Group By Questions

1. Product Lines: How many products are there in each product line?

2. Product Scale: What is the average quantity in stock for each product scale?

3. Product Vendors: What is the total value of products (buyPrice * quantityInStock) for each product vendor?

4. Offices: How many employees are there in each office?

5. Employees' Job Titles: How many employees hold each job title?

6. Customers by Country: How many customers are there in each country?

7. Payments: What is the total payment amount made by each customer?

8. Orders: How many orders have been placed in each status?

9. Order Dates: How many orders were placed on each date?

10. Order Details: What is the total quantity ordered for each product code?

11. Products by Name: What is the highest price (buyPrice) of each product name?

12. Product Lines: What is the average buy price of products in each product line?

13. Product Description Length: What is the average length of the product description for each product scale?

14. Quantity in Stock: What is the maximum quantity in stock for each product line?

15. Product Vendor: What is the average MSRP for products from each vendor?

16. Offices by Country: How many offices are there in each country?

17. Office Postal Code: How many offices have the same postal code?

18. Employees by Office Code: What is the average length of the last names of employees in each office?

19. Employee Job Title: What is the average number of characters in job titles for each office?

20. Employees by Email Domain: How many employees share the same email domain?

21. Customer City: How many customers are there in each city?

22. Customer State: What is the total credit limit for customers in each state?

23. Customer Sales Rep: What is the average credit limit for customers of each sales representative?

24. Customer Phone Prefix: How many customers have phone numbers starting with the same prefix?

25. Payments by Date: What is the total payment amount made on each payment date?

26. Payments by Amount Range: How many payments fall into specific amount ranges (e.g., 0-100, 101-500, etc.)?

27. Orders by Month: How many orders were placed in each month?

28. Orders by Year: How many orders were placed in each year?

29. Orders by Shipped Date: How many orders were shipped on each date?

30. Orders by Comments Length: What is the average length of comments in orders by status?

31. OrderDetails by Quantity Ordered: What is the average price each for different ranges of quantity ordered (e.g., 1-10, 11-50, etc.)?

32. OrderDetails by Order Line Number: What is the total quantity ordered for each order line number?

33. OrderDetails by Price Range: How many order details have prices falling into specific ranges (e.g., 0-50, 51-100, etc.)?

34. OrderDetails by Product Line: What is the average quantity ordered for products in each product line?

35. OrderDetails by Order Date: What is the total price for each order date?

36. Product Description: How many products have descriptions of different length ranges (e.g., 0-100 characters, 101-500 characters, etc.)?

37. Product Scale and Vendor: What is the average buy price of products for each combination of product scale and vendor?

38. Employee Extension: How many employees share the same extension?

39. Office Territory: How many offices are there in each territory?

40. Customer Postal Code: How many customers have the same postal code?