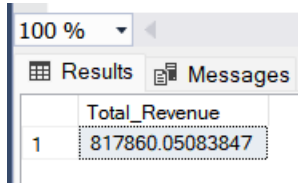


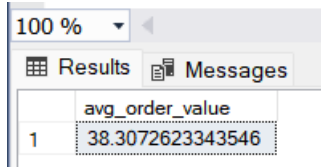
```
select sum(total_price) total_revenue from pizza_sales
```



A screenshot of a SQL Server query results window. At the top, there is a zoom level dropdown set to '100 %' and a scroll bar. Below this are two tabs: 'Results' (active) and 'Messages'. The 'Results' tab shows a single column header 'Total_Revenue' and one row with the value '817860.05083847'.

	Total_Revenue
1	817860.05083847

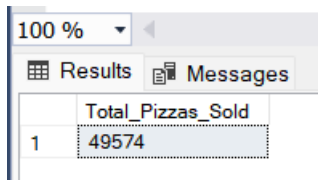
```
select sum(total_price)/count(distinct order_id) avg_order_value  
from pizza_sales
```



A screenshot of a SQL Server query results window. At the top, there is a zoom level dropdown set to '100 %' and a scroll bar. Below this are two tabs: 'Results' (active) and 'Messages'. The 'Results' tab shows a single column header 'avg_order_value' and one row with the value '38.3072623343546'.

	avg_order_value
1	38.3072623343546

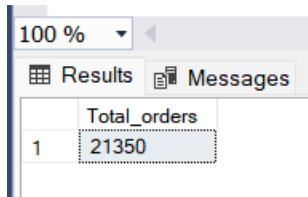
```
select sum(quantity) tota_pizzas_sold from pizza_sales
```



A screenshot of a SQL Server query results window. At the top, there is a zoom level dropdown set to '100 %' and a scroll bar. Below this are two tabs: 'Results' (active) and 'Messages'. The 'Results' tab shows a single column header 'Total_Pizzas_Sold' and one row with the value '49574'.

	Total_Pizzas_Sold
1	49574

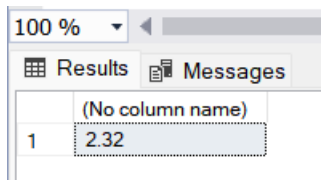
```
select count(distinct(order_id)) total_orders from pizza_sales
```



A screenshot of a SQL Server query results window. At the top, there is a zoom level dropdown set to '100 %' and a scroll bar. Below this are two tabs: 'Results' (active) and 'Messages'. The 'Results' tab shows a single column header 'Total_orders' and one row with the value '21350'.

	Total_orders
1	21350

```
select cast(cast(sum(quantity) as decimal(10,2))/cast(count(distinct(order_id)) as  
decimal(10,2)) as decimal(10,2)) avg_pizzas_per_order from pizza_sales
```



A screenshot of a SQL Server query results window. At the top, there is a zoom level dropdown set to '100 %' and a scroll bar. Below this are two tabs: 'Results' (active) and 'Messages'. The 'Results' tab shows a single column header '(No column name)' and one row with the value '2.32'.

	(No column name)
1	2.32

```
select datename(dw, order_date) order_days, count(distinct order_id) total_orders  
from pizza_sales  
group by datename(dw, order_date)  
order by total_orders desc
```

Results Messages		
	order_days	total_orders
1	Friday	3538
2	Thursday	3239
3	Saturday	3158
4	Wednesday	3024
5	Tuesday	2973
6	Monday	2794
7	Sunday	2624

```
select datename(month, order_date) order_days, count(distinct order_id) total_orders
from pizza_sales
group by datename(month, order_date)
order by total_orders desc
```

Results Messages		
	order_days	total_orders
1	July	1935
2	May	1853
3	January	1845
4	August	1841
5	March	1840
6	April	1799
7	November	1792
8	June	1773
9	February	1685
10	December	1680
11	September	1661
12	October	1646

```
select pizza_category, sum(total_price)*100/(select sum(total_price) from pizza_sales)
sales_percent
from pizza_sales
group by pizza_category
```

```
select pizza_category, sum(total_price) as total_revenue, sum(total_price)*100/(select
sum(total_price) from pizza_sales) sales_percent
from pizza_sales
group by pizza_category
```

```
select pizza_category, sum(total_price)*100/(select sum(total_price) from pizza_sales
where month(order_date)=1) sales_percent
from pizza_sales
where month(order_date)=1
group by pizza_category
```

