1)

SELECT COUNT(\*) AS Count\_Orders

FROM Orders O

JOIN Shippers S

ON O.ShipperID = S.ShipperId

WHERE S.ShipperName = 'Speedy Express'

**Answer: 54**

Graphical user interface, application, Teams

Description automatically generated

2)

SELECT E.LastName

FROM Employees E

JOIN Orders O

ON E.EmployeeID = O.EmployeeID

GROUP BY E.EmployeeID

HAVING COUNT(\*) = (SELECT MAX(num\_order)

FROM (SELECT EmployeeID, COUNT(OrderID) AS num\_order

FROM Orders

GROUP BY EmployeeID) maxOrders)

**Answer: Peacock**

Graphical user interface, text, application, email

Description automatically generated

3)

SELECT P.ProductName

FROM Products P

JOIN (

SELECT ProductID, MAX(Quantity)

FROM (

SELECT ProductID, SUM(Quantity) as Quantity

FROM Orders O

JOIN (

SELECT CustomerID

FROM Customers

WHERE Country = 'Germany') GC

ON O.CustomerID = GC.CustomerID

JOIN OrderDetails OD

ON OD.OrderID = O.OrderID

GROUP BY ProductID )

) MP

ON MP.ProductID = P.ProductID

**Answer: Boston Crab Meat**

Graphical user interface, text, application, email

Description automatically generated