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

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GRADE
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Test your knowledge on using JOINS to aggregate data

TOTAL POINTS 3

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

   ○ LEFT JOIN

   ○ RIGHT JOIN

   ● INNER 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

   ○ COUNT VALUES

   ● COUNT DISTINCT

   ○ COUNT RANGE

   ✓ **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

   ○ Tagging

   ○ Naming

   ● Aliasing

   ○ Filtering

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