from Pizza

91 %

Results Messages

	pizza_category	sales_percent
1	Classic	26.91
2	Chicken	23.96
3	Veggie	23.68
4	Supreme	25.46

	pizza_category	total_sales	sales_percent
1	Classic	220053.10	26.91
2	Chicken	195919.50	23.96
3	Veggie	193690.45	23.68
4	Supreme	208197.00	25.46

	pizza_category	sales_percent_by_month
1	Classic	26.40
2	Chicken	24.72
3	Veggie	23.02
4	Supreme	25.86

```
select pizza_size, cast(sum(total_price)*100/(select sum(total_price) from pizza_sales)
as decimal(10,2)) sales_percentage
from pizza_sales
group by pizza_size
order by sales_percentage desc
```

```
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))
sales_percentage
from pizza_sales
group by pizza_size
order by sales_percentage desc
```

```
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 where
month(order_date)=5) as decimal(10,2)) sales_percentage
from pizza_sales
where month(order_date)=5
group by pizza_size
order by sales_percentage desc
```

Results		Messages	
	pizza_size	sales_percentage	
1	L	45.89	
2	M	30.49	
3	S	21.77	
4	XL	1.72	
5	XXL	0.12	

	pizza_size	total_revenue	sales_percentage
1	L	375318.70	45.89
2	M	249382.25	30.49
3	S	178076.50	21.77
4	XL	14076.00	1.72
5	XXL	1006.60	0.12

	pizza_size	total_revenue	sales_percentage
1	L	32970.50	46.18
2	M	21302.50	29.83
3	S	15644.90	21.91
4	XL	1377.00	1.93
5	XXL	107.85	0.15

```
select pizza_category, sum(quantity) pizzas_sold from pizza_sales
group by pizza_category
order by pizzas_sold desc
```

Results		Messages	
	pizza_category	pizzas_sold	
1	Classic	14888	
2	Supreme	11987	
3	Veggie	11649	
4	Chicken	11050	

```
select top 5 pizza_name, sum(total_price) as Total_Revenue from pizza_sales
group by pizza_name
order by total_Revenue desc
select top 5 pizza_name, sum(quantity) as Total_quantity from pizza_sales
group by pizza_name
order by Total_quantity desc
select top 5 pizza_name, count(distinct order_id) as Total_orders from pizza_sales
group by pizza_name
order by Total_orders desc
```

Results Messages		
	pizza_name	Total_Revenue
1	The Thai Chicken Pizza	43434.25
2	The Barbecue Chicken Pizza	42768
3	The California Chicken Pizza	41409.5
4	The Classic Deluxe Pizza	38180.5
5	The Spicy Italian Pizza	34831.25

	pizza_name	Total_quantity
1	The Classic Deluxe Pizza	2453
2	The Barbecue Chicken Pizza	2432
3	The Hawaiian Pizza	2422
4	The Pepperoni Pizza	2418
5	The Thai Chicken Pizza	2371

	pizza_name	Total_orders
1	The Classic Deluxe Pizza	2329
2	The Hawaiian Pizza	2280
3	The Pepperoni Pizza	2278
4	The Barbecue Chicken ...	2273
5	The Thai Chicken Pizza	2225

```

select top 5 pizza_name, cast(sum(total_price) as decimal(10,2)) as Total_Revenue from
pizza_sales
group by pizza_name
order by total_Revenue
select top 5 pizza_name, sum(quantity) as Total_quantity from pizza_sales
group by pizza_name
order by Total_quantity
select top 5 pizza_name, count(distinct order_id) as Total_orders from pizza_sales
group by pizza_name
order by Total_orders

```

Results Messages		
	pizza_name	Total_Revenue
1	The Brie Carre Pizza	11588.50
2	The Green Garden Pizza	13955.75
3	The Spinach Supreme Pizza	15277.75
4	The Mediterranean Pizza	15360.50
5	The Spinach Pesto Pizza	15596.00

	pizza_name	Total_quantity
1	The Brie Carre Pizza	490
2	The Mediterranean Pizza	934
3	The Calabrese Pizza	937
4	The Spinach Supreme ...	950
5	The Soppresata Pizza	961

	pizza_name	Total_orders
1	The Brie Carre Pizza	480
2	The Mediterranean Pizza	912
3	The Spinach Supreme ...	918
4	The Calabrese Pizza	918
5	The Chicken Pesto Pizza	938