Oracle

Exam Questions 1Z0-071

Oracle Database 12c SQL

NEW QUESTION 1
Evaluate the following SQL statements that are issued in the given order:
CREATE TABLE emp
(emp_no NUMBER(2) CONSTRAINT emp_emp_no_pk PRIMARY KEY, ename VARCHAR2(15),
salary NUMBER (8,2),
mgr_no NUMBER(2) CONSTRAINT emp_mgr_fk REFERENCES emp(emp_no)); ALTER TABLE emp
DISABLE CONSTRAINT emp_emp_no_pk CASCADE; ALTER TABLE emp
ENABLE CONSTRAINT emp_emp_no_pk;
What would be the status of the foreign key EMP_MGR_PK?

A. It would remain disabled and can be enabled only by dropping the foreign key constraint and recreating it.
B. It would remain disabled and has to be enabled manually using the ALTER TABLE command.
C. It would be automatically enabled and immediate.
D. It would be automatically enabled and deferred.

Answer: B

NEW QUESTION 2
You must write a query that prompts users for column names and conditions every time it is executed. (Choose the best answer.)
The user must be prompted only once for the table name. Which statement achieves those objectives?

A. SELECT &col1, '&col2'FROM &tableWHERE &&condition = '&cond';
B. SELECT &col1, &col2 FROM "&table"WHERE &condition =&cond;
C. SELECT &col1, &col2 FROM &&tableWHERE &condition = &cond;
D. SELECT &col1, &col2 FROM &&tableWHERE &condition = &&cond

Answer: C

NEW QUESTION 3
You issue this command which succeeds: SQL> DROP TABLE products;
Which three statements are true?

A. All existing views and synonyms that refer to the table are invalidated but retained.
B. Any uncommitted transaction in the session is committed.
C. Table data and the table structure are deleted.
D. All the table's indexes if any exist, are invalidated but retained.
E. Table data is deleted but the table structure is retained.

Answer: BCD

NEW QUESTION 4
Which two statements are true regarding the COUNT function?

A. A SELECT statement using the COUNT function with a DISTINCT keyword cannot have a WHERE clause.
B. COUNT (DISTINCT inv_amt) returns the number of rows excluding rows containing duplicates and NULL values in the INV_AMT column.
C. COUNT (cust_id) returns the number of rows including rows with duplicate customer IDs and NULL value in the CUST_ID column.
D. COUNT (*) returns the number of rows including duplicate rows and rows containing NULL value in any of the columns.
E. The COUNT function can be used only for CHAR, VARCHAR2, and NUMBER data types.

Answer: BD

NEW QUESTION 5
View the Exhibit and examine the details of the PRODUCT_INFORMATION table.

PRODUCT_NAME	CATEGORY_ID	SUPPLIER_ID
Inkjet C/8/HQ	12	102094
Inkjet C/4	12	102090
LaserPro 600/6/BW	12	102087
LaserPro 1200/8/BW	12	102099
Inkjet B/6	12	102096
Industrial 700/HD	12	102086
Industrial 600/DQ	12	102088
Compact 400/LQ	12	102087
Compact 400/DQ	12	102088
HD 12GB /R	13	102090
HD 10GB /I	13	102071
HD 12GB @7200 /SE	13	102057
HD 18.2GB @10000 /E	13	102078
HD 18.2GB@10000 /I	13	102050
HD 18GB /SE	13	102083
HD 6GB /I	13	102072
HD 8.2GB @5400	13	102093

You have the requirement to display PRODUCT_NAME and LIST_PRICE from the table where the CATEGORYJD column has values 12 or 13, and the SUPPLIER_ID column has the value 102088. You executed the following SQL statement:
SELECT product_name, list_price FROM product_information
WHERE (category_id = 12 AND category_id = 13) AND supplier_id = 102088; Which statement is true regarding the execution of the query?

A. It would not execute because the entire WHERE clause is not enclosed within parentheses.
B. It would execute but would return no rows.
C. It would not execute because the same column has been used twice with the AND logical operator.
D. It would execute and return the desired.

