## 1.

### Question 1

Why are companies looking for well-rounded individuals when hiring data scientists? 1 / 1 point

Because data science jobs are purely focused on statistics

Because data science requires a combination of skills, including subject matter expertise, programming, and communication abilities

Because data scientists are responsible for conducting biological experiments Because data scientists need to be artistic

ANSWER: (B) Because data science requires a combination of skills, including subject matter expertise, programming, and communication abilities

#### Correct

Correct! Data science is described as a multidisciplinary field that requires a combination of skills, including subject matter expertise, programming, and communication abilities.

### 2.

## Question 2

Why is there a growing demand for data scientists and analytics professionals in various industries?

1 / 1 point

Because data scientists are primarily focused on conducting biological experiments Because data scientists are mainly responsible for convincing C-suite executives about the benefits of data and analytics

Because data scientists are primarily involved in managing customer analytics initiatives Because of the digital revolution and the need to analyze big data for effective decision-making

ANSWER: (D) Because of the digital revolution and the need to analyze big data for effective decision-making

#### Correct

Correct! The passage mentions the increasing demand for data scientists and analytics professionals due to the digital revolution and the need to analyze big data for decision-making.

# 3.

### Question 3

Due to the shortage of data scientists, employers are willing to pay top salaries for their talent, with an average base salary for data scientists reported as \$112,000.

1 / 1 point

True

False

# ANSWER: (A) True

Correct

Correct! The shortage makes Employers willing to pay top dollars for data scientists. This is also because it's a highly valued skill.