1.Display the Employee details corresponding to OrderID=10261.

SELECT Employees.EmployeeID, Employees.FirstName, Employees.LastName

FROM Employees

JOIN Orders ON Employees.EmployeeID = Orders.EmployeeID

WHERE Orders.OrderID = 10261;

2. Display the ShipperName for OrderID=10318.

SELECT Shippers.ShipperName

FROM Orders

JOIN Shippers ON Orders.ShipperID = Shippers.ShipperID

WHERE Orders.OrderID = 10318;

3. Display the OrderIDs who ordered for an item which has 1 kg pkg. Unit.

SELECT OrderDetails.OrderID

FROM OrderDetails

JOIN Products ON OrderDetails.ProductID = Products.ProductID

WHERE Products.Unit = '1 kg pkg';

4. Display the Order date when the Customers from the city, ‘Buenos Aires’ placed an order.

SELECT Orders.OrderDate

FROM Orders

JOIN Customers ON Orders.CustomerID = Customers.CustomerID

WHERE Customers.City = 'Buenos Aires';

5. Display the Customer names who ordered the costliest product.

SELECT Customers.CustomerName

FROM Customers

JOIN Orders ON Customers.CustomerID = Orders.CustomerID

JOIN OrderDetails ON Orders.OrderID = OrderDetails.OrderID

JOIN Products ON OrderDetails.ProductID = Products.ProductID

WHERE OrderDetails.UnitPrice = (

SELECT MAX(UnitPrice)

FROM OrderDetails

);

6. Display the Category name of the product which was ordered in quantity=33.

SELECT Categories.CategoryName

FROM Categories

JOIN Products ON Categories.CategoryID = Products.CategoryID

JOIN OrderDetails ON Products.ProductID = OrderDetails.ProductID

WHERE OrderDetails.Quantity = 33;

7. Display the Product name which has the highest quantity of order.

SELECT Products.ProductName

FROM Products

JOIN OrderDetails ON Products.ProductID = OrderDetails.ProductID

WHERE OrderDetails.Quantity = (

SELECT MAX(Quantity)

FROM OrderDetails

);

8. Display the Customer names who placed an order after ‘1997-02-07’.

SELECT Customers.CustomerName

FROM Customers

JOIN Orders ON Customers.CustomerID = Orders.CustomerID

WHERE Orders.OrderDate > '1997-02-07';

9. Display the Customer names who ordered less than quantity=2 in their orders.

SELECT Customers.CustomerName

FROM Customers

JOIN Orders ON Customers.CustomerID = Orders.CustomerID

JOIN OrderDetails ON Orders.OrderID = OrderDetails.OrderID

WHERE OrderDetails.Quantity < 2

GROUP BY Customers.CustomerName;

10. Display the sum of the price of products that was ordered in the OrderID=10263.

SELECT SUM(Products.Price) AS TotalPrice

FROM OrderDetails

JOIN Products ON OrderDetails.ProductID = Products.ProductID

WHERE OrderDetails.OrderID = 10263;