

#### SQL - 4

1. SELECT AVG (COUNT(orderNumber) as average\_orders  
FROM orders  
GROUP BY shippedDate
2. SELECT AVG (COUNT(orderNumber) as average\_orders  
FROM orders  
GROUP BY orderDate
3. SELECT productName , MIN(MSRP)  
FROM products
4. SELECT productName , MAX(quantityInStock)  
FROM products
5. SELECT p.productName as name  
FROM products p INNERJOIN orderdetails o ON p.productCode = o.productCode  
GROUP BY name  
ORDER BY sum(count(orderNumber))  
LIMIT 1
6. SELECT c.customers as name  
FROM customers c INNERJOIN payments p on c.customerNumber = p.customerNumber  
GROUP BY name  
ORDER BY SUM(p.amount) desc  
LIMIT 1
7. SELECT customerNumber, customerName  
FROM customers  
WHERE city = "Melbourne"
8. SELECT customerName  
FROM customers  
WHERE customerName LIKE 'N%'
9. SELECT customerName  
FROM customers  
WHERE phone LIKE '7%' AND city = "LasVegas"
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 o.ordernumber as number  
FROM orders o INNERJOIN customers c on o.customerNumber = c.customerNumber  
WHERE c.customerName LIKE 'N%'
13. SELECT c.customerName as name  
FROM customers c INNERJOIN orders o on c.customerNumber = o.customerNumber  
WHERE o.status = 'Disputed'  
ORDER BY name ASC
14. SELECT c.customerName as name  
FROM customers c INNERJOIN payments p on c.customerNumber = p.customerNumber  
WHERE p.checkNumber LIKE 'H%' AND paymentDate = '2004-10-19'
15. SELECT checkNumber  
FROM payments  
WHERE amount > 1000