```sql
-- Total Revenue:- The sum of the total price of all pizza orders
SELECT
    ROUND(SUM(quantity * unit_price), 0) AS Total_Revenue
FROM PIZZA_SALES;

        -- OR

    SELECT
    ROUND(SUM(total_price), 0) AS Total_Revenue
FROM PIZZA_SALES;


-- Average Order Value:- This metric represents the average amount spent per order,
-- calculated by dividing the total revenue by the total number of orders.
SELECT
    SUM(total_price) / COUNT(DISTINCT order_id) AS Avg_Order_value
FROM PIZZA_SALES;


-- Total pizza sold:- The sum of quantities of total pizza sold
SELECT
    SUM(quantity) AS Totoal_Pizza_Sold
FROM PIZZA_SALES;


-- Total order:- total number of orders placed
 SELECT
    COUNT(DISTINCT order_id) AS Total_Order
FROM PIZZA_SALES;


-- Average Pizzas per Order:- This metric represents the average number of pizzas sold per order,
```

-- calculated by dividing the total number of pizzas sold by the total number of orders.

```sql
SELECT

    SUM(quantity) / COUNT(DISTINCT order_id) AS Avg_Pizza_Order

FROM PIZZA_SALES;
```

-- Daily Trend for Total Orders:- This analysis shows the day-wise total orders for each day of the week,

-- helping to identify which days experience higher or lower order activity.

```sql
SELECT

    DAYNAME(STR_TO_DATE(ORDER_DATE, '%m/%d/%Y')) AS ORDER_DAY,

    COUNT(DISTINCT ORDER_ID) AS TOTAL_ORDERS

FROM PIZZA_SALES

GROUP BY ORDER_DAY

ORDER BY TOTAL_ORDERS DESC;
```

-- Hourly Trend for Total Orders:- This analysis shows the hour-wise trend of total orders throughout the day,

-- helping to identify peak hours and periods of high order activity.

```sql
SELECT

    HOUR(order_time) AS Order_Time,

    COUNT(DISTINCT order_id) AS Total_Order

FROM PIZZA_SALES

GROUP BY HOUR(order_time)

ORDER BY Total_Order DESC;
```

-- Monthly Trend for Total Orders:- This analysis shows the month-wise trend of total orders,

-- helping to identify peak months and periods of high order activity

```sql
SELECT

    MONTHNAME(STR_TO_DATE(ORDER_DATE, '%m/%d/%Y')) AS Months,

    COUNT(DISTINCT order_id) AS Total_Order

FROM PIZZA_SALES

GROUP BY MONTHNAME(STR_TO_DATE(ORDER_DATE, '%m/%d/%Y'))

ORDER BY Total_Order DESC;


-- Percentage of Sales by Pizza Category:- This analysis shows the distribution of sales across different pizza categories,

-- providing insights into the popularity of each category and its contribution to overall revenue.

SELECT

    pizza_category,

    SUM(total_price) AS Revenue,

    SUM(total_price) * 100 / (SELECT

        SUM(total_price)

      FROM PIZZA_SALES) AS Percentage_contribution

FROM PIZZA_SALES

GROUP BY pizza_category;


 -- For any Specific month like January Percentage of Sales by Pizza Category
 SELECT

    pizza_category,

    SUM(total_price) AS Revenue,

    ROUND(SUM(total_price) * 100 / (SELECT

            SUM(total_price)

            FROM PIZZA_SALES WHERE order_date = 1), 2) AS Percentage_Contribution
```

```
FROM PIZZA_SALES

WHERE order_date = 1

GROUP BY pizza_category;

    -- OR

SELECT

   pizza_category,

   SUM(total_price) AS Revenue,

   ROUND(SUM(total_price) * 100 / (SELECT

              SUM(total_price)

              FROM PIZZA_SALES WHERE MONTH(STR_TO_DATE(order_date, '%m/%d/%Y')) =
1), 2)

     AS Percentage_Contribution

FROM PIZZA_SALES

WHERE MONTH(STR_TO_DATE(order_date, '%m/%d/%Y')) = 1

GROUP BY pizza_category;


-- Monthly wise revenue share & persentage

SELECT

   MONTHNAME(STR_TO_DATE(order_date, '%m/%d/%Y')) AS Month,

   ROUND(SUM(total_price), 2) AS Revenue,

   ROUND(SUM(total_price) * 100 / (SELECT

                   SUM(total_price)

                   FROM PIZZA_SALES), 2) AS Percentage_Contribution

FROM PIZZA_SALES

GROUP BY Month order by Percentage_Contribution desc;
```

```sql
-- Percentage of Sales by Pizza Size

SELECT

    pizza_size,

    SUM(total_price) AS Revenue,

    ROUND(SUM(total_price)*100 / (SELECT

            SUM(total_price)

                    FROM PIZZA_SALES), 2) AS Per_Sales

FROM PIZZA_SALES

GROUP BY pizza_size

ORDER BY Revenue DESC;


-- Top 5 best seller Pizza by Revenue, Total Quantity and Total Order

SELECT

    pizza_name,

    SUM(total_price) AS Revenue,

    SUM(quantity) AS T_Quantity,

    COUNT(DISTINCT order_id) AS T_Order

FROM PIZZA_SALES

GROUP BY pizza_name

ORDER BY Revenue DESC LIMIT 5;
```