1. Total Revenue:

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

817860.05

2. Average Order Value

```
SELECT (SUM(total_price) / COUNT(DISTINCT order_id)) AS Avg_order_Value FROM
pizza
```

38.3072622950819672

3. Total Pizzas Sold

```
SELECT SUM(quantity) AS Total_pizza_sold FROM pizza
```

49574

4. Total Orders

```
SELECT COUNT(DISTINCT order_id) AS Total_Orders FROM pizza
```

21350

5. Average Pizzas Per Order

```
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
```

2.32

% of Sales by Pizza Category

```
SELECT pizza_category,SUM(total_price) AS total_revenue,
(SUM(total_price)*100/(SELECT SUM(total_price) FROM pizza)) AS
Percentage_By_Category

FROM pizza GROUP BY pizza_category
```

```
"pizza_category"    "total_revenue"    "percentage_by_category"

"Supreme"    208197.00    25.4563112600988396

"Chicken"    195919.50    23.9551375568472870

"Veggie"     193690.45    23.6825909273842145

"Classic"    220053.10    26.9059602556696589
```

% of Sales by Pizza Size

SELECT pizza_size,SUM(total_price) AS total_revenue, (SUM(total_price)*100/(SELECT SUM(total_price)

FROM pizza)) AS Percentage_By_Size

FROM pizza

GROUP BY pizza_size;

Output

"pizza_size"   "total_revenue"   "percentage_by_size"

"S"   178076.50   21.7734684558806852

"XXL"   1006.60   0.12307729176892794800

"XL"   14076.0   1.7210768517180904

"M"   249382.25   30.4920444518594593

"L"   375318.70   45.8903329487728371

Top 5 Pizzas by Revenue

SELECT pizza_name, SUM(total_price) AS Revenue

from pizza

group by pizza_name

order by Revenue DESC

limit 5;

Output

"pizza_name" "revenue"

"The Thai Chicken Pizza"   43434.25

"The Barbecue Chicken Pizza"   42768.00

"The California Chicken Pizza"   41409.50

"The Classic Deluxe Pizza"   38180.5

"The Spicy Italian Pizza"   34831.25

Bottom 5 Pizzas by Revenue

```
SELECT pizza_name, SUM(total_price) AS Revenue
from pizza
group by pizza_name
order by Revenue ASC
limit 5;
```

Output

"pizza_name" "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

Top 5 Pizzas by Total Orders

```
SELECT pizza_name, SUM(quantity) AS Quantity
from pizza
group by pizza_name
order by Quantity DESC
limit 5;
```

Output

"pizza_name" "quantity"

"The Classic Deluxe Pizza"   2453

"The Barbecue Chicken Pizza"   2432

"The Hawaiian Pizza" 2422

"The Pepperoni Pizza"   2418

"The Thai Chicken Pizza"   2371

Bottom 5 Pizzas by Total Orders

```
SELECT pizza_name, SUM(quantity) AS Quantity
from pizza
group by pizza_name
order by Quantity ASC
limit 5;
```

Output

"pizza_name"   "quantity"

"The Brie Carre Pizza"   490

"The Mediterranean Pizza"   934

"The Calabrese Pizza"   937

"The Spinach Supreme Pizza"   950

"The Soppressata Pizza"   961

TOP 5 PIZZAS FOR THE CLASSIC CATEGORY

```sql
SELECT pizza_name, COUNT(DISTINCT order_id) AS Total_Orders
FROM pizza
WHERE pizza_category = 'Classic'
GROUP BY pizza_name
ORDER BY Total_Orders ASC
LIMIT 5;
```

Output

"pizza_name"	"total_orders"
"The Pepperoni, Mushroom, and Peppers Pizza"	1316
"The Greek Pizza"	1361
"The Italian Capocollo Pizza"	1380
"The Napolitana Pizza"	1421
"The Big Meat Pizza"	1811