WORKSHEET 4 SQL

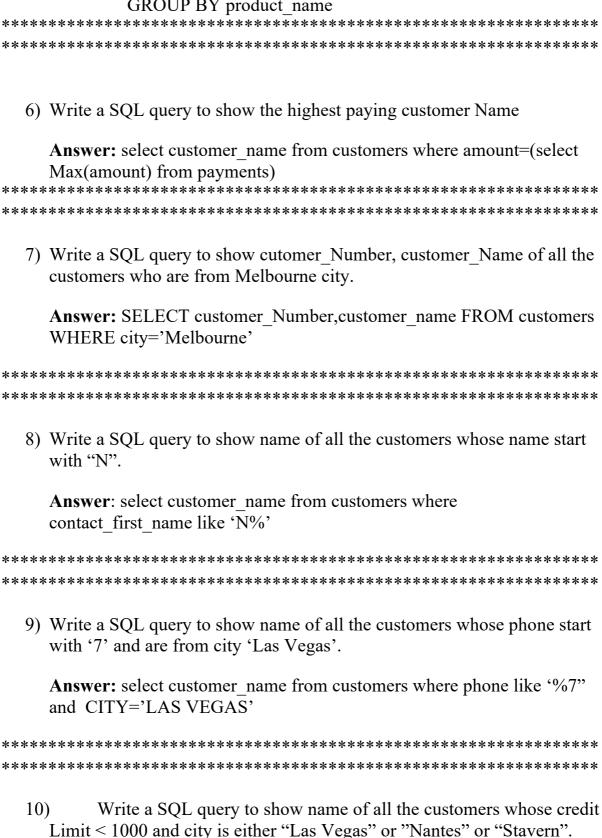
1) Write a SQL query to show average number of orders shipped in a da (use Orders table).	y
Answer: select count(shipped_date) / 31 from orders where Date Time between <start> and <end></end></start>	

2) Write a SQL query to show average number of orders placed in a day	•
Answer: select count(Order_date) / 31 from orders where Date Time between <start> and <end> ************************************</end></start>	* *
***********************	: *
3) Write a SQL query to show the product name with minimum MSRP (Products table).	(use
Answer: SELECT product_name FROM products	
WHERE MSRP =(SELECT MIN(MSRP) FROM production	
*************************	:***
4) Write a SQL query to show the product name with maximum value of stock Quantity.	f
Answer: : SELECT product_name FROM products	
MAX(quantity_in_stock) FROM products)	

5) Write a query to show the most ordered product Name (the product w	ith
Answer: SELECT product_name FROM products WHERE MSRP =(SELECT MIN(MSRP) FROM product************************************	***** f

Answer: SELECT product_name, COUNT(DISTINCT product code),

MAX(product code) FROM products GROUP BY product_name



Answer: SELECT customer_name FROM CUSTOMERS WHERE CREDITLIMIT < (1000 FROM CUSTOMERS

AND CITY = 'Sunnyvale' or 'Nantes' or 'Stavern') ORDER BY CREDITLIMIT ************************ ************************* Write a SQL query to show all the orderNumber in which quantity 11) ordered < 10. **Answer:** Select order Number from order details where quantity ordered<10 *********************** ***************** 12) Write a SQL query to show all the orderNumber whose customer Name start with letter 'N'. Answer: Select Order number from orders Join customers using(customer number) Where contact first name like 'N%' ********************** ************************ Write a SQL query to show all the customerName whose orders are 13) "Disputed" in status. **Answer:** Select Customer name from customers Join orders using(customer number) Where order BY field (status, Disputed) *********************** ************************

14) Write a SQL query to show the customerName who made payment through cheque with checkNumber starting with H and made payment on "2004-10-19".

Answer: Select Customer_name from Customers where customer_number=(select customer_number from payments where cheque number like 'H%' AND payment Date =2004-10-19)

15) Write a SQL query to show all the checkNumber whose amount > 1000.
Answer: Select check number from payments
Where amount >1000
Order By Amount DESC

