1.

SELECT \* FROM `orders` WHERE 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 'Trasaction 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.

SELECT 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;

12.

SELECT \* FROM (`orders` o JOIN `promotions` p ON ( o.promo\_code = p.code )) JOIN `categories` c ON ( o.category\_id = c.id );