

--Question 1

The UK sales team are visiting the Seattle office. Write a SQL statement to display the lastname, firstname, title, country and city of the employees you would now expect to be in Seattle.

Lastname	Firstname	Title	Country	City
Davolio	Nancy	Sales Representative	USA	Seattle
Callahan	Laura	Inside Sales Coordinator	USA	Seattle

Question 2

List the details of all the shippers being used by the company.

Shipperid	Companyname	Phone
1	Speedy Express	(503) 555-9831
2	United Package	(503) 555-3199
3	Federal Shipping	(503) 555-9931
4	Alliance Shippers	1-800-222-0451
5	UPS	1-800-782-7892
6	DHL	1-800-225-5345

Question 3

List the names and prices of the ten cheapest products.

Productname	Price
Zaanse koeken	9.5
Rogede sild	9.5
Teatime Chocolate Biscuits	9.2
Tunnbr��d	9
Rh��nbru��u Klosterbier	7.75
Tourti��re	7.45
Filo Mix	7
Konbu	6
Guaran��i Fant��stica	4.5
Geitost	2.5

Question 4

List out the countries of Northwind Trader's suppliers are based.

country
Spain
Italy
Norway
Sweden
France
USA
Netherlands
Brazil
Australia
UK
Germany
Japan
Denmark
Singapore
Canada
Finland

Question 5

Get the total value of those units, for each supplier.

supplierid	companyname	Total Value
1	Exotic Liquids	453
2	New Orleans Cajun Delights	2833.8
3	Grandma Kelly's Homestead	3690
4	Tokyo Traders	3814
5	Cooperativa de Quesos 'Las Cabras'	3730
6	Mayumi's	1464.75
7	Pavlova, Ltd.	4409.65
8	Specialty Biscuits, Ltd.	4277
9	PB Knäckebröd AB	2733
10	Refrescos Americanas LTDA	90
11	Heli SÄ½Äwaren GmbH & Co. KG	3683.55
12	Plutzer LebensmittelgroÄmÄrkte AG	3301.85
13	Nord-Ost-Fisch Handelsgesellschaft mbH	258.9
14	Formaggi Fortini s.r.l.	775.2
15	Norske Meierier	1775
16	Bigfoot Breweries	2642
17	Svensk SÄfÄda AB	3929
18	Aux joyeux ecclÄsiastiques	5721.5
19	New England Seafood Cannery	3083.45
20	Leka Trading	1671.15
21	Lyngbysild	1187.5
22	Zaanse Snoepabriek	533.25
23	Karkki Oy	2282.25
24	G'day, Mate	1326
25	Ma Maison	2916.45
26	Pasta Buttini s.r.l.	1500
27	Escargots Nouveaux	821.5
28	Gai pÄcturage	4991
29	ForÄts d'Ärables	4058.6

Question 6

Write a SQL query to display the product name
and unit price of the top
3 most expensive products.

productname	price
Mishi Kobe Niku	97
ThÃ¼ringer Rostbratwurst	123.79
CÃ¢te de Blaye	263.5

Question 7

Write a query that displays the full name (i.e. include the title of courtesy, last name and first name), title and hire date of the employee(s) in the employees table with the job title Sales

full name	title	hiredate
Ms. Nancy Davolio	Sales Representative	5/1/1992
Ms. Janet Leverling	Sales Representative	4/1/1992
Mrs. Margaret Peacock	Sales Representative	5/3/1993
Mr. Michael Suyama	Sales Representative	10/17/1993
Mr. Robert King	Sales Representative	1/2/1994
Ms. Anne Dodsworth	Sales Representative	11/15/1994

Question 8

The company wants to determine the top 5 ordered products from start of business. Write a SQL statement to display the product name and the product quantity (Use productquantity as the column alias).

productname	productquantity
Louisiana Hot Spiced Okra	100
Wimmers gute SemmelknÃ¶del	80
Aniseed Syrup	70
Rogede sild	70
Gorgonzola Telino	70

Question 9

The company wants to determine the bottom 5 ordered products from start of business. Write a SQL statement to display the product name and the product quantity (Use productquantity as the column alias).

productname	productquantity
Chai	0
Grandma's Boysenberry Spread	0
Chef Anton's Cajun Seasoning	0
Chef Anton's Gumbo Mix	0
Uncle Bob's Organic Dried Pears	0

Question 10

How many employees where hired between August 14
1992 and August 4 1993?

No_of_Employees
2

Question 11

Write a query to display the productid and productname for each product from the products table with name containing spread.

productid	productname
6	Grandma's Boysenberry Spread
63	Vegie-spread

Question 12

What is the total revenue generated based on
product ordered
between 14/02/1997 and 25/12/1997?

Total Revenue
523765.41

Question 13

How many of the products sold are Beverages?

categoryname	Total_Number_Sold
Beverages	404

Question 14

What is the count of products that are Confections?

categoryname	Total_Number
Confections	13