

## Solution to Question 2

a. How many orders were shipped by Speedy Express in total?

```
SELECT ShipperName, COUNT(Orders.ShipperID)
FROM Orders
INNER JOIN Shippers ON Orders.ShipperID = Shippers.ShipperID
WHERE ShipperName='Speedy Express'
GROUP BY Orders.ShipperID, ShipperName;
```

ShipperName	Expr1001
Speedy Express	54

b. What is the last name of the employee with the most orders?

```
SELECT LastName, COUNT(Orders.EmployeeID)
FROM Orders
INNER JOIN Employees ON Orders.EmployeeID = Employees.EmployeeID
GROUP BY LastName, Orders.EmployeeID
Order by COUNT(Orders.EmployeeID) Desc, LastName Desc;
```

LastName	Expr1001
Peacock	40

c. What product was ordered the most by customers in Germany?

```
Select Products.ProductName, Customers.Country, Count(Orders.OrderID) as NumberOfOrders
FROM Customers
Right Join Orders on Customers.CustomerID = Orders.CustomerID
  Right Join Order_details on Orders.OrderID = Order_details.OrderID
    Right Join Products ON Order_details.ProductID = Products.ProductID
Where Country = 'Germany'
Group by ProductName Order by NumberOfOrders Desc
Limit 5;
```

**Gorgonzola Telino was ordered five times, making it the most ordered product in Germany.**

