1. SELECT\*FROM orders WHERE category\_id = 2

2. SELECT \* FROM `orders` WHERE `category\_id` IN (2,4,5);

3. SELECT \* FROM `orders` WHERE `price` > '35'

4. SELECT \* FROM `orders` WHERE `date\_of\_birth` > '1980-01-01' AND `newsletter` = '1';

5. SELECT \* FROM `orders` WHERE `customer\_surname` LIKE 'Davenport'

6. select customer\_firstname,count(id) as number\_of\_order from orders where customer\_firstname LIKE 'Br%' group by customer\_firstname ORDER BY number\_of\_order DESC Limit 1;

7. SELECT \* FROM `orders` WHERE `category\_id` = 3 ORDER BY `price` DESC;

8. SELECT `trans\_date` as `Transaction Date`, `price` as `Price`, `promo\_code` as `Promotion Code` FROM `orders`;

9. SELECT CONCAT(customer\_firstname, ' ', upper(customer\_surname))as 'Customer Name', county as County FROM `orders`;

10. SELECT `category\_id`, AVG(`price`), MIN(`price`), MAX(`price`) FROM `orders`

GROUP BY `category\_id`;

11. category\_name, count(orders.id) as "Total order", sum(price) as "Total sales" from orders join categories on (orders.category\_id=categories.id) group by category\_name;