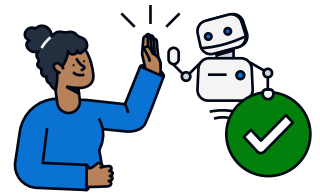




## ✔ Awesome job, Paula Balza! You passed!

Congratulations on your success! You can now review your results and explore additional learning opportunities to further enhance your skills.



### Assessment Overview

Score	Attempt no.	Correct Answers	Incorrect Answers	Time Completed
100%	1	5	0	2m

⌵ Collapse all

#### ▼ Question 1

Answer status: ✔ Correct

**Question** Which AWS service is primarily used to monitor AWS Lambda functions triggered by Amazon S3 events?

**Question Type** Multiple Choice

#### Answer Options

Option	Your Selection	Correct Answer	Rationale
Amazon CloudWatch	Selected	✔ Correct	Amazon CloudWatch is the primary service used for monitoring AWS Lambda functions.
Amazon EventBridge	Not selected	✘ Incorrect	Amazon EventBridge is used for event routing and can trigger Lambda functions, but it is not the primary service for monitoring.
AWS CloudTrail	Not selected	✘ Incorrect	AWS CloudTrail is used for auditing API calls across AWS services, but it is not the primary service for monitoring Lambda functions.
AWS X-Ray	Not selected	✘ Incorrect	While AWS X-Ray can be used for tracing Lambda functions, it is not the primary service for monitoring.

#### ▼ Question 2

Answer status: ✔ Correct

**Question** What does the 'Memory' setting define when configuring an AWS Lambda function?

**Question Type** Multiple Choice

#### Answer Options

Option	Your Selection	Correct Answer	Rationale
The maximum number of concurrent executions	Not selected	✘ Incorrect	Concurrent executions are controlled by Lambda's concurrency limit.
The size of the function's deployment package	Not selected	✘ Incorrect	The deployment package size is determined by the function's code and dependencies.
The amount of disk space allocated to the function	Not selected	✘ Incorrect	Lambda doesn't allow you to directly configure disk space.
The amount of RAM allocated to the function	Selected	✔ Correct	The 'Memory' setting in Lambda configuration specifies the amount of RAM allocated to the function.

#### ▼ Question 3

Answer status: ✔ Correct

## Question

What is the MOST efficient way to trigger a Lambda function for multiple S3 buckets?

## Question Type

Multiple Choice

## Answer Options

Option	Your Selection	Correct Answer	Rationale
Use S3 bucket policies to invoke Lambda	Not selected	✘ Incorrect	S3 bucket policies are used
Use S3 replication to a single bucket with Lambda trigger	Not selected	✘ Incorrect	This approach is overly com
Configure event notifications for each bucket to the same Lambda function	Selected	✔ Correct	This is the most efficient ap
Create separate Lambda functions for each bucket	Not selected	✘ Incorrect	While this would work, it's l

## ▼ Question 4

Answer status: ✔ Correct

## Question

Which of the following is a key component when creating an AWS Lambda function?

## Question Type

Multiple Choice

## Answer Options

Option	Your Selection	Correct Answer	Rationale
EC2 instance type	Not selected	✘ Incorrect	EC2 instance types are not directly related to creating Lambda functions. Lambda is
EBS volume size	Not selected	✘ Incorrect	EBS volumes are used with EC2 instances, not with Lambda functions. Lambda does
Function blueprint	Selected	✔ Correct	Function blueprints are pre-configured function templates that help you get started
VPC configuration	Not selected	✘ Incorrect	While Lambda functions can be configured to access resources in a VPC, it's not a ke

## ▼ Question 5

Answer status: ✔ Correct

## Question

What is the maximum execution time limit for an AWS Lambda function?

## Question Type

Multiple Choice

## Answer Options

Option	Your Selection	Correct Answer	Rationale
5 minutes	Not selected	✘ Incorrect	While 5 minutes is within the allowed range, it's not the maximum limit for Lambda functio
10 minutes	Not selected	✘ Incorrect	10 minutes is less than the maximum allowed execution time for Lambda functions.
15 minutes	Selected	✔ Correct	The maximum execution time limit for an AWS Lambda function is 15 minutes. Functions th
30 minutes	Not selected	✘ Incorrect	30 minutes exceeds the maximum allowed execution time for Lambda functions.