

Know Your Data:

1. Find the country-wise count of customers.
2. Display the products which are not discontinued.
3. Display the list of companies along with the product name that they are supplying.
4. Display customer information about who stays in 'Mexico'
5. Display the costliest item that is ordered by the customer.
6. Display supplier id who owns the highest number of products.
7. Display month-wise and year-wise counts of the orders placed.
8. Which country has the maximum number of suppliers?
9. Which customers did not place any orders.
10. Arrange the product id, product name based on high demand by the customer.

Know the Business:

11. Display the number of orders delivered every year.
12. Calculate year-wise total revenue.
13. Display the customer details whose order amount is maximum including his past orders.
14. Display total amount ordered by each customer from high to low.
15. A sales and marketing department of this company wants to find out how frequently customer have business with them.
16. Find out top 3 suppliers in terms of revenue generated by their products.
17. Display latest order date (should not be same as first order date) of all the customers with customer details.
18. Display the product name and supplier name for each order
19. Fetch the records to display the customer details who ordered more than 10 product quantity in the single order
20. Display all the product details with the ordered quantity size as 1.

Business Analysis:

21. Display the companies which supplies products whose cost is above 100.
22. Company sells the product at different discounted rates. Refer actual product price in product table and selling price in the order item table. Write a query to find out total amount saved in each order then display the orders from highest to lowest amount saved.
23. Mr. Kevin want to become a supplier. He got the database of "Richard's Supply" for reference. Help him to pick:
 - a. List few products that he should choose based on demand.
 - b. Who will be the competitors for him for the products suggested in above questions.
24. Every supplier supplies specific products to the customers. Create a view of suppliers and total sales made by their products and write a query on this view to find out top 2 suppliers (using windows function RANK() in each country by total sales done by the products.
25. Find out for which products, UK is dependent on other countries for the supply. List the countries which are supplying these products in the same list.