Answer: B

NEW QUESTION 6
View the exhibit and examine the structure of the CUSTOMERS table.

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_MARITIAL_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 (30)
CUST_CREDIT_LIMIT		NUMBER
CUST_EMAIL		VARCHAR2 (30)

Which two tasks would require subqueries or joins to be executed in a single statement?

A. finding the number of customers, in each city, whose credit limit is more than the average credit limit of all the customers
B. finding the average credit limit of male customers residing in 'Tokyo' or 'Sydney'
C. listing of customers who do not have a credit limit and were born before 1980
D. finding the number of customers, in each city, who's marital status is 'married'.
E. listing of those customers, whose credit limit is the same as the credit limit of customers residing in the city 'Tokyo'.

Answer: AE

NEW QUESTION 7
The BOOKS_TRANSACTIONS table exists in your schema in this database.
You execute this SQL statement when connected to your schema in your database instance. SQL> SELECT * FROM books_transactions ORDER BY 3;
What is the result?

A. The execution fails unless the numeral 3 in the ORDER BY clause is replaced by a column name.
B. All table rows are displayed sorted in ascending order of the values in the third column.
C. The first three rows in the table are displayed in the order that they are stored.
D. Only the three rows with the lowest values in the key column are displayed in the order that they are stored.

Answer: B

NEW QUESTION 8
You want to display 5 percent of the rows from the SALES table for products with the lowest AMOUNT_SOLD and also want to include the rows that have the same AMOUNT_SOLD even if this causes the output to exceed 5 percent of the rows.
Which query will provide the required result?

A. SELECT prod_id, cust_id, amount_soldFROM salesORDER BY amount_soldFETCH FIRST 5 PERCENT ROWS WITH TIES;
B. SELECT prod_id, cust_id, amount_soldFROM salesORDER BY amount_soldFETCH FIRST 5 PERCENT ROWS ONLY WITH TIES;
C. SELECT prod_id, cust_id, amount_soldFROM salesORDER BY amount_soldFETCH FIRST 5 PERCENT ROWS WITH TIES ONLY;
D. SELECT prod_id, cust_id, amount_soldFROM salesORDER BY amount_soldFETCH FIRST 5 PERCENT ROWS ONLY;

Answer: A

NEW QUESTION 9
Which statement is true regarding the UNION operator?

A. By default, the output is not sorted.
B. Null values are not ignored during duplicate checking.
C. Names of all columns must be identical across all select statements.
D. The number of columns selected in all select statements need not be the same.

