**QUESTION 110**

A company is building an ecommerce web application on AWS.

The application sends information about new orders to an Amazon API Gateway REST API to process.

The company wants to ensure that orders are processed in the order that they are received.

Which solution will meet these requirements?

1. Use an API Gateway integration to publish a message to an Amazon Simple Notification Service (Amazon SNS) topic when the application receives an order.

Subscribe an AWS Lambda function to the topic to perform processing.

1. Use an API Gateway integration to send a message to an Amazon Simple Queue Service (Amazon SQS) FIFO queue when the application receives an order.

Configure the SQS FIFO queue to invoke an AWS Lambda function for processing.

1. Use an API Gateway authorizer to block any requests while the application processes an order.

1. Use an API Gateway integration to send a message to an Amazon Simple Queue Service (Amazon SQS) standard queue when the application receives an order.

Configure the SQS standard queue to invoke an AWS Lambda function for processing.

**Answer:** A

**QUESTION 182**

A company hosts its multi-tier applications on AWS.

For compliance, governance, auditing, and security, the company must track configuration changes on its AWS resources and record a history of API calls made to these resources.

What should a solutions architect do to meet these requirements?

1. Use AWS CloudTrail to track configuration changes and AWS Config to record API calls.

1. Use AWS Config to track configuration changes and AWS CloudTrail to record API calls.
2. Use AWS Config to track configuration changes and Amazon CloudWatch to record API calls.
3. Use AWS CloudTrail to track configuration changes and Amazon CloudWatch to record API calls.

**Answer:** B

**QUESTION 124**

A company is developing an application that provides order shipping statistics for retrieval by a REST API.

The company wants to extract the shipping statistics, organize the data into an easy-to-read HTML format, and send the report to several email addresses at the same time every morning.

Which combination of steps should a solutions architect take to meet these requirements? (Choose TWO)

1. Configure the application to send the data to Amazon Kinesis Data Firehose.

1. Use Amazon Simple Email Service (Amazon SES) to format the data and to send the report by email.
2. Create an Amazon EventBridge (Amazon CloudWatch Events) scheduled event that invokes an AWS Glue job to query the application's API for the data.
3. Create an Amazon EventBridge (Amazon CloudWatch Events) scheduled event that invokes an AWS Lambda function to query the application's API for the data.
4. Store the application data in Amazon S3. Create an Amazon Simple Notification Service (Amazon SNS) topic as an S3 event destination to send the report by

**Answer:** DE