

- Convert and format data
- Combine multiple datasets
- Get support during analysis
- Weekly challenge 2
- Ⓜ

Reading: Glossary: Terms and definitions5 min

✔

Quiz: Weekly challenge 28 questions

✔ Congratulations! You passed!

Grade received100%

Latest submissionGrade: 100%

Quiz • 40 min

To pass 80% or higher

Retake the assignment in 23h 58m

Go to next item

Review Learning Objectives

1. An analyst notes that the “160” in cell A9 is formatted as text, but it should be Australian dollars. What spreadsheet tool can help them select the right format?

1 / 1 point

- ✔

Submit your assignment
- Due

Jun 25, 11:59 PM +08

Attempts

3 every 24 hours
- ☐Format as Euros
- ☐Format as Money
- ☐Format as Dollar
- ☒Format as Currency
- ✔

CorrectTo Pass80% or higher

Try again

Retake the quiz in 23h 58m

Your grade100%

View FeedbackWe keep your highest score

2. Which of the following are appropriate uses for a spreadsheet's data validation tool? Select all that apply.

1 / 1 point

- ✔

Protecting structured data
- ✔

Correct
- ✔

Avoiding invalid inputs to functions
- ✔

Correct
- ☐Merging two or more columns.
- ✔

Adding drop down menus on cells
- ✔

Correct

3. A data analyst at a symphony orchestra uses a spreadsheet to keep track of how many concerts require more than 80 musicians. They use a spreadsheet tool to change how cells appear when values equal 80 or more. What tool are they using?

1 / 1 point

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

Correct

4. You are analyzing data about the capitals of different countries. In your SQL database, you have one column with the names of the countries and another column with the names of the capitals. What function can you use in your query to combine the countries and capitals into a new column?

1 / 1 point

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

Correct

5. You are querying a database of keynote speakers to determine who has expertise in zoology. For your project, you only need the first 12 records. What clause should you add to the following SQL query?

1 / 1 point

- ```
SELECT speakers
FROM keynote_table
WHERE expertise = "zoology"
```
- ☐LIMIT\_12
- ☒LIMIT 12
- ☐LIMIT = 12
- ☐LIMIT,12
- ✔

Correct

6. Fill in the blank: A data analyst is working with a spreadsheet that has very long text strings. They use the LEN function to count the number of \_\_\_\_\_ in the text strings.

1 / 1 point

- ☐substrings
- ☐values
- ☐fields
- ☒characters
- ✔

Correct

7. Spreadsheet cell F2 contains the text string “Dashboard”. To return the substring “board”, what is the correct syntax?

1 / 1 point

- ☐=RIGHT(5,F2)
- ☐=LEFT(5,F2)
- ☒=RIGHT(F2, 5)
- ☐=LEFT(F2, 5)
- ✔

Correct

8. You are working with a data set that contains string data. Cell C4 contains the string “Oct 13, 2004”. What does the function FIND(“,” C4) output?

1 / 1 point

- ☐8
- ☐6
- ☒7
- ☐4
- ✔

Correct