✓ **Congratulations! You passed!**
TO PASS 80% or higher

Keep Learning

GRADE
100%

Test your knowledge on the data analysis toolbox

TOTAL POINTS 5

1. Based on what you have learned in this course, spreadsheets are digital worksheets that enable data analysts to do which of the following tasks? Select all that apply.

   1 / 1 point

   ☑ Sort and filter data

   > ✓ **Correct**
   > Spreadsheets enable data analysts to store, organize, sort, and filter data. This helps them see patterns, group information, and easily find the information they need.

   ☑ Store data

   > ✓ **Correct**
   > Spreadsheets enable data analysts to store, organize, sort, and filter data. This helps them see patterns, group information, and easily find the information they need.

   ☐ Choose a topic for data analysis

   ☑ Organize data in columns and rows

   > ✓ **Correct**
   > Spreadsheets enable data analysts to store, organize, sort, and filter data. This helps them see patterns, group information, and easily find the information they need.

2. Fill in the blank: A set of instructions that performs a specific calculation using spreadsheet data is called _____.

   1 / 1 point

   ○ a report

   ⦿ a formula

   ○ a program

   ○ an operation

   > ✓ **Correct**
   > A set of instructions that performs a specific calculation using spreadsheet data is called a formula.

3. A database is a collection of data stored in a computer system.

   1 / 1 point

   ⦿ True

   ○ False

   > ✓ **Correct**
   > A database is a collection of data stored in a computer system.

4. In data analytics, SQL is an acronym meaning _____ query language.

   1 / 1 point

   ○ software

   ○ syntax

   ○ statistical

   ⦿ structured

   > ✓ **Correct**
   > SQL stands for structured query language. It enables data analysts to communicate with a database.

5. What is the term for the graphical representation of data?

   1 / 1 point

   ○ Data summary

   ○ Data language

○ Data visualization

○ Data collection

✓ **Correct**
Data visualization is the graphical representation of data.