

Part 1

1.

1.1. Display the company name, contact name, and title for all CUSTOMERS.

1.1.1. SELECT CompanyName, ContactName, ContactTitle FROM customers

1.2. Display all information for all German SUPPLIERS

1.2.1. SELECT * FROM suppliers WHERE Country = "Germany"

1.3. Display name of all EMPLOYEES whose birthday was in 1960 or later

1.3.1. SELECT FirstName, LastName FROM `employees` WHERE
year(BirthDate) > 1959

1.4. Display name, unit price of all PRODUCTS whose price is between \$10 and \$20 sorted from highest to lowest price

1.4.1. SELECT productName, UnitPrice FROM `products` WHERE UnitPrice
BETWEEN 10 AND 20 GROUP BY UnitPrice DESC

2.

2.1. Display all countries in which the company has CUSTOMERS - with no repeats

2.1.1. SELECT DISTINCT country FROM 'customers'

2.2. Display the PRODUCT name and price for suppliers 9-15 sorted by supplier number and then by product name

2.2.1. SELECT productName, unitPrice FROM suppliers INNER JOIN products
ON suppliers.SupplierID = products.SupplierID WHERE
suppliers.SupplierID BETWEEN 9 AND 15 GROUP BY suppliers.SupplierID
ORDER BY products.ProductName

2.3. Display the name and price for PRODUCTS that are Dairy or Meat and are supplied by Formaggi Fortini s.r.l. or Norske Meierier.

2.3.1. SELECT ProductName, UnitPrice FROM products INNER JOIN categories
on products.CategoryID = categories.CategoryID WHERE
categories.CategoryName IN ("Meat/Poultry", "Dairy Products") AND
SupplierID IN (14, 15)

2.4. Display all information for PRODUCTS that come in jars or bottles

2.4.1. SELECT * FROM `products` WHERE quantityPerUnit LIKE "%jar%" OR
QuantityPerUnit LIKE "%bottle%"

2.5. Display the name of all EMPLOYEES involved with sales (hint: use the title) sorted alphabetically by their last name

2.5.1. SELECT LastName, FirstName FROM employees WHERE Title LIKE
"%Sales%" GROUP BY LastName

3.

3.1. Display the names of all products in the beverages category

3.1.1. SELECT productName FROM products INNER JOIN categories ON
products.CategoryID = categories.CategoryID WHERE
categories.categoryName = "Beverages"

**3.2. Display the product name and supplier name of all products from suppliers:
Mayumi's or Leka Trading**

3.2.1. SELECT ProductName, CompanyName FROM products INNER JOIN
suppliers ON products.SupplierID = suppliers.SupplierID WHERE
CompanyName IN ("Mayumi's", "Leka Trading")

**3.3. Display the product name and supplier name for all products that cost less
than \$10 but only for suppliers from the US**

3.3.1. SELECT ProductName, CompanyName FROM products INNER JOIN
suppliers ON products.SupplierID = suppliers.SupplierID WHERE
UnitPrice < 10 AND suppliers.Country = "USA"