**1.**

Question 1

What is the purpose of data analysis? Select all that apply.

**1 / 1 point**



To draw conclusions

**Correct**



To create models of data



To drive informed decision-making

**Correct**



To make predictions

**Correct**

**2.**

Question 2

In data analytics, what term describes a collection of elements that interact with one another to produce, manage, store, organize, analyze, and share data?

**1 / 1 point**



A database



A modeling system



The cloud environment



A data ecosystem

**Correct**

**3.**

Question 3

Finding answers to existing questions by creating insights from data sources is the primary goal of a data analyst.

**1 / 1 point**



True



False

**Correct**

**4.**

Question 4

Fill in the blank: The term \_\_\_\_\_ is defined as an intuitive understanding of something with little or no explanation.

**1 / 1 point**



awareness



personal opinion



rational thought



gut instinct

**Correct**

**5.**

Question 5

A company defines a problem it wants to solve. Then, a data analyst gathers relevant data, analyzes it, and uses it to draw conclusions. The analyst shares their analysis with subject-matter experts, who validate the findings. Finally, a plan is put into action. What does this scenario describe?

**1 / 1 point**



Data-driven decision-making



Data science



Customer service



Identification of trends

**Correct**

**6.**

Question 6

To get the most out of data-driven decision-making, it’s important to include insights from people very familiar with the business problem. What are these people called?

**1 / 1 point**



Customers



Competitors



Stakeholders



Subject-matter experts

**Correct**

**7.**

Question 7

Fill in the blank: When following data-driven decision-making, a data analyst will consult with \_\_\_\_\_\_ .

**1 / 1 point**



stakeholders



managers



customers



subject matter experts

**Correct**

**8.**

Question 8

Fill in the blank: When posting in a discussion forum, you should always check your post for \_\_\_\_\_\_\_ and grammatical errors

**1 / 1 point**



popularity



support



importance



typos

**Correct**