**1.**

Question 1

Curiosity is the analytical skill of using your instinct to solve problems.

**1 / 1 point**



True



False

**Correct**

**2.**

Question 2

The analytical skill of understanding context entails which of the following?

**1 / 1 point**



Balancing roles and responsibilities



Managing people, processes, and tools



Breaking things down into smaller steps or pieces



Understanding the condition in which something exists or happens

**Correct**

**3.**

Question 3

Fill in the blank: \_\_\_\_\_ involves the ability to break things down into smaller steps or pieces and work with them in an orderly and logical way.

**1 / 1 point**



Curiosity



A technical mindset



Context



Data strategy

**Correct**

**4.**

Question 4

Fill in the blank: Data strategy involves \_\_\_\_\_ the people, processes, and tools used in data analysis.

**1 / 1 point**



supervising



managing



choosing



visualizing

**Correct**

**5.**

Question 5

Correlation is the aspect of analytical thinking that involves figuring out the specific details that help you execute a plan.

**1 / 1 point**



True



False

**Correct**

**6.**

Question 6

A company has recently tasked their data science team with figuring out what is causing the decline in production at one of their plants. The data analysts ask a number of questions trying to get to the root cause of the problem. This technique is known as what?

**1 / 1 point**



Inquiry



Curiosity



Strategizing



The five whys

**Correct**

**7.**

Question 7

Gap analysis is a method for examining and evaluating how a process works currently in order to get where you want to be in the future.

**1 / 1 point**



True



False

**Correct**

**8.**

Question 8

A company is seeing a decline in organizational efficiency. They decide to hire an outside organization to help increase overall performance. The data analyst, working for the newly contracted company, utilizes five analytical skills: curiosity, understanding context, having a technical mindset, data design, and data strategy to deliver the project goals. Once the project goals are met, the analyst informs the decision makers of their findings and the project is completed. What strategy did the data analyst use to complete this project?

**1 / 1 point**



The five whys



Data-driven decision-making



Gut instinct



Gap analysis

**Correct**