

```
use [Pizza DB]
```

```
Select * from pizza_sales
```

```
SELECT SUM(total_price) AS Total_Revenue FROM pizza_sales;
```

```
SELECT (SUM(total_price) / COUNT(DISTINCT order_id)) AS Avg_order_Value FROM pizza_sales; ➤
```

```
SELECT SUM(quantity) AS Total_pizza_sold FROM pizza_sales;
```

```
SELECT COUNT(DISTINCT order_id) AS Total_Orders FROM pizza_sales;
```

```
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;
```

```
SELECT DATENAME(DW, order_date) AS order_day, COUNT(DISTINCT order_id) AS total_orders ➤  
FROM pizza_sales  
GROUP BY DATENAME(DW, order_date);
```

```
select DATENAME(MONTH, order_date) as Month_Name, COUNT(DISTINCT order_id) as Total_Orders ➤  
from pizza_sales  
GROUP BY DATENAME(MONTH, order_date)  
ORDER BY Total_Orders DESC;
```

```
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;
```

```
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 pizza_size;
```

```
SELECT pizza_category, SUM(quantity) as Total_Quantity_Sold  
FROM pizza_sales  
WHERE MONTH(order_date) = 2  
GROUP BY pizza_category  
ORDER BY Total_Quantity_Sold DESC
```

```
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(total_price) AS Total_Revenue  
FROM pizza_sales  
GROUP BY pizza_name
```

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ORDER BY Total\_Revenue ASC

SELECT Top 5 pizza\_name, SUM(quantity) AS Total\_Pizza\_Sold  
FROM pizza\_sales  
GROUP BY pizza\_name  
ORDER BY Total\_Pizza\_Sold DESC;

SELECT TOP 5 pizza\_name, SUM(quantity) AS Total\_Pizza\_Sold  
FROM pizza\_sales  
GROUP BY pizza\_name  
ORDER BY Total\_Pizza\_Sold ASC;

SELECT Top 5 pizza\_name, COUNT(DISTINCT order\_id) AS Total\_Orders  
FROM pizza\_sales  
GROUP BY pizza\_name  
ORDER BY Total\_Orders DESC;

SELECT Top 5 pizza\_name, COUNT(DISTINCT order\_id) AS Total\_Orders  
FROM pizza\_sales  
GROUP BY pizza\_name  
ORDER BY Total\_Orders ASC;