# **Result Tabel**

#### 1) Extract the Month from the Date column

	Date	sales_month
•	2024-01-01	1
	2024-01-02	1
	2024-01-03	1
	2024-01-04	1
	2024-01-05	1
	2024-01-06	1
	2024-01-07	1
	2024-01-08	1
	2024-01-09	1

# 2) Group by Year and Month

	sales_year	sales_month
•	2024	1
	2024	2
	2024	3
	2024	4
	2024	5
	2024	6
	2024	7
	2024	8

### 3) Use SUM() to Calculate Total Revenue Per Group

	sales_year	sales_month	total_revenue
•	2024	1	14549
	2024	2	10804
	2024	3	12850
	2024	4	12453
	2024	5	8457
	2024	6	7386
	2024	7	6798
	2024	8	7279

# 4) Use COUNT(DISTINCT Transaction\_ID) to Calculate Order Volume

	sales_year	sales_month	total_revenue	total_orders
•	2024	1	14549	31
	2024	2	10804	29
	2024	3	12850	31
	2024	4	12453	30
	2024	5	8457	31
	2024	6	7386	30
	2024	7	6798	31
	2024	8	7279	27

#### 5) Use ORDER BY to Sort Results

	sales_year	sales_month	total_revenue	total_orders
٠	2024	1	14549	31
	2024	2	10804	29
	2024	3	12850	31
	2024	4	12453	30
	2024	5	8457	31
	2024	6	7386	30
	2024	7	6798	31
	2024	8	7279	27

# 6) Limit Results for a Specific Time Period

	sales_year	sales_month	total_revenue	total_orders
•	2024	1	14549	31
	2024	2	10804	29
	2024	3	12850	31
	2024	4	12453	30
	2024	5	8457	31
	2024	6	7386	30
	2024	7	6798	31
	2024	8	7279	27