

1. --Retrieve the total number of orders placed

```
SELECT
    COUNT(order_id) AS total_orders
FROM
    orders;
```

2. --Calculate the total revenue generated from pizza sales.

```
SELECT
    ROUND(SUM(OD.quantity * P.price), 2) AS total_revenue
FROM
    pizzas P,
    order_details OD
WHERE
    P.pizza_id = OD.pizza_id;
```

3. --Identify the highest-priced pizza.

```
SELECT
    PT.name, P.price
FROM
    pizza_types PT,
    pizzas P
WHERE
    PT.pizza_type_id = P.pizza_type_id
ORDER BY price DESC
LIMIT 1;
```

4. --Identify the most common pizza size ordered.

```
SELECT
    P.size, COUNT(P.size) AS quantity
FROM
    order_details OD,
    pizzas P
WHERE
    OD.pizza_id = P.pizza_id
GROUP BY P.size
ORDER BY quantity DESC
LIMIT 1;
```

5. --List the top 5 most ordered pizza types along with their quantities.

```
SELECT
    PT.name, SUM(OD.quantity) AS total_quantity
FROM
    pizzas P,
    pizza_types PT,
    order_details OD
WHERE
    P.pizza_type_id = PT.pizza_type_id
```

```
        AND P.pizza_id = OD.pizza_id  
GROUP BY PT.name  
ORDER BY total_quantity DESC  
LIMIT 5;
```