Question5

```
MariaDB [40527530]> SELECT Round(AVG(qu)) AS items FROM (SELECT sum(Quantity) as qu from order_item GROUP by order_id) order_item;
+-------+
| items |
+-------+
|     6 |
+-------+
```

Question 6

```
MariaDB [40527530]> SELECT users.first_name AS first_name,users.last_name AS last_name,Count(orders.rider_id) AS deliveries FROM rider
    -> JOIN orders ON orders.rider_id = rider.id
    -> JOIN users ON users.id = rider.user_id
    -> GROUP BY orders.rider_id,users.first_name,users.last_name
    -> order BY COUNT(orders.rider_id) DESC LIMIT 3 OFFSET 0;
+------------+-----------+------------+
| first_name | last_name | deliveries |
+------------+-----------+------------+
| Jaelyn     | Howell    |        789 |
| Fatima     | Travis    |        785 |
| Ariyanna   | Hicks     |        781 |
+------------+-----------+------------+
```

Question 7

```
MariaDB [40527530]> SELECT Concat(restaurant.NAME, restaurant.address) AS restaurant,
    -> food_item.NAME AS item,
    -> food_item.price
    -> FROM restaurant
    -> JOIN food_item
    -> ON restaurant.id = food_item.restaurant_id
    -> WHERE food_item.price > 10
    -> AND restaurant.NAME LIKE 'krispy kreme%';
+-------------------------------------------------+--------------------------------------------+-------+
| restaurant                                      | item                                       | price |
+-------------------------------------------------+--------------------------------------------+-------+
| Krispy Kreme - Edinburgh Lothian Road49 Lothian Road | 6 Assorted Doughnuts                   | 12.95 |
| Krispy Kreme - Edinburgh Lothian Road49 Lothian Road | Original Glazed Dozen                  | 14.95 |
| Krispy Kreme - Edinburgh Lothian Road49 Lothian Road | Original Glazed Double Dozen           | 23.95 |
| Krispy Kreme - Edinburgh Lothian Road49 Lothian Road | Sharer Dozen                           | 17.95 |
| Krispy Kreme - Edinburgh Lothian Road49 Lothian Road | Original Glazed & Sharer Double Dozen  | 24.95 |
| Krispy Kreme - Edinburgh Lothian Road49 Lothian Road | Sharer Double Dozen                    | 27.95 |
+-------------------------------------------------+--------------------------------------------+-------+
```

Question 9

```
MariaDB [40527530]> SELECT restaurant.name  AS restaurant, food_item.name AS item FROM food_item
    -> JOIN restaurant ON restaurant.id= food_item.restaurant_id
    -> where food_item.id NOT in ( SELECT food_item_id FROM order_item) AND (restaurant.name LIKE 'greg%'
    -> OR restaurant.name LIKE 'starbucks%');
+------------------------------------------+------------------------------------------+
| restaurant                               | item                                     |
+------------------------------------------+------------------------------------------+
| Starbucks - Edinburgh - Waverley Steps   | Cinnamon Swirl                           |
| Starbucks - Edinburgh - The Cube         | Strawberry & Cream Cake                  |
| Starbucks - Edinburgh - The Cube         | Rainbow Veg & Bean Protein Pot (plant based) |
| Starbucks - Edinburgh - The Cube         | Hickory Ham & Cheese Toastie             |
| STARBUCKS® - Edinburgh - Canongate       | Pain au Chocolat                         |
| Starbucks - Edinburgh- Middle Meadow Walk | Oat & Raisin Cookie                     |
| Starbucks - Edinburgh- Middle Meadow Walk | Tomato & Mozzarella Panini              |
| Starbucks - Edinburgh - Haymarket Station | Cheese and Marmite™ Panini              |
| Greggs - Edinburgh, Forrest Road         | Porridge (GF) Original                   |
| Greggs - Edinburgh, Newington            | Breakfast Omelette Baguette              |
+------------------------------------------+------------------------------------------+
```

Question 10

```
MariaDB [40527530]> SELECT ROUND((COUNT(orders.id)*100)/(SELECT COUNT(orders.id) FROM orders
    -> JOIN restaurant ON restaurant.id=orders.restaurant_id
    -> WHERE NAME="chennai's Marina"),2) AS on_time FROM orders
    -> JOIN restaurant ON restaurant.id=orders.restaurant_id
    -> WHERE NAME="chennai's Marina" AND actual_delivery_time<=estimated_delivery_time;
+---------+
| on_time |
+---------+
|   48.47 |
+---------+
```