

✔

Congratulations! You passed!

Go to next item

Grade received 100%

Latest Submission Grade 100%

To pass 80% or higher

Collecting data

Differentiate between data formats and structures

Explore data types, fields, and values

Quiz • 40 min

Review Learning Objectives

★

Weekly challenge 1 ★

1. Fill in the blank: If you do not have enough time to collect new data for an analysis, an adequate substitute could be \_\_\_\_ data.

1 / 1 point

- ☐

unclean

☐

personal

☐

theoretical

☒

historical
- ✔

Correct
- 📖

Reading: Glossary: Terms and definitions

10 min

📝

Quiz: \*Weekly challenge 1\*

8 questions

✔

Submit your assignment

Try again

Due

Jun 18, 11:59 PM +08

Attempts

3 every 24 hours

✔

Receive grade

To Pass 80% or higher

Your grade

100%

View Feedback

We keep your highest score

2. Which of the following is an example of continuous data?

1 / 1 point

- ☐

Box office returns
- ☐
- Movie budget
- ☒
- Movie run time
- ☐
- Leading actors in movie

✔

Correct

👍

Like

👎

Dislike

🚩

Report an issue

3. The answers to yes/no questions are an example of what type of data?

1 / 1 point

- ☐

Real qualitative
- ☒
- Nominal qualitative
- ☐
- Nominal quantitative
- ☐
- Real quantitative

✔

Correct

4. Internal data is more reliable because it's shared publicly.

1 / 1 point

- ☐

True
- ☒
- False

✔

Correct

5. A data analyst is reviewing data that has been organized into a table format. What type of data is in the table?

1 / 1 point

- ☐

External data
- ☒
- Structured data
- ☐
- Unstructured data
- ☐
- Internal data

✔

Correct

6. How many possible values must a Boolean variable have?

1 / 1 point

- ☐

Four
- ☐
- Three
- ☐
- One
- ☒
- Two

✔

Correct

7. What do the columns contain in long data?

1 / 1 point

- ☐

The data types
- ☒
- The values and the context for the values
- ☐
- Different formats
- ☐
- Specific constraints

✔

Correct

8. A data analyst is working in a spreadsheet application. They use Save As to change the file type from .XLS to .CSV. This is an example of a data transformation.

1 / 1 point

- ☒
- True
- ☐
- False

✔

Correct

