global reach
* D. Economies of scale

Question #536

A pharmaceutical company operates its infrastructure in a single AWS Region. The company has thousands of VPCs in a various AWS accounts that it wants to interconnect.  
Which AWS service or feature should the company use to help simplify management and reduce operational costs?

* A. VPC endpoint
* B. AWS Direct Connect
* C. AWS Transit Gateway
* D. VPC peering

Question #537

How can AWS enable a company to control expenses as an applications usage changes unpredictably?

* A. AWS will refund the cost difference if a customer moves to larger servers.
* B. The application can be built to scale up or down automatically as resources are needed
* C. Spot instances will automatically be used if the price is lower than on-demand instances.
* D. Amazon CloudWatch will automatically predict what resources are needed.

Question #538

Which AWS service or feature can be used to prevent SQL injection attacks?

* A. Security groups
* B. Network ACLs
* C. AWS WAF
* D. IAM policy

Question #539

Which AWS service can help a company detect an outage of its website servers and redirect users to alternate servers?

* A. Amazon CloudFront
* B. Amazon GuardDuty
* C. Amazon Route 53
* D. AWS Trusted Advisor

Question #540

Which of the following IT tasks does AWS perform to offload a company’s IT resource management responsibilities? (Choose two.)

* A. Configuring operating system firewalls
* B. Setting up access controls for data
* C. Backing up databases
* D. Configuring database user accounts
* E. Installing operating systems

Question #541

According to security best practices, how should an Amazon EC2 instance be given access to an Amazon S3 bucket?

* A. Hard code an IAM users secret key and access key directly in the application, and upload the file.
* B. Store the IAM users secret key and access key in a text file on the EC2 instance, read the keys, then upload the file.
* C. Have the EC2 instance assume a role to obtain the privileges to upload the file.
* D. Modify the S3 bucket policy so that any service can upload to it at any time.

Question #542

A user can increase operational efficiency in the AWS Cloud by:

* A. leveraging AWS managed services.
* B. right-sizing AWS infrastructure.
* C. manually creating all necessary resources.
* D. managing their own software licenses.

Question #543

Which AWS service automatically handles application health monitoring?

* A. Amazon API Gateway
* B. AWS Elastic Beanstalk
* C. AWS Lambda
* D. AWS Config

Question #544

Under the AWS shared responsibility model, which task is the customers responsibility when managing AWS Lambda functions?

* A. Creating versions of Lambda functions
* B. Maintaining server and operating systems
* C. Scaling Lambda resources according to demand
* D. Updating the Lambda runtime environment

Question #545

A company needs to track the activity in its AWS accounts, and needs to know when an API call is made against its AWS resources.  
Which AWS tool or service can be used to meet these requirements?

* A. Amazon CloudWatch
* B. Amazon Inspector
* C. AWS Cloud Trail
* D. AWS IAM

Question #546

According to the AWS shared responsibility model, which of the following are AWS responsibilities? (Choose two.)

* A. Network infrastructure and virtualization of infrastructure
* B. Security of application data
* C. Guest operating systems
* D. Physical security of hardware
* E. Credentials and policies

Question #547

Which of the following services can be used to block network traffic to an instance? (Choose two.)

* A. Security groups
* B. Amazon Virtual Private Cloud (Amazon VPC) flow logs
* C. Network ACLs
* D. Amazon CloudWatch
* E. AWS CloudTrail

Question #548

A company wants to transfer petabytes of data as quickly as possible from on-premises locations to the AWS Cloud.  
Which AWS service should the company use?

* A. AWS Snowball
* B. AWS Global Accelerator
* C. Amazon S3 Transfer Acceleration
* D. Amazon Connect

Question #549

A company has refined its workload to use specific AWS services to improve efficiency and reduce cost.  
Which best practice for cost governance does this example show?

* A. Resource controls
* B. Cost allocation
* C. Architecture optimization
* D. Tagging enforcement

Question #550

A company hosts images in an Amazon S3 bucket for a public-facing website that is viewed by millions of users around the globe.  
Which AWS service will deliver this content with reduced latency?

* A. AWS WAF
* B. Amazon CloudWatch
* C. Amazon Cloud Front
* D. AWS CloudFormation

Question #551

Which of the following is an AWS best practice for managing an AWS account root user?

* A. Keep the root user password with the security team.
* B. Enable multi-factor authentication (MFA) for the root user.
* C. Create an access key for the root user.
* D. Keep the root user password consistent for compliance purposes.

