1.

**SELECT** o.postalCode, **SUM**(p.amount)

**FROM** offices o, employees e, customers c, payments p

**WHERE** o.officeCode = e.officeCode **AND** e.employeeNumber = c.salesRepEmployeeNumber **AND** c.customerNumber = p.customerNumber

**GROUP** **BY** postalCode

7 results

2.

**SELECT** c.postalCode, **SUM**(od.quantityOrdered) **AS** NumberOfItem

**FROM** customers c, orders o, orderdetails od

**WHERE** c.customerNumber = o.customerNumber **AND** o.orderNumber = od.orderNumber

**GROUP** **BY** postalCode

**ORDER** **BY** NumberOfItem **DESC**

75 results

3.

**SELECT** pl.productline, **COUNT**(o.orderNumber) **AS** totalOrder

**FROM** productlines pl, products p, orderdetails o

**WHERE** pl.productLine = p.productLine **AND** p.productCode = o.productCode

**GROUP** **BY** productline

7 results

4.

**SELECT** e1.officeCode, **CONCAT**(e1.firstName,' ', e1.lastName) **As** Name, **COUNT**(e1.reportsTo) **AS** NoOfReports

**FROM** employees e1, employees e2

**WHERE** e1.employeeNumber = e2.reportsTo

**GROUP** **BY** e2.reportsTo

6 results

5.

**SELECT** **DISTINCT** e1.firstName **AS** Manager, e2.firstName **AS** Employee,c.customerName **AS** Customer, c.phone **AS** CustomerPhone

**FROM** employees e1, employees e2, customers c, orders o, orderdetails od, products p

**WHERE** e1.employeeNumber = e2.reportsTo

**AND** e2.employeeNumber = c.salesRepEmployeeNumber

**AND** c.customerNumber = o.customerNumber

**AND** o.orderNumber = od.orderNumber

**AND** od.productCode = p.productCode

**AND** p.quantityInStock < 1000

90 results

6.

**SELECT** **CONCAT**(e1.firstName, ' ', e1.lastName) **AS** Employee, **SUM**(od.quantityOrdered \* od.priceEach) **AS** Amount

**FROM** employees e1, employees e2, customers c, orders o, orderdetails od

**WHERE** e1.reportsTo = e2.employeeNumber

**AND** e1.employeeNumber = c.salesRepEmployeeNumber

**AND** c.customerNumber = o.customerNumber

**AND** o.orderNumber = od.orderNumber

**GROUP** **BY** e1.employeeNumber

**ORDER** **BY** Amount **DESC**

**LIMIT** 1

1 result

7.

**SELECT** **CONCAT**(e1.firstName, ' ', e1.lastName) **AS** Employee, c.phone, **COUNT**(\*)

**FROM** employees e1, employees e2, customers c, orders o

**WHERE** e1.reportsTo = e2.employeeNumber

**AND** e1.employeeNumber = c.salesRepEmployeeNumber

**AND** c.customerNumber = o.customerNumber

**AND** (o.comments **LIKE** "%reevaluate%" **OR** o.comments **LIKE** "%cancel%" **OR** o.comments **LIKE** "%concerned%")

**GROUP** **BY** c.customerNumber

15 results

8.

**SELECT** **CONCAT**(e1.firstName, ' ', e1.lastName) **AS** SalesPerson, c.customerName **AS** Customer, **AVG**((p.MSRP - p.buyPrice)/p.MSRP) **AS** Discount

**FROM** employees e1, employees e2, customers c, orders o, orderdetails od, products p

**WHERE** e1.reportsTo = e2.employeeNumber

**AND** e1.employeeNumber = c.salesRepEmployeeNumber

**AND** c.customerNumber = o.customerNumber

**AND** o.orderNumber = od.orderNumber

**AND** od.productCode = p.productCode

**GROUP** **BY** e1.employeeNumber, c.customerNumber, p.productCode

**ORDER** **BY** Discount **DESC**

2532 results