**PIZZA SALES SQL QUERIES**

**1. TOTAL REVENUE:**

**SELECT SUM(TOTAL\_PRICE) AS TOTAL\_SALES FROM PIZZA\_SALES;**

**| TOTAL\_SALES |**

**+------------------+**

**| 817860.049999993 |**

**+------------------+**

**2. AVERAGE PIZZA PRICE:**

**SELECT AVG(TOTAL\_PRICE)AS AVERAGE\_PIZZA\_PRICE FROM PIZZA\_SALES;**

**+---------------------+**

**| AVERAGE\_PIZZA\_PRICE |**

**+---------------------+**

**| 16.82147367338529 |**

**+---------------------+**

**3. TOTAL PIZZAS SOLD**

**SELECT SUM(QUANTITY) AS TOTAL\_PIZZA\_SOLDOUT FROM PIZZA\_SALES;**

**+---------------------+**

**| TOTAL\_PIZZA\_SOLDOUT |**

**+---------------------+**

**| 49574 |**

**+---------------------+**

**4. TOTAL ORDERS**

**SELECT COUNT(DISTINCT(ORDER\_ID))AS TOTAL\_ORDERS FROM PIZZA\_SALES;**

**+--------------+**

**| TOTAL\_ORDERS |**

**+--------------+**

**| 21350 |**

**+--------------+**

**5. TOTAL QUANTITY SOLD OUT BY SIZE**

**SELECT DISTINCT(PIZZA\_SIZE), SUM(QUANTITY)AS TOTAL\_QTY\_SOLDOUT FROM PIZZA\_SALES GROUP BY PIZZA\_SIZE;**

**+------------+-------------------+**

**| PIZZA\_SIZE | TOTAL\_QTY\_SOLDOUT |**

**+------------+-------------------+**

**| M | 15635 |**

**| L | 18956 |**

**| S | 14403 |**

**| XL | 552 |**

**| XXL | 28 |**

**+------------+-------------------+**

**6. PIZZA CATEGORY BY QTY SOLD AND AMT GENERATED**

**SELECT DISTINCT(PIZZA\_CATEGORY), SUM(QUANTITY) AS TOTAL\_QTY\_SOLD, SUM(TOTAL\_PRICE) FROM PIZZA\_SALES GROUP BY PIZZA\_CATEGORY;**

**+----------------+----------------+--------------------+--------------------+**

**| PIZZA\_CATEGORY | TOTAL\_QTY\_SOLD | SUM(TOTAL\_PRICE) |**

**+----------------+----------------+--------------------+--------------------+**

**| Classic | 14888 | 220053.100 |**

**| Veggie | 11649 | 193690.450|**

**| Supreme | 11987 | 208196.999 |**

**| Chicken | 11050 | 195919.5 |**

**+----------------+----------------+--------------------+--------------------+**

**7. TOP 5 PIZZAS BY REVENUE**

**SELECT PIZZA\_NAME,SUM(TOTAL\_PRICE) 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 |**

**| The Barbecue Chicken Pizza | 42768 |**

**| The California Chicken Pizza | 41409.5 |**

**| The Classic Deluxe Pizza | 38180.5 |**

**| The Spicy Italian Pizza | 34831.25 |**

**+------------------------------+---------------+**

**8. PIZZA\_SIZE BY REVENUE GENERATED**

**SELECT PIZZA\_SIZE ,SUM(TOTAL\_PRICE) AS TOTAL\_REVENUE FROM PIZZA\_SALES GROUP BY PIZZA\_SIZE ORDER BY TOTAL\_REVENUE DESC;**

**+------------+--------------------+**

**| PIZZA\_SIZE | TOTAL\_REVENUE|**

**+------------+--------------------+**

**| L | 375318.70 |**

**| M | 249382.25 |**

**| S | 178076.49 |**

**| XL | 14076 |**

**| XXL | 1006.60 |**

**+------------+--------------------+**