Question #552

A company wants to securely access an Amazon S3 bucket from an Amazon EC2 instance without accessing the internet.  
What should the company use to accomplish this goal?

* A. VPN connection
* B. Internet gateway
* C. VPC endpoint
* D. NAT gateway

Question #553

Which statement is true about AWS global infrastructure?

* A. Availability Zones can span multiple AWS Regions.
* B. A VPC can have different subnets in different AWS Regions.
* C. AWS Regions consist of multiple Availability Zones.
* D. A single subnet can span multiple Availability Zones.

Question #554

Which AWS service or feature provides information about ongoing or upcoming scheduled events that can affect an AWS account?

* A. AWS Config
* B. AWS Systems Manager
* C. AWS Personal Health Dashboard
* D. AWS Trusted Advisor

Question #555

A bank needs to store recordings of calls made to its contact center for 6 years. The recordings must be accessible within 48 hours from the time they are requested.  
Which AWS service will provide a secure and cost-effective solution for retaining these files?

* A. Amazon DynamoDB
* B. Amazon S3 Glacier
* C. Amazon Connect
* D. Amazon ElastiCache

Question #556

A media company wants to distribute video content to millions of users worldwide over the internet. The company wants to use the AWS global network backbone to distribute cached content with low latency and high data transfer speeds.  
Which AWS service will meet these requirements?

* A. Amazon CloudFront
* B. AWS Global Accelerator
* C. AWS Direct Connect
* D. Amazon Connect

Question #557

The AWS global infrastructure consists of Regions, Availability Zones, and what else?

* A. VPCs
* B. Data centers
* C. Dark fiber network links
* D. Edge locations

Question #558

Which AWS Trusted Advisor feature is available exclusively to users with AWS Business Support or AWS Enterprise Support?

* A. Notification setup
* B. Refresh checks
* C. AWS Support API
* D. Action links

Question #559

A company is required to store its data close to its primary users.  
Which benefit of the AWS Cloud supports this requirement?

* A. Security
* B. High availability
* C. Elasticity
* D. Global footprint

Question #560

Which of the following contribute to total cost of ownership of a workload running in the AWS Cloud? (Choose two.)

* A. Hardware maintenance
* B. Power and cooling
* C. Storage costs
* D. Space for data center
* E. Network costs

Question #561

Using AWS Identity and Access Management (IAM), what can be attached to an Amazon EC2 instance to make service requests?

* A. Group
* B. Role
* C. Policy
* D. Access key

Question #562

A company previously lost data that was stored in an on-premises data center. To protect against future loss of data, the company wants to use AWS to automatically launch thousands of its machines in a fully provisioned state in minutes, in a format that supports data restoration.  
Which AWS service should the company use to meet these requirements?

* A. AWS Direct Connect
* B. AWS Storage Gateway
* C. CloudEndure Disaster Recovery
* D. AWS Backup

Question #563

Which aspect of AWS infrastructure enables global deployment of compute and storage?

* A. Availability Zones
* B. Regions
* C. Tags
* D. Resource groups

Question #564

A security officer wants to enable IPsec communications to securely connect users from on-premises networks to AWS.  
Which AWS service or feature should the officer use?

* A. Amazon VPC
* B. AWS VPN
* C. AWS Direct Connect
* D. Amazon Connect

Question #565

Which of the following can be used to describe infrastructure as code in the AWS Cloud?

* A. AWS CLI
* B. AWS CloudFormation
* C. AWS CodeDeploy
* D. AWS Amplify

Question #566

Which of the following are benefits of running a database on Amazon RDS compared to an on-premises database? (Choose two.)

* A. RDS backups are managed by AWS.
* B. RDS supports any relational database.
* C. RDS has no database engine licensing costs.
* D. RDS database compute capacity can be easily scaled.
* E. RDS inbound traffic control (for example, security groups) is managed by AWS.

Question #567

Which AWS service is designed to help users who want to use machine learning for natural language processing (NLP) but do not have experience in machine learning?

* A. Amazon Comprehend
* B. Amazon SageMaker
* C. AWS Deep Learning AMIs (DLAMI)
* D. Amazon Rekognition

Question #568

Which AWS service or feature allows a user to establish a dedicated network connection between a company's on-premises data center and the AWS Cloud?