Answer: B

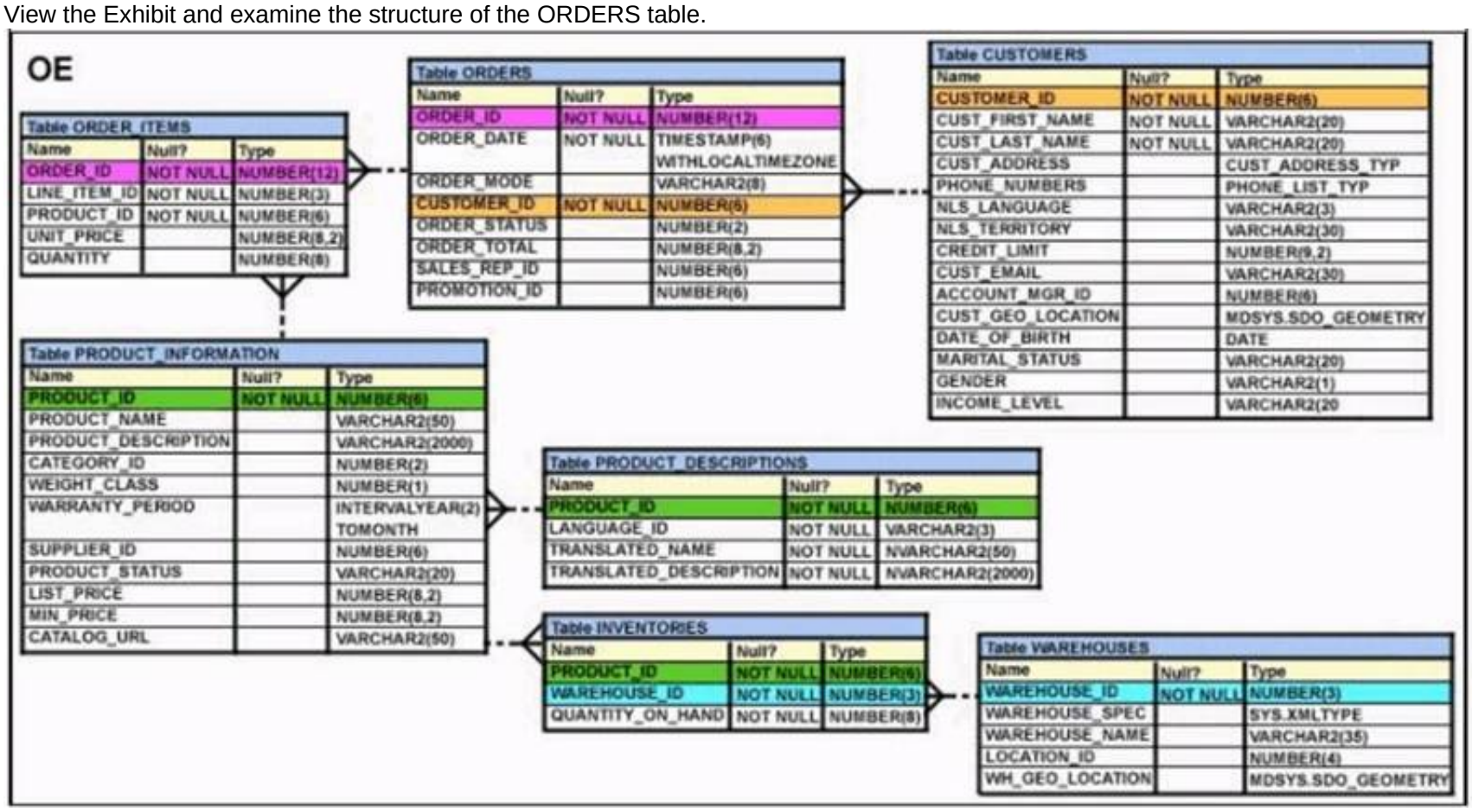
NEW QUESTION 10
Which two tasks can be performed by using Oracle SQL statements?

A. changing the password for an existing database user
B. connecting to a database instance
C. querying data from tables across databases
D. starting up a database instance
E. executing operating system (OS) commands in a session

Answer: AC

Explanation:
References:
http://www.techonthenet.com/oracle/password.php
https://docs.oracle.com/cd/B28359_01/server.111/b28324/tdpii_distdbs.htm

NEW QUESTION 10
View the Exhibit and examine the structure of the ORDERS table.

