

Embrace your data analyst skills

Thinking about analytical thinking

Thinking about outcomes

Weekly challenge 2

📖

Reading: Glossary: Terms and definitions
10 min

🔔

Quiz: *Weekly challenge 2*
8 questions

🎉 Congratulations! You passed!

Grade received

★

100%

Latest Submission

★

Grade 100%

Weekly challenge 2*

★

To pass 80% or higher

Quiz • 40 min

Go to next item

Review Learning Objectives

1. A junior data analyst is seeking out new experiences in order to gain knowledge. They watch videos and read articles about data analytics. They ask experts questions. Which analytical skill are they using? 1 / 1 point

- 👍

Submit your assignment
- 🕒

Due Jun 18, 11:59 PM +08
- 🔄

Attempts 3 every 24 hours
- 📝

Having a technical mindset
- 📝

Data strategy
- 📝

Curiosity
- 📝

Understanding context
- ✅

Correct

Try again

Your grade

100%

View Feedback

We keep your highest score

2. The analytical skill of understanding context entails which of the following? 1 / 1 point

- 👍

Like
- 👎

Dislike
- 📝

Report an issue
- 📝

Managing people, processes, and tools
- 📝

Balancing roles and responsibilities
- 📝

Breaking things down into smaller steps or pieces
- 📝

Understanding the condition in which something exists or happens
- ✅

Correct

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
- 📝

Data strategy
- 📝

Context
- 📝

A technical mindset
- ✅

Correct

4. Fill in the blank: Data strategy involves _____ the people, processes, and tools used in data analysis. 1 / 1 point

- 📝

supervising
- 📝

managing
- 📝

visualizing
- 📝

choosing
- ✅

Correct

5. Fill in the blank: Correlation is the observation that there is a _____ between two or more pieces of data. 1 / 1 point

- 📝

competition
- 📝

choice
- 📝

relationship
- 📝

visualization
- ✅

Correct

6. The five whys is a technique that involves asking, "Why?" five times in order to achieve what goal? 1 / 1 point

- 📝

Use facts to guide business strategy
- 📝

Identify the root cause of a problem
- 📝

Visualize how a process should look in the future
- 📝

Put a plan into action
- ✅

Correct

7. As a new data analyst, your boss asks you to perform a gap analysis on one of their current processes. What does this entail? 1 / 1 point

- 📝

Asking the five whys
- 📝

Determining the stakeholders
- 📝

Building a data visualization
- 📝

Examining and evaluating how a process works currently in order to get where you want to be in the future
- ✅

Correct

8. Data-driven decision-making involves the five analytical skills: curiosity, understanding context, having a technical mindset, data design, and data strategy. Each plays a role in data-driven decision-making. 1 / 1 point

- 📝

True
- 📝

False
- ✅

Correct