

**Started on** Thursday, 26 March 2020, 9:05 PM**State** Finished**Completed on** Thursday, 26 March 2020, 9:08 PM**Time taken** 3 mins 1 sec**Marks** 5.00/5.00**Grade** 100.00 out of 100.00**Feedback** Congratulations!!! You have passed by securing more than 80%

Question 1

Correct

Mark 1.00 out of 1.00

Rearrange and display the correct order of execution of a query.

✓ from

✓ where

✓ group by

✓ having

✓ select

✓ order by

Your answer is correct.

Question 2

Correct

Mark 1.00 out of 1.00

Single row function accepts only a single argument. State true or false.

Select one:

☐ True☒ False ✓

The correct answer is 'False'.

Question 3

Correct

Mark 1.00 out of 1.00

You need to generate a report that displays the IDs or all products in the COSTS table whose unit price is at least 25% more than the unit cost. The details should be displayed in the descending order of 25% of the unit cost. You issue the following query:

✓ SELECT prod_id

✓ FROM costs

✓ WHERE unit_price >= unit_cost*1.25

✓ ORDER BY unit_cost*0.25 DESC;

Your answer is correct.



Correct

Mark 1.00 out of 1.00

and NEW YORK, which SQL statement would produce the required result?

Table CUSTOMERS		
Name	Null?	Type
CUST_ID	NOT NULL	NUMBER
CUST_FIRST_NAME	NOT NULL	VARCHAR2 (20)
CUST_LAST_NAME	NOT NULL	VARCHAR2 (40)
CUST_GENDER	NOT NULL	CHAR (1)
CUST_YEAR_OF_BIRTH	NOT NULL	NUMBER (4)
CUST_MARITAL_STATUS		VARCHAR2 (20)
CUST_STREET_ADDRESS	NOT NULL	VARCHAR2 (40)
CUST_POSTAL_CODE	NOT NULL	VARCHAR2 (10)
CUST_CITY	NOT NULL	VARCHAR2 (30)
CUST_STATE_PROVINCE	NOT NULL	VARCHAR2 (40)
COUNTRY_ID	NOT NULL	NUMBER
CUST_INCOME_LEVEL		VARCHAR2 (20)
CUST_CREDIT_LIMIT		NUMBER
CUST_EMAIL		VARCHAR2 (30)

Select one:

- ☐ a. SELECT cust_city,AVG(NVL(cust_credit_limit,0)) FROM customers WHERE cust_city IN ('WASHINGTON','NEW YORK')
- ☐ b. SELECT cust_city,AVG(cust_credit_limit) FROM customers WHERE cust_city IN ('WASHINGTON','NEW YORK') GROUP BY cust_city,cust_credit_limit;
- ☐ c. SELECT cust_city,AVG(cust_credit_limit) FROM customers WHERE cust_city IN ('WASHINGTON','NEW YORK') GROUP BY cust_credit_limit,cust_city;
- ☒ d. SELECT cust_city,AVG(cust_credit_limit) FROM customers WHERE cust_city IN ('WASHINGTON','NEW YORK') GROUP BY cust_city; ✓

Your answer is correct.

The correct answer is: SELECT cust_city,AVG(cust_credit_limit) FROM customers WHERE cust_city IN ('WASHINGTON','NEW YORK') GROUP BY cust_city;

Question 5

Correct

Mark 1.00 out of 1.00

ORDER BY must be the [last] ✓ clause in the SELECT statement. You [can] ✓ specify any combination of numeric positions and column names in the order by clause.

Your answer is correct.

The correct answer is:

ORDER BY must be the [last] clause in the SELECT statement. You [can] specify any combination of numeric positions and column names in the order by clause.