

## Practice SQL Questions

Salesperson

| ID | Name  | Age | Salary |
|----|-------|-----|--------|
| 1  | Abe   | 61  | 140000 |
| 2  | Bob   | 34  | 44000  |
| 5  | Chris | 34  | 40000  |
| 7  | Dan   | 41  | 52000  |
| 8  | Ken   | 57  | 115000 |
| 11 | Joe   | 38  | 38000  |

Customer

| ID | Name     | City     | Industry Type |
|----|----------|----------|---------------|
| 4  | Samsonic | pleasant | J             |
| 6  | Panasung | oaktown  | J             |
| 7  | Samony   | jackson  | B             |
| 9  | Orange   | Jackson  | B             |

Orders

| Number | order_date | cust_id | salesperson_id | Amount |
|--------|------------|---------|----------------|--------|
| 10     | 8/2/96     | 4       | 2              | 540    |
| 20     | 1/30/99    | 4       | 8              | 1800   |
| 30     | 7/14/95    | 9       | 1              | 460    |
| 40     | 1/29/98    | 7       | 2              | 2400   |
| 50     | 2/3/98     | 6       | 7              | 600    |
| 60     | 3/2/98     | 6       | 7              | 720    |
| 70     | 5/6/98     | 9       | 7              | 150    |

**Given the tables above, find the following:**

- The names of all salespeople that have an order with Samsonic.
- The names of all salespeople that do not have any order with Samsonic.
- The names of salespeople that have 2 or more orders.
- The names and ages of all salespersons must having a salary of 100,000 or greater.
- What sales people have sold more than 1400 total units?
- When was the earliest and latest order made to Samony?