

Your grade: 100%

Your latest: **100%** • Your highest: **100%** • To pass you need at least 75%. We keep your highest score.

Next item →

1. Fill in the blank: A relational database contains a series of _____ that can be connected to form relationships.

1 / 1 point

☐ cells

☐ fields

☒ tables

A relational database contains a series of tables that can be connected to form relationships.

☐ spreadsheets

2. What is the term for an identifier that references a database column in which each value is unique?

1 / 1 point

☐ Field

☐ Foreign key

☐ Relation

☒ Primary key

A primary key is an identifier that references a column in which each value is unique.

3. What process do data professionals use to eliminate data redundancy, increase data integrity, and reduce complexity in a database?

1 / 1 point

☐ Iteration

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1 / 1 point

- ☐ Iteration
- ☐ Manipulation
- ☐ Composition
- ☒ Normalization

Data professionals use normalization to eliminate data redundancy, increase data integrity, and reduce complexity in a database. Normalization is the process of organizing data in a relational database.

4. Fill in the blank: When using a relational database, data analysts write _____ to request data from the related tables.

1 / 1 point

- ☐ keys
- ☐ programs
- ☒ queries

When using a relational database, data analysts write queries to request data from the related tables.

- ☐ relationships