**AWS Infrastructure Quiz**

**LATEST SUBMISSION GRADE**

25%

1.Question 1

According to the lecture, why does AWS exist?



To eliminate heavy-lifting tasks for your IT department



To replace all your hardware



To create more server space



To replace your entire IT department

**Right is 1st0 / 1 point**

2.Question 2

When choosing an AWS Region, which factors should you consider? (Select all that apply)



Latency

**Correct**

Please refer to the 'AWS Infrastructure Part 1' video in this module for more information.



Compliance



Cost

**Correct**

Please refer to the 'AWS Infrastructure Part 1' video in this module for more information.



Services

**Correct**

Please refer to the 'AWS Infrastructure Part 1' video in this module for more information.

You didn’t select all the correct answers

**0 / 1 point**

3.Question 3

What is true about Regions? (Select two)



All regions are located in one specific geographic area

**This should not be selected**

Please refer to the 'AWS Infrastructure Part 2' video in this module for more information.



Physical location with multiple Availability Zones

**Correct**

Please refer to the 'AWS Infrastructure Part 2' video in this module for more information.



Physical location of your customers



Each region is located in a separate geographic area

**0 / 1 point**

4.Question 4

A region is comprised of at least two Availability Zones (AZs).



True



False

**Correct**

Please refer to the 'AWS Infrastructure Part 2' video in this module for more information.

## Compute Quiz

**LATEST SUBMISSION GRADE**

60%

1.Question 1

Which of the following is NOT an advantage of AWS cloud computing over on-premise computing?



Broad selection of hardware and software resources over the internet



Provision compute capacity on-demand



Large upfront investments in physical servers



Pay-as-you-go pricing

**0 / 1 point**

2.Question 2

Which AWS service allows you to use compute capacity without worrying about provisioning or managing underlying hardware?



Amazon S3



Amazon DynamoDB



Amazon Lightsail



Amazon ECS

**Incorrect**

Please refer to the 'Introduction to Compute Services on AWS' video. You can skip ahead 2 minutes and 24 seconds into the video where the specific AWS service is mentioned.

**0 / 1 point**

3.Question 3

What does AMI stand for?



Amazon Main Infrastructure



Amazon Machine Image



Amazon Modified Instance

**Correct**

Please refer to the 'Amazon Elastic Compute Cloud (EC2)' video. You can skip ahead to 1 minute and 9 seconds into the video to learn more about AMIs.

**1 / 1 point**

4.Question 4

If you want to make changes to your EC2 instance, you must do it programmatically.



False



True

**Correct**

Please refer to the 'Amazon Elastic Compute Cloud (EC2)' video. You can skip ahead to 2 minutes and 55 seconds into the video to learn more about making changes to your EC2 instance.

**1 / 1 point**

5.Question 5

An AMI allows you to configure software, such as operating system, web servers, etc. on your EC2 instance.



True



False

**Correct**

Please refer to the 'Amazon Elastic Compute Cloud (EC2)' video. You can skip ahead to 1 minute and 9 seconds into the video to learn more about AMIs.