



✓ **Congratulations! You passed!**

TO PASS 80% or higher

Keep Learning

GRADE
100%

Weekly challenge 2

LATEST SUBMISSION GRADE

100%

1. Analytical skills are qualities and characteristics associated with solving problems using facts.

1 / 1 point

- ☒ True
- ☐ False

✓ **Correct**

Analytical skills are qualities and characteristics associated with solving problems using facts.

2. Curiosity is an analytical skill that involves which of the following?

1 / 1 point

- ☐ Using your gut instinct
- ☐ Working with facts in an orderly manner
- ☒ Seeking out new challenges and experiences
- ☐ Collaborating to solve a problem

✓ **Correct**

Curious people usually seek out new challenges and experiences which leads to knowledge.

3. Adding descriptive headers to columns of data in a spreadsheet is an example of which analytical skill?

1 / 1 point

- ☒ Understanding context
- ☐ Big-picture thinking
- ☐ Curiosity
- ☐ Data strategy

✓ **Correct**

Context is the condition in which something exists, such as a structure. Labeling the top row in a spreadsheet column provides context about the data below.

4. 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

- ☐ Data strategy
- ☐ Context
- ☒ A technical mindset
- ☐ Curiosity

✓ **Correct**

Having a technical mindset involves the ability to break things down into smaller steps or pieces and work with them in an orderly and logical way.

5. Which analytical skill involves managing the people, processes, and tools used in data analysis?

1 / 1 point

- ☒ Data strategy
- ☐ Data design
- ☐ Understanding context
- ☐ Curiosity

✓ **Correct**

Data strategy involves managing the people, processes, and tools used in data analysis.

6. Fill in the blank: Being able to identify a relationship between two or more pieces of data describes ____.

1 / 1 point

- ☒ correlation
- ☐ detail-oriented thinking
- ☐ visualization
- ☐ problem-orientation

✓ Correct

Fill in the blank: Being able to identify a relationship between two or more pieces of data describes correlation.

7. When executing a plan, a data analyst always double-checks their work, reads emails twice before sending them, and makes sure instructions are clear and correct the first time. They save their company time, money, and effort by paying attention to the specifics. This is an example of what?

1 / 1 point

- ☐ Context
- ☐ Problem-solving
- ☒ Detail-oriented thinking
- ☐ Strategy

✓ Correct

Detail-oriented thinking is about all of the specifics that will help you execute a plan.

8. Data analysts ask, "Why?" five times in order to get to the root cause of a problem.

1 / 1 point

- ☒ True
- ☐ False

✓ Correct

Data analysts ask, "Why?" five times in order to get to the root cause of a problem.

9. 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

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.

10. 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

Data-driven decision-making involves curiosity, understanding context, having a technical mindset, data design, and data strategy.