

RETRIEVE THE TOTAL NUMBER OF ORDERS PLACED

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



Result Grid	
	total_orders
▶	21350

PIZZA



- Calculate the total revenue generated from pizza sales.

```
SELECT  
    ROUND(SUM(order_details.Quantity * pizzas.price),  
        2) AS total_revenues  
  
FROM  
    order_details  
    JOIN  
    pizzas ON pizzas.pizza_id = order_details.pizza_id
```

Result Grid	
	total_revenues
▶	497031.3

```
3 •  SELECT
4      pizza_types.name, pizzas.price
5  FROM
6      pizza_types
7      JOIN
8      pizzas ON pizza_types.pizza_type_id = pizzas.pizza_type_id;
9  ORDER BY pizzas.price DESC
10 LIMIT 1;
```

Result Grid | Filter Rows: Export: Wrap Cell Content:

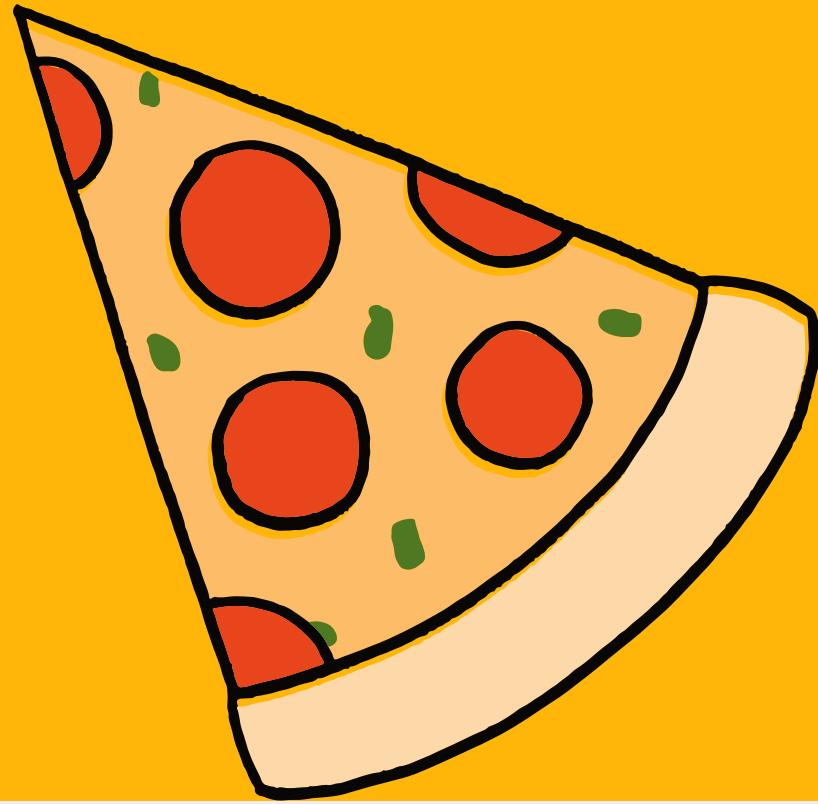
	name	price
▶	The Barbecue Chicken Pizza	12.75
	The Barbecue Chicken Pizza	16.75
	The Barbecue Chicken Pizza	20.75
	The California Chicken Pizza	12.75
	The California Chicken Pizza	16.75

Result 1



- Identify the highest-priced pizza.

-- IDENTIFY THE MOST COMMON PIZZA SIZE ORDERED.



SQL File 5* SQL File 6* SQL File 7* **SQL File 8*** SQL File 9*

| | | | | Limit to 1000 rows | | |

```
SELECT
    pizzas.size,
    COUNT(order_details.order_details_id) AS order_count
FROM
    pizzas
        JOIN
    order_details ON pizzas.pizza_id = order_details.pizza_id
GROUP BY pizzas.size
```



Result Grid | Filter Rows:

	size	order_count
	L	11288
	M	9351
	S	8502
	XL	346
	XXL	17

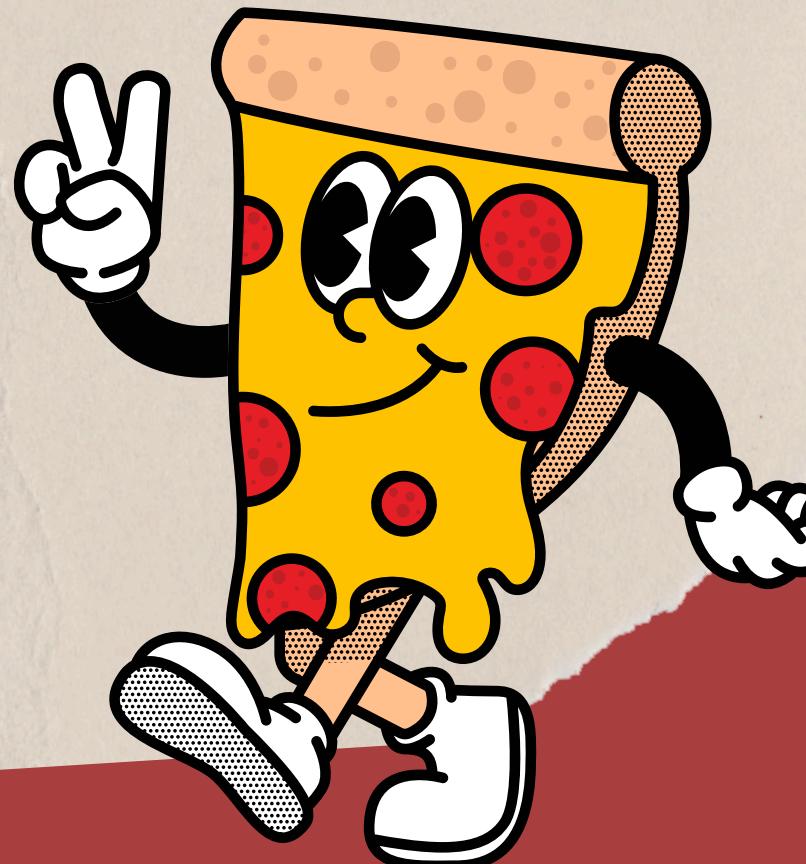
Result Grid



Filter Rows:

	name	quantity
▶	The Barbecue Chicken Pizza	1523
	The Classic Deluxe Pizza	1456
	The Pepperoni Pizza	1452
	The Hawaiian Pizza	1436
	The California Chicken Pizza	1422

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



Query 1 SQL File 5* SQL File 6* SQL File 7* SQL File 8* SQL File 9* ×

4 • SELECT
5 pizza_types.name, SUM(order_details.Quantity) AS quantity
6 FROM
7 pizza_types
8 JOIN
9 pizzas ON pizza_types.pizza_type_id = pizzas.pizza_type_id
10 JOIN
11 order_details ON order_details.pizza_id = pizzas.pizza_id
12 GROUP BY pizza_types.name

The 70 Farm



```
FROM pizza_types  
JOIN pizzas  
ON pizza_types.pizza_type_id = pizzas.pizza_type_id  
JOIN order_details  
ON order_details.pizza_id = pizzas.pizza_id  
SELECT pizza_types.category,  
SUM(order_details.Quantity) AS quantity
```

- Join the necessary tables to find the
 - total quantity of each pizza category ordered.

Result Grid | Filter

	category	quantity
▶	Classic	8961
	Supreme	7292
	Veggie	7156
	Chicken	6676