✓ **Congratulations! You passed!**

Grade received 100%   To pass 80% or higher

[Go to next item]

1. A data analyst wants to retrieve only records from a database that have matching values in two different tables. Which JOIN function should they use?   **1 / 1 point**

   ○ RIGHT JOIN

   ⦿ INNER JOIN

   ○ LEFT JOIN

   ○ OUTER JOIN

   ✓ **Correct**
   To retrieve only records from a database that have matching values in two different tables, the analyst should use INNER JOIN.

2. You are writing a SQL query to instruct a database to count values in a specified range. You only want to count each value once, even if it appears multiple times. Which function should you include in your query?   **1 / 1 point**

   ○ COUNT RANGE

   ○ COUNT

   ⦿ COUNT DISTINCT

   ○ COUNT VALUES

   ✓ **Correct**
   To tell a database to return distinct values in a specified range, the analyst should use COUNT DISTINCT in their query.

3. A data analyst wants to temporarily name a column in their query to make it easier to read and write. What technique should they use?   **1 / 1 point**

   ○ Naming

   ⦿ Aliasing

   ○ Tagging

   ○ Filtering

   ✓ **Correct**
   To temporarily name a column in a query to make it easier to read and write, the analyst should use aliasing.