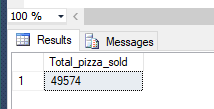
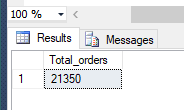
**Total Pizzas Sold**

SELECT SUM(quantity) as Total\_pizza\_sold from pizza\_sales



Total Orders:



**Average Pizza 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 Avg\_pizzas\_per\_order from pizza\_sales

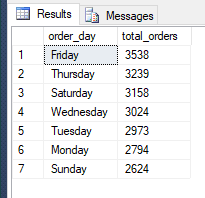


**Daily Trend**

SELECT DATENAME(DW, order\_date) as order\_day, COUNT(DISTINCT order\_id) as total\_orders from pizza\_sales

Group BY DATENAME(DW, order\_date)

ORDER BY COUNT(DISTINCT order\_id) DESC

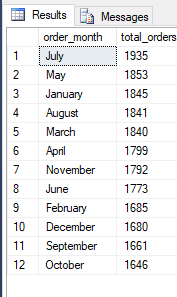


**Monthly Trend for Orders**

SELECT DATENAME(MONTH, order\_date) as order\_month, COUNT(DISTINCT order\_id) as total\_orders from pizza\_sales

Group BY DATENAME(MONTH, order\_date)

ORDER BY COUNT(DISTINCT order\_id) DESC

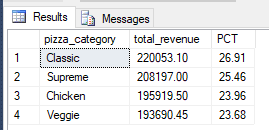
****

**% of Sales by Pizza Category**

select pizza\_category, CAST(SUM(total\_price) as decimal(10,2)) as total\_revenue,CAST(SUM(total\_price)\*100 /(select SUM(total\_price) from pizza\_sales) as decimal(10,2)) as PCT from pizza\_sales

Group by pizza\_category

ORDER BY PCT DESC

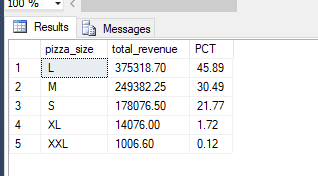
****

**% sales by pizza size**

select pizza\_size, CAST(SUM(total\_price) as decimal(10,2)) as total\_revenue,CAST(SUM(total\_price)\*100 /(select SUM(total\_price) from pizza\_sales) as decimal(10,2)) as PCT from pizza\_sales

Group by pizza\_size

ORDER BY PCT DESC

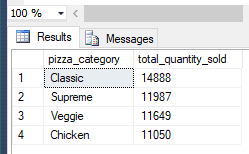
****

**Total Pizza Sold**

select pizza\_category, SUM(quantity) as total\_quantity\_sold from pizza\_sales

GROUP BY pizza\_category

ORDER BY total\_quantity\_sold DESC

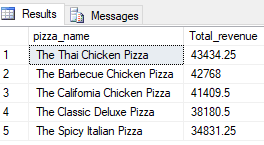
****

**TOP 5 Pizza by Revenue**

select TOP 5 pizza\_name, SUM(total\_price) as Total\_revenue from pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_revenue DESC

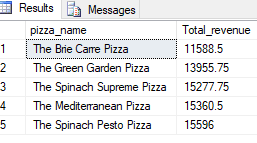
****

**Bottom 5 Pizzas by Revenue**

select TOP 5 pizza\_name, ROUND(SUM(total\_price), 2) as Total\_revenue from pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_revenue ASC

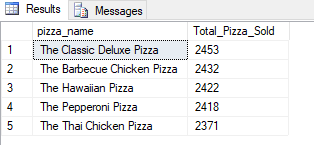
****

**Top 5 Pizzas by Quantity**

select TOP 5 pizza\_name, SUM(quantity) as Total\_Pizza\_Sold from pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Pizza\_Sold DESC

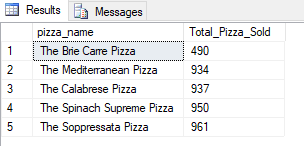
****

**Bottom 5 pizzas by Quantity**

select TOP 5 pizza\_name, SUM(quantity) as Total\_Pizza\_Sold from pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Pizza\_Sold ASC

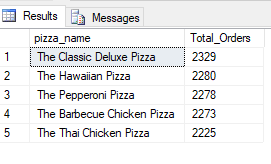
****

**Top 5 pizzas by Total Order**

select TOP 5 pizza\_name, COUNT(distinct order\_id) as Total\_Orders from pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Orders DESC

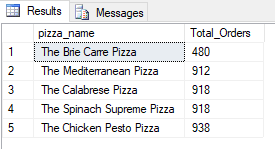
****

**Bottom 5 Pizzas by Order**

select TOP 5 pizza\_name, COUNT(distinct order\_id) as Total\_Orders from pizza\_sales

GROUP BY pizza\_name

ORDER BY Total\_Orders ASC

****

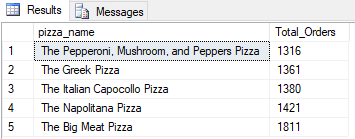
**With Filter :**

select TOP 5 pizza\_name, COUNT(distinct order\_id) as Total\_Orders from pizza\_sales

where pizza\_category = 'Classic'

GROUP BY pizza\_name

ORDER BY Total\_Orders ASC

****