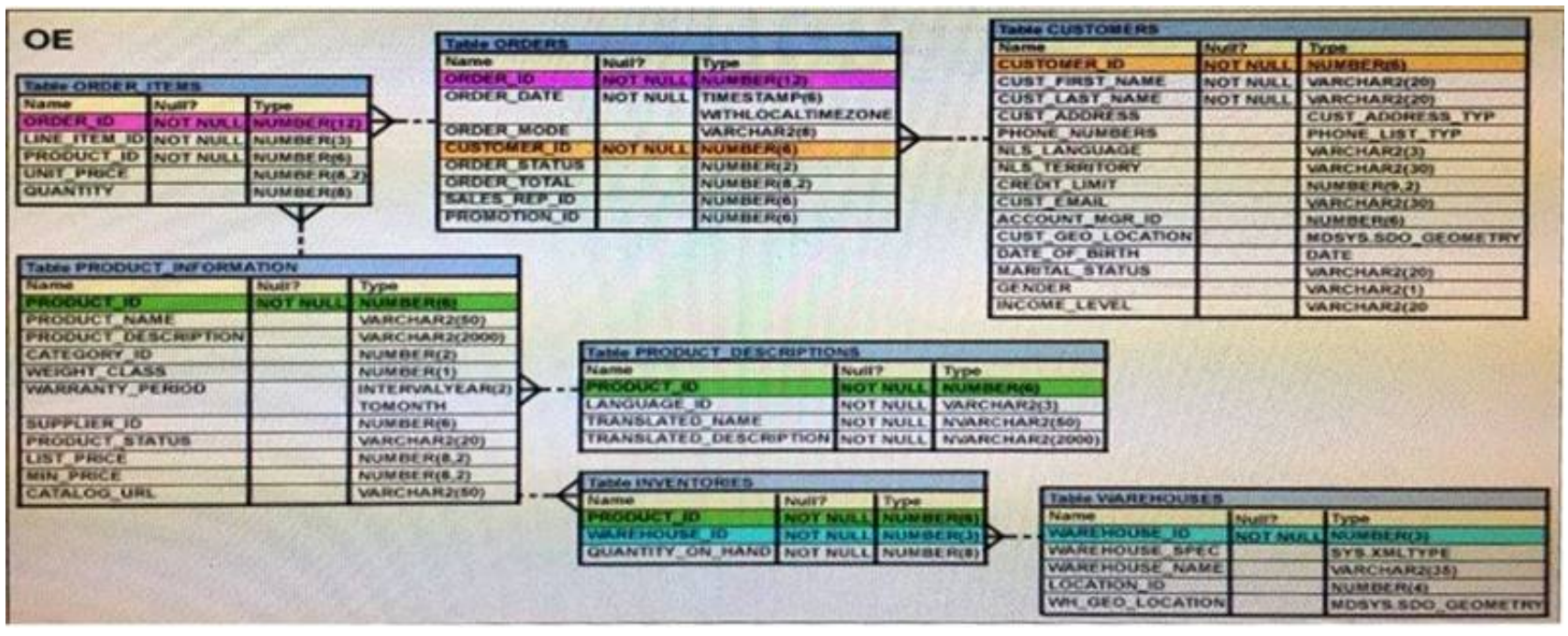


Which UPDATE statement is valid?

A. UPDATE ordersSET order_date = '12-mar-2007',order_total IS NULLWHERE order_id = 2455;
B. UPDATE ordersSET order_date = '12-mar-2007',AND order_total = TO_NUMBER(NULL)WHERE order_id = 2455;
C. UPDATE ordersSET order_date = '12-mar-2007',order_total = NULLWHERE order_id = 2455;
D. UPDATE ordersSET order_date = TO_DATE('12-mar-2007','dd-mon-yyyy'),SET order_total = TO_NUMBER (NULL)WHERE order_id = 2455;

Answer: C

NEW QUESTION 11
View the exhibit and examine the description of the PRODUCT_INFORMATION table.

