✅ **Congratulations! You passed!**

Grade received 100%   **To pass** 80% or higher

Test your knowledge on SQL

Total points 3

1. Which of the following are benefits of using SQL? Select all that apply.

1 / 1 point

☑ SQL can be adapted and used with multiple database programs.

⊘ **Correct**
SQL can handle huge amounts of data, can be adapted and used with multiple database programs, and offers powerful tools for cleaning data.

☑ SQL can handle huge amounts of data.

⊘ **Correct**
SQL can handle huge amounts of data, can be adapted and used with multiple database programs, and offers powerful tools for cleaning data.

☐ SQL can be used to program microprocessors on database servers.

☑ SQL offers powerful tools for cleaning data.

⊘ **Correct**
SQL can handle huge amounts of data, can be adapted and used with multiple database programs, and offers powerful tools for cleaning data.

2. Which of the following tasks can data analysts do using both spreadsheets and SQL? Select all that apply.

1 / 1 point

☑ Use formulas

⊘ **Correct**
Analysts can use SQL and spreadsheets to perform arithmetic, use formulas, and join data.

☑ Join data

⊘ **Correct**
Analysts can use SQL and spreadsheets to perform arithmetic, use formulas, and join data.

☑ Perform arithmetic

☐ Process huge amounts of data efficiently

3. SQL is a language used to communicate with databases. Like most languages, SQL has dialects. What are the advantages of learning and using standard SQL? Select all that apply.

☐ Standard SQL is much easier to learn than other dialects.

☑ Standard SQL requires a small number of syntax changes to adapt to other dialects.

☐ Standard SQL is automatically translated by databases to other dialects.

☑ Standard SQL works with a majority of databases.

1 / 1 point