



Herzlichen Glückwunsch! Sie haben bestanden!

ZUM BESTEHEN 80 % oder höher

Lernen Sie weiter

BEWERTUNG  
100 %

## \*Weekly challenge 2\*

NEUESTE EINREICHUNGSBEWERTUNG

100%

1. Fill in the blank: In data analytics, a process or set of rules to be followed for a specific task is \_\_\_\_.

1 / 1 Punkten

- ☐ a value
- ☐ a domain
- ☐ a pattern
- ☒ an algorithm

✓ Richtig

In data analytics, a process or set of rules to be followed for a specific task is an algorithm.

2. Fill in the blank: In data analytics, qualitative data \_\_\_\_. Select all that apply.

1 / 1 Punkten

- ☒ measures qualities and characteristics

✓ Richtig

In data analytics, qualitative data is subjective and measures qualities and characteristics.

- ☐ measures numerical facts

- ☐ is always time bound

- ☒ is subjective

✓ Richtig

In data analytics, qualitative data is subjective and measures qualities and characteristics.

3. In data analytics, dashboards monitor data that is a continuous source of incoming information. Which of the following terms describes this type of data?

1 / 1 Punkten

- ☐ Clean
- ☐ Sorted
- ☒ Live
- ☐ Filtered

✓ Richtig

Live data is a continuous source of incoming information.

4. Fill in the blank: A \_\_\_\_ is a data-summarization tool used to sort, reorganize, group, count, total, or average data.

1 / 1 Punkten

- ☒ pivot table
- ☐ dashboard
- ☐ report
- ☐ function

✓ Richtig

A pivot table is a data summarization tool used to sort, reorganize, group, count, total, or average data.

5. A metric is a single, quantifiable type of data that can be used for what task?

1 / 1 Punkten

- ☐ Defining a problem type
- ☒ Setting and evaluating goals
- ☐ Sorting and filtering data
- ☐ Cleaning data

✓ Richtig

A metric is a single, quantifiable type of data used when setting and evaluating goals.

6. Which of the following options describes a metric goal?

1 / 1 Punkten

- ☐ Based on theory
- ☐ Indefinite
- ☒ Evaluated using metrics

✓ Richtig

A metric goal is a measurable goal set by a company that is evaluated using metrics.

- ☒ Measurable

✓ Richtig

A metric goal is a measurable goal set by a company that is evaluated using metrics.

7. Fill in the blank: Return on investment compares the cost of an investment to the \_\_\_\_ of that investment.

1 / 1 Punkten

- ☐ timing
- ☒ net profit
- ☐ future success
- ☐ purpose

✓ Richtig

Return on investment compares the cost of an investment to the net profit gained from that investment.

8. Fill in the blank: A data analyst is using data to address a large-scale problem. This type of analysis would most likely require \_\_\_\_\_. Select all that apply.

1 / 1 Punkten

- ☐ data represented by a limited number of metrics
- ☒ data that reflects change over time

✓ Richtig

A data analyst using data to address a large-scale problem would most likely require big data that reflects change over time.

- ☒ big data

✓ Richtig

A data analyst using data to address a large-scale problem would most likely require big data that reflects change over time.

- ☐ small data