

✓ Congratulations! You passed!

Grade received 87.50% To pass 80% or higher

Go to next item

Weekly challenge 3

Latest Submission Grade 87.5%

1. Fill in the blank: In spreadsheets, data analysts begin ____ with an equal sign (=).

1 / 1 point

- ☐ charts
- ☐ cells
- ☐ numbers
- ☒ formulas

✓ Correct

In spreadsheets, data analysts begin formulas with an equal sign (=).

2. Attributes are used in spreadsheets for what purpose?

1 / 1 point

- ☒ Label the data in each column
- ☐ Analyze the data in a row
- ☐ Add a new column
- ☐ Insert data into each column

✓ Correct

Attributes are used to label the type of data in each column in a spreadsheet.

3. A data analyst could use spreadsheets to achieve which of the following tasks?

1 / 1 point

- ☐ Build code for a new app
- ☐ Write reports
- ☐ Motivate employees
- ☒ Predict next quarter's sales

✓ Correct

A spreadsheet could be used to predict next quarter's sales.

4. Formulas are created by the user, whereas functions are preset commands in spreadsheets.

1 / 1 point

- ☒ True
- ☐ False

✓ Correct

Formulas are created by the user, whereas functions are preset commands in spreadsheets.

5. In the function =MAX(B5:B15), what does B5:B15 represent?

1 / 1 point

- ☐ Column
- ☐ Attribute
- ☒ Range
- ☐ Observation

✓ Correct

In the function =MAX(B5:B15), B5:B15 represents the range. A range is a collection of two or more cells.

6. What is the correct spreadsheet formula for multiplying cell D5 times cell D7?

1 / 1 point

- ☐ =D5/D7
- ☐ =D5^D7
- ☐ =D5xD7
- ☒ =D5*D7



Correct

The correct spreadsheet formula for multiplying cell D5 times cell D7 is =D5*D7. The asterisk (*) is the operator for multiplication.

7. To avoid bias when collecting data, a data analyst should keep what in mind?

1 / 1 point

- ☒ Context
- ☐ Stakeholders
- ☐ Opinion
- ☐ Graphs



Correct

To avoid bias when collecting data, a data analyst should keep context in mind.

8. Fill in the blank: A data analyst considers which organization created, collected, or funded a dataset in order to understand its ____.

0 / 1 point

- ☒ structure
- ☐ context
- ☐ detail
- ☐ length



Incorrect

Review [the section on structured thinking](#) for a refresher.