

- a. SELECT ShipperName, COUNT(OrderID) as NumOfOrders  
FROM Orders  
INNER JOIN Shippers  
USING (ShipperID)  
WHERE ShipperName='Speedy Express;

Number of Records: 1

ShipperName	NumOfOrders
Speedy Express	54

- b. SELECT LastName, Count(OrderID) as NumOfOrders  
FROM Orders  
LEFT JOIN Employees  
USING (EmployeeID)  
GROUP BY LastName  
ORDER BY NumOfOrders DESC  
LIMIT 1;

Number of Records: 1

LastName	NumOfOrders
Peacock	40

- c. SELECT ProductName, Country, TotalQuantity FROM (  
SELECT ProductId, Country, SUM(Quantity) TotalQuantity FROM OrderDetails od  
LEFT JOIN (  
SELECT o.OrderID, o.CustomerID, c.Country FROM Orders o  
LEFT JOIN (SELECT CustomerId, Country FROM Customers) c  
ON o.CustomerID = c.CustomerID) custom  
ON od.OrderID = custom.OrderID  
GROUP BY Country, ProductID  
HAVING Country = 'Germany') germany  
LEFT JOIN (SELECT ProductId, ProductName FROM Products) p  
ON germany.ProductId = p.ProductId  
ORDER BY TotalQuantity desc  
LIMIT 1

Number of Records: 1

ProductName	Country	TotalQuantity
Boston Crab Meat	Germany	160