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

Keep Learning

GRADE
100%

Test your knowledge on working with subqueries

TOTAL POINTS 3

1. Which of the following queries contain subqueries? Select all that apply.

   1 / 1 point

   ☑
   ```
   SELECT
       employee_id
   FROM
       employees
   WHERE
       department_id IN (SELECT department_id
           FROM
               departments
           WHERE
               location_id = 1000)
   ```

   ✓ **Correct**
   The three queries with statements in parentheses contain subqueries.

   ☑
   ```
   SELECT
       price
   FROM
       sales
   WHERE
       price = (SELECT MAX(salary)
           FROM
               sales)
   ```

   ✓ **Correct**
   The three queries with statements in parentheses contain subqueries.

   ☐
   ```
   SELECT
       call
   FROM
       recordings
   ORDER BY
       call.employee_id,
       call.start_time
   ```

   ☑
   ```
   SELECT
       first_name, last_name
   FROM
       customers
   WHERE
       customer_id NOT IN (SELECT customer_id
           FROM
               customers
           WHERE
               store = 704)
   ```

   ✓ **Correct**
   The three queries with statements in parentheses contain subqueries.

2. Fill in the blank: A data analyst uses aliasing to make it easier to read and write a query. Aliasing involves temporarily _____ a table or column in a query.

   1 / 1 point

   ○ removing

   ○ copying

   ● naming

   ○ hiding

   ✓ **Correct**
   Aliasing involves temporarily naming a table or column in a query.

3. When working with subqueries, the outer query executes first.

1 / 1 point

○ True

◉ False

✓ **Correct**
  The inner query executes first, then the results are passed onto the outer query to use.

3. When working with subqueries, the outer query executes first.

1 / 1 point

○ True

◉ False