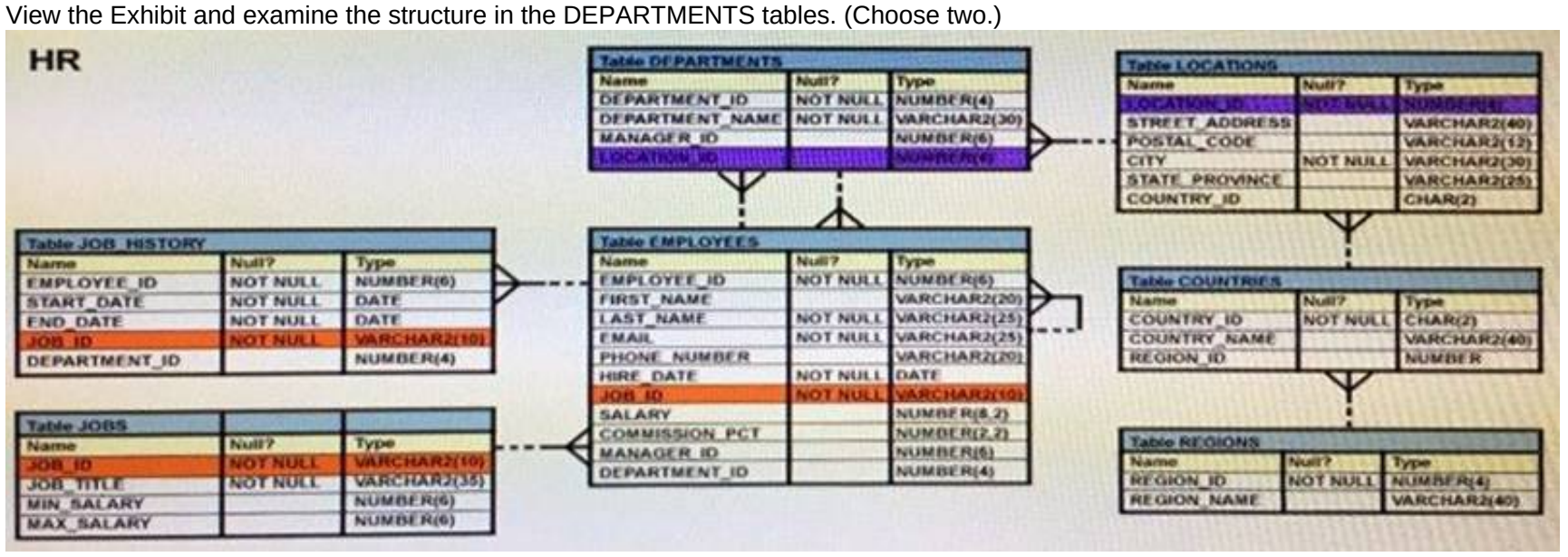


Which SQL statement would retrieve from the table the number of products having LIST_PRICE as NULL?

A. SELECT COUNT (DISTINCT list_price)FROM product_informationWHERE list_price is NULL
B. SELECT COUNT (NVL(list_price, 0))FROM product_informationWHERE list_price is NULL
C. SELECT COUNT (list_price)FROM product_informationWHERE list_price i= NULL
D. SELECT COUNT (list_price)FROM product_informationWHERE list_price is NULL

Answer: B

NEW QUESTION 12
View the Exhibit and examine the structure in the DEPARTMENTS tables. (Choose two.)



Examine this SQL statement:
SELECT department_id "DEPT_ID", department_name, 'b' FROM departments
WHERE departments_id=90 UNION
SELECT department_id, department_name DEPT_NAME, 'a' FROM departments
WHERE department_id=10
Which two ORDER BY clauses can be used to sort output?

A. ORDER BY DEPT_NAME;
B. ORDER BY DEPT_ID;
C. ORDER BY 'b';
D. ORDER BY 3;

Answer: BD

NEW QUESTION 15
A subquery is called a single-row subquery when .

A. There is only one subquery in the outer query and the inner query returns one or more values
B. The inner query returns a single value to the outer query.
C. The inner query uses an aggregating function and returns one or more values.
D. The inner query returns one or more values and the outer query returns a single value.

Answer: B

NEW QUESTION 19
On your Oracle 12c database, you invoked SQL *Loader to load data into the EMPLOYEES table in the HR schema by issuing the following command:
$> sqlldr hr/hr@pdb table=employees
Which two statements are true regarding the command?

A. It succeeds with default settings if the EMPLOYEES table belonging to HR is already defined in the database.
B. It fails because no SQL *Loader data file location is specified.
C. It fails if the HR user does not have the CREATE ANY DIRECTORY privilege.