* A. AWS Direct Connect
* B. VPC peering
* C. AWS VPN
* D. Amazon Route 53

Question #569

A company needs 24/7 phone, email, and chat access, with a response time of less than 1 hour if a production system has a service interruption.  
Which AWS Support plan meets these requirements at the LOWEST cost?

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

Question #570

How can a user achieve high availability for a web application hosted on AWS?

* A. Use a Classic Load Balancer across multiple AWS Regions.
* B. Use an Application Load Balancer across multiple Availability Zones in one AWS Region.
* C. Set up automatic scaling and load balancing with another application instance running on premises.
* D. Use the AWS Region with the highest number of Availability Zones.

Question #571

A company would like to host its MySQL databases on AWS and maintain full control over the operating system, database installation, and configuration.  
Which AWS service should the company use to host the databases?

* A. Amazon RDS
* B. Amazon EC2
* C. Amazon DynamoDB
* D. Amazon Aurora

Question #572

What AWS billing support resource is available to all support levels?

* A. AWS Support concierge
* B. AWS Customer Service
* C. AWS technical account manager
* D. AWS Business Support

Question #573

Which AWS services help to improve application performance by reducing latency while accessing content globally? (Choose two.)

* A. Amazon CloudFront
* B. AWS VPN
* C. AWS Direct Connect
* D. AWS Global Accelerator
* E. Amazon S3 Glacier

Question #574

Which AWS service provides the ability to quickly run one-time queries on data in Amazon S3?

* A. Amazon EMR
* B. Amazon DynamoDB
* C. Amazon Redshift
* D. Amazon Athena

Question #575

Which task requires the use of AWS account root account user credentials?

* A. Closing an AWS account
* B. Creating a log file
* C. Modifying IAM user permissions
* D. Deleting IAM users

Question #576

Which AWS service does AWS Snowball Edge natively support?

* A. AWS Server Migration Service (AWS SMS)
* B. Amazon Aurora
* C. AWS Trusted Advisor
* D. Amazon EC2

Question #577

A company is building a new archiving system on AWS that will store terabytes of data. The company will NOT retrieve the data often.  
Which Amazon S3 storage class will MINIMIZE the cost of the system?

* A. S3 Standard-Infrequent Access (S3 Standard-IA)
* B. S3 Glacier
* C. S3 Intelligent-Tiering
* D. S3 One Zone-Infrequent Access (S3 One Zone-IA)

Question #578

Which type of AWS infrastructure deployment puts AWS compute, storage, database, and other select services closer to end users to run latency-sensitive applications?

* A. AWS Regions
* B. Availability Zones
* C. Local Zones
* D. Edge locations

Question #579

Which AWS service enables users to monitor for specific phrases, values, or patterns and set up alarms based on metrics?

* A. AWS IQ
* B. Amazon Comprehend
* C. AWS CloudTrail
* D. Amazon CloudWatch Logs

Question #580

A company wants durable storage for static content and infinitely scalable data storage infrastructure at the lowest cost.  
Which AWS service should the company choose?

* A. Amazon Elastic Block Store (Amazon EBS)
* B. Amazon S3
* C. AWS Storage Gateway
* D. Amazon Elastic File System (Amazon EFS)

Question #581

Which cloud computing advantage is a company applying when it uses AWS Regions to increase application availability to users in different countries?

* A. Pay-as-you-go pricing
* B. Capacity forecasting
* C. Economies of scale
* D. Global reach

Question #582

A user has an AWS account with a Business-level AWS Support plan and needs assistance with handling a production service disruption.  
Which action should the user take?

* A. Contact the dedicated AWS technical account manager (TAM).
* B. Contact the dedicated AWS Concierge Support team.
* C. Open a business-critical system down support case.
* D. Open a production system down support case.

Question #583

A company is looking for a way to encrypt data stored on Amazon S3.  
Which AWS managed service can be used to help to accomplish this?

* A. AWS Certificate Manager (ACM)
* B. AWS Secrets Manager
* C. AWS Resource Access Manager
* D. AWS Key Management Service (AWS KMS)

Question #584

When a user wants to utilize their existing per-socket, per-core, or per-virtual machine software licenses for a Microsoft Windows server running on AWS, which  
Amazon EC2 instance type is required?

* A. Spot Instances
* B. Dedicated Instances
* C. Dedicated Hosts
* D. Reserved Instances

Question #585

How can consolidated billing within AWS Organizations help lower overall monthly expenses?

