**Pizza sales SQL Queries**

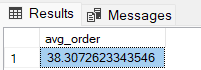
---Total revenue

select sum(total\_price) as total\_revenue from pizza\_sales



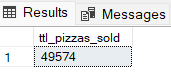
--Average Order Value

select sum(total\_price)/count(distinct order\_id) as avg\_order from pizza\_sales



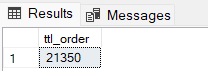
--Total pizzas sold

select sum(quantity) as ttl\_pizzas\_sold from pizza\_sales



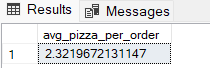
--Total order

select count(distinct order\_id) as ttl\_order from pizza\_sales



--Average pizza per order

select cast(sum(quantity) as decimal (10,2))/cast(count(distinct order\_id) as decimal (10,2)) as avg\_pizza\_per\_order from pizza\_sales

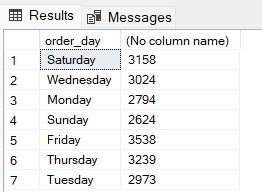


--Daily trend for total orders

select DATENAME(DW,order\_date) as order\_day, count(distinct order\_id)

from pizza\_sales

group by DATENAME(DW,order\_date)



--Monthly trend for total orders

select datename(month,order\_date) as order\_date,

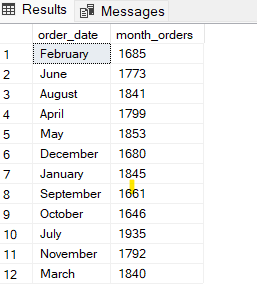
count(distinct(order\_id) ) as month\_orders

from

pizza\_sales

group by

datename(month,order\_date)



--Percentage of sales by pizza category

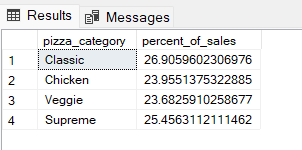
select pizza\_category,

sum(total\_price) \*100/(select sum(total\_price) from pizza\_sales) as percent\_of\_sales

from pizza\_sales

group by

pizza\_category



--percentage of sales by pizza\_sales

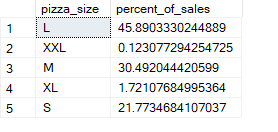
select pizza\_size,

sum(total\_price) \*100/(select sum(total\_price) from pizza\_sales) as percent\_of\_sales

from pizza\_sales

group by

pizza\_size



--top 5 pizza\_name by revenue

select top 5

pizza\_name,

sum(total\_price) as revenue

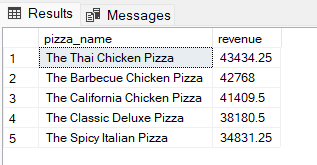
from pizza\_sales

group by

pizza\_name

order by

revenue desc



--Bottom 5 pizzas by Revenue

select top 5

pizza\_name,

sum(total\_price) as revenue

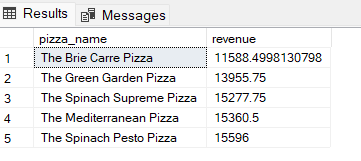
from pizza\_sales

group by

pizza\_name

order by

revenue



--Top 5 pizzas by Quantity

select top 5

pizza\_name,

sum(quantity) as quantity

from

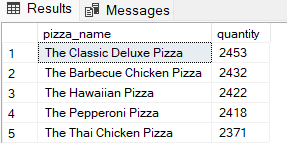
pizza\_sales

group by

pizza\_name

order by

quantity desc



-- bottom 5 pizzas by quantity

select top 5

pizza\_name,

sum(quantity) as quantity

from

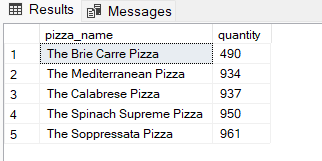
pizza\_sales

group by

pizza\_name

order by

quantity asc



--top 5 pizzas by total orders

select top 5

pizza\_name,

count(distinct order\_id) as total\_orders

from

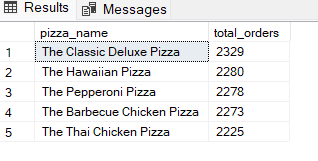
pizza\_sales

group by

pizza\_name

order by

total\_orders desc



-- bottom 5 pizas by total orders

select top 5

pizza\_name,

count(distinct order\_id) as total\_orders

from

pizza\_sales

group by

pizza\_name

order by

total\_orders