D. It fails because no SQL *Loader control file location is specified.

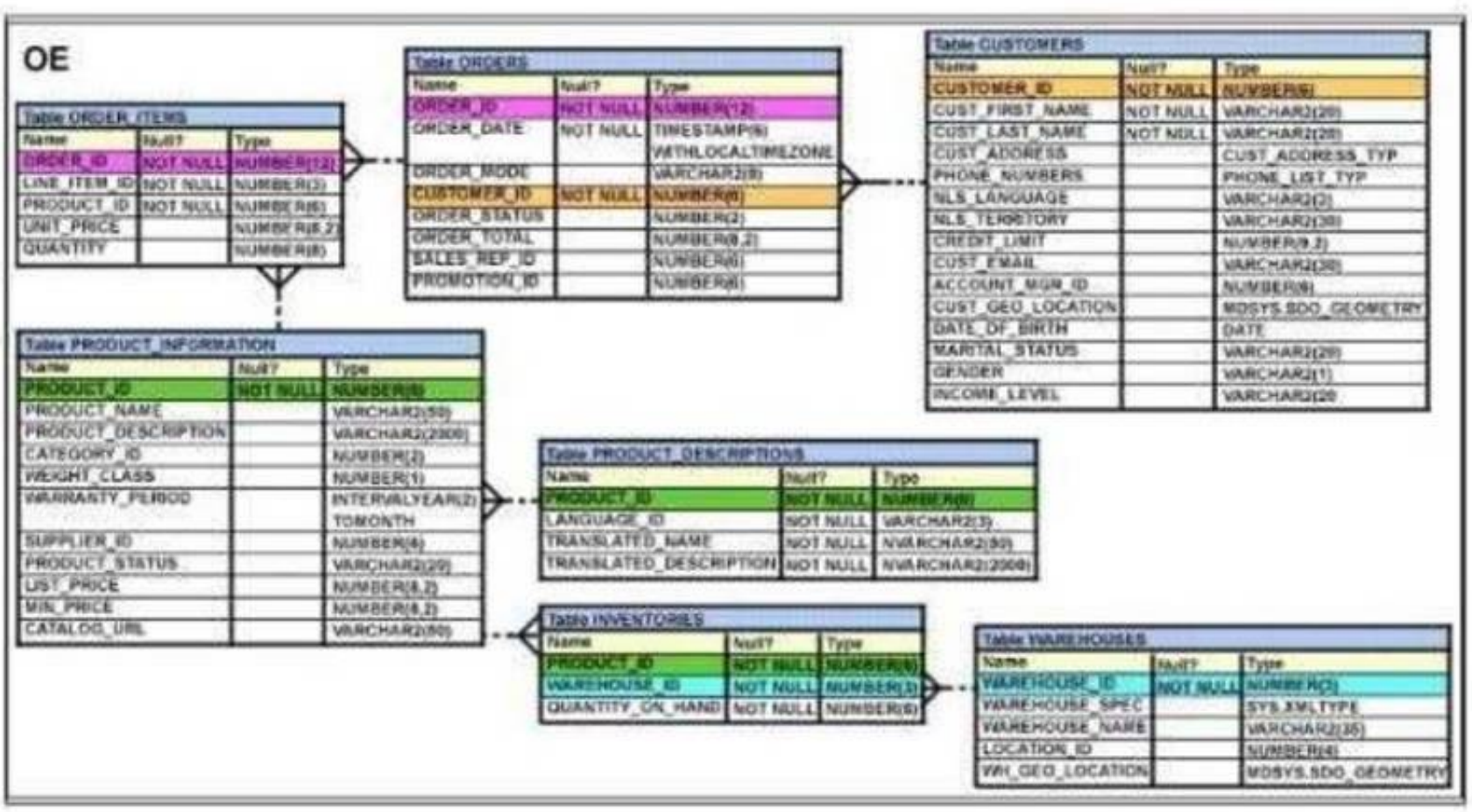
Answer: AC

NEW QUESTION 20
Examine the structure of the MEMBERS table: NameNull?Type
---------- MEMBER_IDNOT NULLVARCHAR2 (6)
FIRST_NAMEVARCHAR2 (50)
LAST_NAMENOT NULLVARCHAR2 (50)
ADDRESSVARCHAR2 (50)
CITYVARCHAR2 (25)
STATEVARCHAR2 (3)
You want to display details of all members who reside in states starting with the letter A followed by exactly one character.
Which SQL statement must you execute?

A. SELECT * FROM MEMBERS WHERE state LIKE '%A_*;
B. SELECT * FROM MEMBERS WHERE state LIKE 'A_*;
C. SELECT * FROM MEMBERS WHERE state LIKE 'A_%';
D. SELECT * FROM MEMBERS WHERE state LIKE 'A%';

Answer: B

NEW QUESTION 21
View the Exhibit and examine the structure of the PORDUCT_INFORMATION table. (Choose the best answer.)



