

WORKSHEET 4 SQL

1. `Select avg(ordershippedperday) from (select count(orderNumber) as ordershippedperday from orders group by shippedDate) as count_table;`
2. `Select avg(ordersperday) from (select count(orderNumber) as ordersperdayfrom orders group by orderDate) as count_table;`
3. `Select productName from products where MSRP=(select min(MSRP) from products);`
4. `Select productName from products where quantityInStock=(select max(quantityInStock) from products);`
5. `Select productName from orderdetails join products on orderdetails.productCode=products.productCode group by orderdetails.productCode order by sum(quantityOrdered) desc limit 1;`
6. `Select customerName from payments join customers on payments.customerNumber=customers.customerNumber order by amount desc limit 1;`
7. `Select customerName,customerNumber from customers where city like 'Melbourne%';`
8. `Select customerName from customers where customerName like 'N%';`
9. `Select customerName,phone,city from customers where phone like '7%' and city like 'las%as';`
10. `Select customerName from customers where creditLimit < 1000 and city in ('Las Vegas','Nantes','Stavern');`
11. `Select orderNumber from orderdetails where quantityOrdered < 10 ;`
12. `Select orderNumber from customers join orders on customers.customerNumber=orders.customerNumber where customerName like 'N%';`
13. `Select customerName from customers join orders on customers.customerNumber=orders.customerNumber where status='disputed';`

14. Select customerName from payments join customers on
payments.customerNumber=customers.customerNumber where checkNumber like 'H%' and
paymentDate='2004-10-19';
15. Select checkNumber from payments where amount > 1000;