PIZZA SALES SQL QUERIES

1. TOTAL REVENUE:

select sum(total_price) as Total_Revenue from pizza_sales;



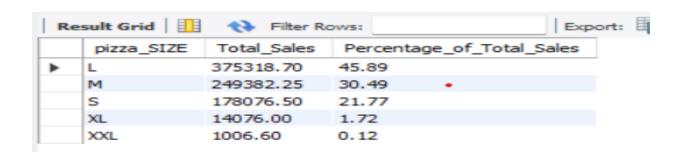
2. PERCENTAGE OF TOTAL SALES AS PER CATEGORY:

SELECT pizza_category,SUM(total_price) AS Total_Sales, SUM(total_price) * 100 / (SELECT SUM(total_price) FROM pizza_sales) AS Percentage_of_Total_Sales FROM pizza_sales
GROUP BY pizza_category;



3. PERCENTAGE OF TOTAL SALES AS PER PIZZA SIZE

SELECT pizza_SIZE, cast(SUM(total_price) as decimal(10,2)) AS Total_Sales, cast(sum(total_price) * 100 / (SELECT SUM(total_price) FROM pizza_sales) as decimal(10,2)) AS Percentage_of_Total_Sales FROM pizza_sales GROUP BY pizza_size order by percentage_of_Total_sales desc;



4. TOP 5 PIZZA

select PIZZA_NAME, CAST(SUM(TOTAL_PRICE) AS DECIMAL(10,2)) AS TOTAL_REVENUE FROM pizza_sales group by pizza_name

ORDER BY TOTAL_REVENUE DESC limit 5;

	PIZZA_NAME	TOTAL REVENUE
	The Thai Chicken Pizza	43434.25
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	The Barbecue Chicken Pizza	42768.00
	The California Chicken Pizza	41409.50
	The Classic Deluxe Pizza	38180.50
	The Spicy Italian Pizza	34831.25

5. BOTTOM 5 PIZZA

select PIZZA_NAME, CAST(SUM(TOTAL_PRICE) AS DECIMAL(10,2)) AS TOTAL_REVENUE FROM pizza_sales group by pizza_name

ORDER BY TOTAL_REVENUE limit 5;

	PIZZA_NAME	TOTAL_REVENUE
•	The Brie Carre Pizza	11588.50
	The Green Garden Pizza	13955.75
	The Spinach Supreme Pizza	15277.75
	The Mediterranean Pizza	15360.50
	The Spinach Pesto Pizza	15596.00

6. TOP 5 BEST SELLER AS PER QUANTITY

select PIZZA_NAME, CAST(SUM(QUANTITY) AS DECIMAL(10,2)) AS TOTAL_QUANTITY FROM pizza_sales group by pizza_name

ORDER BY TOTAL_QUANTITY DESC limit 5;

Result Grid				
	PIZZA_NAME	TOTAL_QUANTITY		
▶	The Classic Deluxe Pizza	2453.00		
	The Barbecue Chicken Pizza	2432.00		
	The Hawaiian Pizza	2422.00		
	The Pepperoni Pizza	2418.00		
	The Thai Chicken Pizza	2371.00		

7. WORST SELLER BY QUANTITY

select PIZZA_NAME, CAST(SUM(QUANTITY) AS DECIMAL(10,2)) AS TOTAL_QUANTITY FROM pizza_sales group by pizza_name

ORDER BY TOTAL_QUANTITY limit 5;



8. TOP 5 BESTSELLER BY ORDERS

select PIZZA_NAME, CAST(count(distinct order_id) AS DECIMAL(10,2)) AS TOTAL_ORDERS FROM pizza_sales group by pizza_name
ORDER BY TOTAL_ORDERS DESC limit 5;

