1. Write a query that counts all orders for October 3.

**select count(\*) from orders**

**where odate = TO\_DATE('03-OCT-1990');**

1. Write a query that counts the number of different non-NULL city values in the Customers table.

**select count(\*) from customers**

**where city is NOT NULL;**

1. Write a query that selects each customer’s smallest order.

**select cnum,min(amt) from orders**

**group by cnum;**

1. Write a query that selects the first customer, in alphabetical order, whose name begins with G

**SELECT cname FROM**

**(SELECT \* FROM Customers**

**WHERE cname LIKE 'G%'**

**ORDER BY 1)**

**WHERE ROWNUM = 1;**

1. Write a query that selects the highest rating in each city

**select city,max(rating) from customers**

**group by city;**

1. Write a query that counts the number of salespeople registering orders for each day. (If a salesperson has more than one order on a given day, he or she should be counted only once.)

**select odate,count(distinct snum) from orders**

**group by odate;**