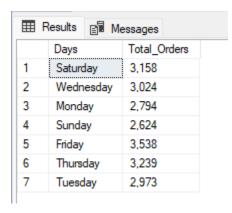
Pizza Sales Analysis

```
--Total Revenue
SELECT FORMAT (SUM(total_price), 'N2') as Total_Revenue from pizza_sales;
 Results Resages
      Total_Revenue
      817,860.05
-- Averge Order Value
SELECT ROUND (SUM(total_price) / COUNT(DISTINCT CAST(order_id AS VARCHAR)), 2) AS
Average order value
FROM pizza sales;
 Results Messages
      Average_order_value
      38.31
 1
--Total Pizza sold
SELECT FORMAT (SUM(quantity), 'NO') AS Total quantity Sold from pizza sales;
 Results Messages
      Total_quantity_Sold
      49.574
 1
--Total Orders
SELECT FORMAT(COUNT(DISTINCT order_id), 'NO') AS Total_Orders FROM pizza_sales;
 Results 📳 Messages
      Total_Orders
      21,350
--Average Pizzas Per Order
SELECT CAST
(CAST (SUM(quantity) AS DECIMAL (10,2)) /
CAST(COUNT(DISTINCT order id) AS DECIMAL(10,2)) AS DECIMAL (10,2))
AS Average_pizza_per_order FROM pizza_sales;
 Results 📳 Messages
     Average_pizza_per_order
 1
      2.32
--Daily Trend for Total Orders
SELECT DATENAME(DW, order_date) AS Days, FORMAT (COUNT(DISTINCT order_id), 'N0') AS
Total Orders
FROM pizza_sales GROUP BY DATENAME(DW, order_date);
```



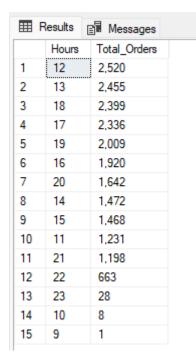
--Hourly Trend for Total Orders

SELECT DATEPART(HOUR, order_time) AS Hours, FORMAT (COUNT(DISTINCT order_id), 'N0') AS

Total_Orders

FROM pizza_sales GROUP BY DATEPART(HOUR, order_time) ORDER BY COUNT(DISTINCT order_id)

DESC;



--Percentage of sales by Pizza Category
SELECT pizza_category AS Pizza_Category, FORMAT (SUM(total_price), 'N2') as
Total_Revenue,
ROUND (SUM (total_price) * 100 / (SELECT SUM (total_price) FROM pizza_sales),2) AS
Percentages
FROM pizza_sales GROUP BY Pizza_Category ORDER BY SUM(total_price) DESC;

Results 🖪 Messages Pizza_Category Total_Revenue Percentages Classic 220,053.10 26.91 1 2 208,197.00 25.46 Supreme 3 Chicken 195,919.50 23.96 23.68 4 Veggie 193,690.45

```
--Percentage of sales by Pizza Size

SELECT pizza_size AS Pizza_Size, CONCAT ('$', FORMAT (SUM(total_price), 'N2')) as

Total_Revenue,

CONCAT (ROUND (SUM (total_price) * 100 / (SELECT SUM (total_price) FROM pizza_sales),2),

'%') AS Percentages

FROM pizza_sales GROUP BY Pizza_Size ORDER BY SUM(total_price) DESC;
```

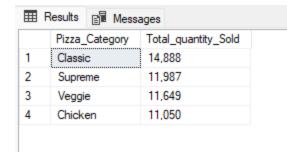
	Pizza_Size	Total_Revenue	Percentages
1	L	\$375,318.70	45.89%
2	M	\$249,382.25	30.49%
3	S	\$178,076.50	21.77%
4	XL	\$14,076.00	1.72%
5	XXL	\$1,006.60	0.12%

--Total Pizzas Sold by Pizza Category

SELECT pizza_category AS Pizza_Category, FORMAT (SUM(quantity), 'N0') AS

Total_quantity_Sold

FROM pizza_sales GROUP BY pizza_category ORDER BY SUM(quantity) DESC;



--Top 5 best sellers by Total Pizzas Sold
SELECT Top 5 pizza_name AS Pizza_name, FORMAT (SUM(quantity), 'N0') AS
Total_quantity_Sold
FROM pizza_sales GROUP BY pizza_name ORDER BY SUM(quantity) DESC;

Results 🗐 Messages Pizza name Total_quantity_Sold The Classic Deluxe Pizza 2,453 1 2 The Barbecue Chicken Pizza 2.432 3 The Hawaiian Pizza 2,422 4 The Pepperoni Pizza 2,418 5 The Thai Chicken Pizza 2,371

```
--Bottom 5 best sellers by Total Pizzas Sold

SELECT Top 5 pizza_name AS Pizza_name, FORMAT (SUM(quantity), 'N0') AS

Total_quantity_Sold

FROM pizza sales GROUP BY pizza name ORDER BY SUM(quantity);
```

```
Results Messages
      Pizza_name
                                 Total_quantity_Sold
1
      The Brie Carre Pizza
                                 490
2
      The Mediterranean Pizza
                                 934
3
      The Calabrese Pizza
                                 937
4
      The Spinach Supreme Pizza
                                 950
5
      The Soppressata Pizza
                                 961
```

```
--Pizza name by Total Pizzas Sold

SELECT pizza_name AS Pizza_name, FORMAT (SUM(quantity), 'N0') AS Total_quantity_Sold
FROM pizza_sales GROUP BY pizza_name ORDER BY SUM(quantity) DESC;

SELECT * FROM pizza_sales;
```