* A. By providing a consolidated view of monthly billing across multiple accounts
* B. By pooling usage across multiple accounts to achieve a pricing tier discount
* C. By automating the creation of new accounts through APIs
* D. By leveraging service control policies (SCPs) for centralized service management

Question #586

A solutions architect needs to maintain a fleet of Amazon EC2 instances so that any impaired instances are replaced with new ones.  
Which AWS service should the solutions architect use?

* A. Amazon Elastic Container Service (Amazon ECS)
* B. Amazon GuardDuty
* C. AWS Shield
* D. AWS Auto Scaling

Question #587

An application deployed in the AWS Cloud has unpredictable usage patterns and is running workloads that cannot be interrupted.  
What is the MOST cost-effective Amazon EC2 pricing option for this application?

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

Question #588

A company is migrating its on-premises data center to AWS and wants to provide NFS access to its Linux clients.  
Which AWS service should the company use?

* A. Amazon S3
* B. Amazon Elastic File System (Amazon EFS)
* C. Amazon Elastic Block Store (Amazon EBS)
* D. Amazon S3 Glacier

Question #589

An application is receiving SQL injection attacks from multiple external resources.  
Which AWS service or feature can help automate mitigation against these attacks?

* A. AWS WAF
* B. Security groups
* C. Elastic Load Balancer
* D. Network ACL

Question #590

Which AWS service enables risk auditing of an AWS account by tracking and recording user actions and source IP addresses?

* A. AWS X-Ray
* B. AWS Shield
* C. AWS Trusted Advisor
* D. AWS CloudTrail

Question #591

According to the AWS shared responsibility model, which task is the customer's responsibility?

* A. Maintaining the infrastructure needed to run AWS Lambda
* B. Updating the operating system of Amazon DynamoDB instances
* C. Maintaining Amazon S3 infrastructure
* D. Updating the guest operating system on Amazon EC2 instances

Question #592

A company must process a large amount of data from social media accounts by making graphical queries with high throughput.  
Which AWS service will help the company design a cloud architecture that will meet these requirements?

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

Question #593

Which databases are available on Amazon RDS? (Choose two.)

* A. Sybase
* B. Microsoft SQL Server
* C. IBM Db2
* D. MongoDB
* E. PostgreSQL

Question #594

Under the AWS shared responsibility model, what is the customer's responsibility when using an AWS managed service?

* A. Physical security of the data centers
* B. Server-side encryption
* C. Customer data
* D. Operating system patching

Question #595

Which service is an AWS-managed Hadoop framework that makes it easy, fast, and cost-effective to process large amounts of data across dynamically scalable  
Amazon EC2 instances?

* A. Amazon EMR
* B. Amazon EC2
* C. AWS Elastic Beanstalk
* D. Amazon Redshift

Question #596

A company with AWS Enterprise Support needs help understanding its monthly AWS bill and wants to implement billing best practices.  
Which AWS tool or resource is available to accomplish these goals?

* A. Resource tagging
* B. AWS Concierge Support team
* C. AWS Abuse team
* D. AWS Support

Question #597

A company spends several months upgrading its on-premises infrastructure every few years. The company wants to reduce infrastructure procurement time by migrating to the AWS Cloud.  
What is the main benefit of migrating to the AWS Cloud for this use case?

* A. AWS will help move the existing hardware to the AWS data centers.
* B. The company will have increased agility with on-demand access to IT resources.
* C. Enterprise support will be available to help with recurring application installation and setup.
* D. The company will experience less downtime with Multi-AZ deployments.

Question #598

According to the AWS shared responsibility model, when using Amazon RDS, who is responsible for scheduling and performing backups?

* A. AWS is responsible for both tasks.
* B. The customer is responsible for scheduling and AWS is responsible for performing backups.
* C. The customer is responsible for both tasks.
* D. AWS is responsible for scheduling and the user is responsible for performing backups.

Question #599

Which of the following can be used to identify a specific user who stopped an Amazon EC2 instance?

* A. AWS CloudTrail
* B. Amazon Inspector
* C. Amazon CloudWatch
* D. VPC Flow Logs

Question #600

A company has a managed IAM policy that does not grant the necessary permissions for users to accomplish required tasks.  
How can this be resolved?

* A. Enable AWS Shield Advanced
* B. Create a custom IAM policy
* C. Use a third-party web application firewall (WAF) managed rule from the AWS Marketplace
* D. Use AWS Key Management Service (AWS KMS) to create a customer-managed key