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BEWERTUNG
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Weekly challenge 2

NEUESTE EINREICHUNGSBEWERTUNG

87.5%

1. An analyst working for a British school system just downloaded a dataset that was created in the United States. The data is formatted as U.S. dollars, but the analyst needs it to be in British pounds. What spreadsheet tool can help them select the right format?

0 / 1 Punkten

- ☐ Format as Currency
- ☐ EXCHANGE
- ☒ CURRENCY
- ☐ Format as Pounds



Falsch

Review the section on formatting data for a refresher.

2. You are using a spreadsheet to organize a list of upcoming home repairs. Column A contains the list of repairs, and column B notes the priority of each item on the list: High Priority or Low Priority. What spreadsheet tool can you use to create a drop-down list of priorities for each cell in column B?

1 / 1 Punkten

- ☐ Conditional formatting
- ☒ Data validation
- ☐ Pop-up menus
- ☐ FIND



Richtig

Data validation can be used to add drop-down lists with predetermined options for High Priority or Low Priority.

3. A data analyst in human resources uses a spreadsheet to keep track of employees' work anniversaries. They add color to any employee who has worked for the company for more than 10 years. Which spreadsheet tool changes how cells appear when values equal 10 or more?

1 / 1 Punkten

- ☐ Add color
- ☐ CONVERT
- ☐ Data validation
- ☒ Conditional formatting



Richtig

Conditional formatting changes how cells appear when values meet specific conditions, such as 10 or more.

4. You are working with a SQL database with tables for delivery routes in California. The table contains one column with the names of the pick-up locations. A different column in the same table contains the names of the drop-off locations. To create a new column that stores the combination of the pick-up and drop-off location names, which function do you use?

1 / 1 Punkten

- ☐ GROUP
- ☐ JOIN
- ☐ COMBINE
- ☒ CONCAT



Richtig

Use CONCAT, which enables you to join multiple text strings from multiple sources.

5. You are querying a database of museums to determine which ones will have a sculpture exhibit this year. For your project, you only need the first 12 records. What clause should you add to the following SQL query? Type your answer below.

1 / 1 Punkten

```
SELECT museums
FROM museum_table
WHERE exhibit = "sculpture"
```

LIMIT 12



Richtig

To return only the first 12 records, type LIMIT 12.

6. A data analyst is working with a spreadsheet that has very long text strings. They use a function to count the number of characters in cell G11. What is the correct syntax?

1 / 1 Punkten

- ☐ =LEN("G11")
- ☐ =LEN(G,11)
- ☐ =LEN(G;G11)
- ☒ =LEN(G11)

✓ Richtig

The correct syntax is =LEN(G11). The LEN function counts the number of characters in a text string and the parameter for the function is the cell reference.

7. Spreadsheet cell F2 contains the text string "Dashboard." To return the substring "board," what is the correct syntax? Type your answer below. **1 / 1 Punkten**

=RIGHT(F2, 5)

✓ Richtig

The function =RIGHT(F2, 5) will return "board." The RIGHT function returns a set number of characters from the right side of a text string. In this case, it returns a five-character substring from the end of the string in cell F2, starting from the right.

8. When working with spreadsheets, data analysts use the FIND function to locate specific characters in a string. FIND is case-sensitive, so it's necessary to input the substring exactly how it appears. **1 / 1 Punkten**

- ☒ True
☐ False

✓ Richtig

FIND is case-sensitive, so it's necessary to input the substring exactly how it appears.