



✓ **Herzlichen Glückwunsch! Sie haben bestanden!**

ZUM BESTEHEN 80 % oder höher

Lernen Sie weiter

Aufgabe in 7 S 55 min  
wiederholen

BEWERTUNG  
87,50 %

## \*Weekly challenge 1\*

NEUESTE EINREICHUNGSBEWERTUNG

78.12%

1. Which of the following options describes data analysis?

1 / 1 Punkten

- ☐ Creating new ways of modeling and understanding the unknown by using raw data
- ☒ The collection, transformation, and organization of data in order to draw conclusions, make predictions, and drive informed decision-making
- ☐ The various elements that interact with one another in order to provide, manage, store, organize, analyze, and share data
- ☐ Using facts to guide business strategy

✓ **Richtig**

Data analysis is the collection, transformation, and organization of data in order to draw conclusions, make predictions, and drive informed decision-making.

2. Which of the following are components of people analytics? Select all that apply.

0.5 / 1 Punkten

- ☒ Collecting and analyzing information on employees

✓ **Richtig**

People analytics — also known as human resources or workforce analytics — involves collecting and analyzing information on a company's employees in order to gain insights that unlock potential and create a more productive workplace.

- ☒ Favoring a person or group of people



**Diese Antwort sollte nicht ausgewählt werden**

Review the section on people analytics for a refresher.

- ☒ Collaborating with stakeholders

✓ **Richtig**

People analytics — also known as human resources or workforce analytics — involves collecting and analyzing information on a company's employees in order to gain insights that unlock potential and create a more productive workplace.

- ☐ Gaining insights that help create a more productive workplace

3. In data analytics, what term describes a group of elements that interact with one another?

0 / 1 Punkten

- ☐ The cloud environment
- ☐ A database
- ☒ A modelling system
- ☐ A data ecosystem



**Falsch**

Review the section on the data analytics basics for a refresher.

4. Fill in the blank: The term \_\_\_\_ is defined as an intuitive understanding of something with little or no explanation.

1 / 1 Punkten

- ☐ awareness
- ☐ rational thought
- ☒ gut instinct
- ☐ personal opinion

✓ **Richtig**

Gut instinct is an intuitive understanding of something with little or no explanation.

5. A company defines a problem it wants to solve. Then, a data analyst gathers relevant data, analyzes it, and uses it to draw conclusions. The analyst shares their analysis with subject-matter experts, who validate the findings. Finally, a plan is put into action. What does this scenario describe?

1 / 1 Punkten

- ☒ Data-driven decision-making
- ☐ Customer service
- ☐ Identification of trends
- ☐ Data science

✓ **Richtig**

This company has put data at the heart of its business strategy in order to achieve data-driven decision-making.

6. What do subject-matter experts do to support data-driven decision-making? Select all that apply.

0.75 / 1 Punkten

- ☐ Validate the choices made as a result of the data insights

☒ Offer insights into the business problem

✓ Richtig

Subject-matter experts can offer insights into the business problem, identify inconsistencies in the analysis, and validate the choices being made.

☐ Collect, transform, and organize data

☒ Review the results of data analysis and identify any inconsistencies

✓ Richtig

Subject-matter experts can offer insights into the business problem, identify inconsistencies in the analysis, and validate the choices being made.

Sie haben nicht alle korrekten Antworten ausgewählt.

7. You have just finished analyzing data for a marketing project. Before moving forward, you share your results with members of the marketing team to see if they might have additional insights into the business problem. What practice does this support?

1 / 1 Punkten

- ☐ Data science
- ☒ Data-driven decision-making
- ☐ Data analytics
- ☐ Data management

✓ Richtig

Including insights from people who are familiar with the business problem is an example of data-driven decision-making. Data-driven decision-making is using facts to guide business strategy.

8. You read an interesting article in a magazine and want to share it in the discussion forum. What should you do when posting? Select all that apply.

1 / 1 Punkten

☒ Make sure the article is relevant to data analytics.

✓ Richtig

Posts should be relevant to data analytics and checked for typos and grammatical errors. Also, be sure to give credit to others if you mention their ideas.

☒ Check your post for typos or grammatical errors.

✓ Richtig

Posts should be relevant to data analytics and checked for typos and grammatical errors. Also, be sure to give credit to others if you mention their ideas.

☐ Include your email address for people to send questions or comments.

☐ Take credit for creating the article.