PRODUCT_ID column is the primary key. You create an index using this command: SQL > CREATE INDEX upper_name_idx
ON product_information(UPPER(product_name));
No other indexes exist on the PRODUCT_INFORMATION table. Which query would use the UPPER_NAME_IDX index?

A. SELECT product_id, UPPER(product_name)FROM product_informationWHERE UPPER(product_name) = 'LASERPRO' OR list_price > 1000;
B. SELECT UPPER(product_name)FROM product_information;
C. SELECT UPPER(product_name)FROM product_informationWHERE product_id = 2254;
D. SELECT product_idFROM product_informationWHERE UPPER(product_name) IN ('LASERPRO', 'CABLE');

Answer: D

NEW QUESTION 25
Examine the structure proposed for the TRANSACTIONS table:

Name	Null?	Type
TRANS_ID	NOT NULL	NUMBER(6)
CUST_NAME	NOT NULL	VARCHAR2(20)
CUST_STATUS	NOT NULL	VARCHAR2
TRANS_DATE	NOT NULL	DATE
TRANS_VALIDITY		INTERVAL DAY TO SECOND
CUST_CREDIT_VALUE		NUMBER(10)

Which two statements are true regarding the storage of data in the above table structure? (Choose two.)

A. The CUST_CREDIT_VALUE column would allow storage of positive and negative integers.
B. The TRANS_VALIDITY column would allow storage of a time interval in days, hours, minutes, and seconds.
C. The CUST_STATUS column would allow storage of data up to the maximum VARCHAR2 size of 4,000 characters.
D. The TRANS_DATE column would allow storage of dates only in the dd-mon-yyyy format.

Answer: AB

NEW QUESTION 30
You execute the SQL statement: SQL> CREATE TABLE citizens
(citizen_id CHAR (10) PRIMARY KEY, last_name VARCHAR2 (50) NOT NULL, first_name VARCHAR2 (50),
address VARCHAR2 (100),
city VARCHAR2 (30) DEFAULT 'SEATTLE' NOT NULL,
CONSTRAINT cnames CHECK (first_name<>last_name)); What is the outcome?

A. It fails because the NOT NULL and DEFAULT options cannot be combined for the same column.
B. It succeeds and CITY can contain only 'SEATTLE' or null for all rows.
C. It fails because the condition for the CANAMES constraint is not valid.
D. It succeeds and an index is crated for CITIZEN_ID.

Answer: A

NEW QUESTION 34
View the exhibits and examine the structures of the COSTS and PROMOTIONS tables.

Table COSTS

Name	Null?	Type
PROD_ID	NOT NULL	NUMBER
TIME_ID	NOT NULL	DATE
PROMO_ID	NOT NULL	NUMBER
CHANNEL_ID	NOT NULL	NUMBER
UNIT_COST	NOT NULL	NUMBER(10,2)
UNIT_PRICE	NOT NULL	NUMBER(10,2)

Table PROMOTIONS

Name	Null?	Type
PROMO_ID	NOT NULL	NUMBER(6)
PROMO_NAME	NOT NULL	VARCHAR2(30)
PROMO_SUBCATEGORY	NOT NULL	VARCHAR2(30)
PROMO_SUBCATEGORY_ID	NOT NULL	NUMBER
PROMO_CATEGORY	NOT NULL	VARCHAR2(30)
PROMO_CATEGORY_ID	NOT NULL	NUMBER
PROMO_COST	NOT NULL	NUMBER(10,2)
PROMO_BEGIN_DATE	NOT NULL	DATE
PROMO_END_DATE	NOT NULL	DATE

Evaluate the following SQL statement: SQL> SELECT prod_id FROM costs
WHERE promo_id IN (SELECT promo_id FROM promotions WHERE promo_cost < ALL
(SELECT MAX(promo_cost) FROM promotions GROUP BY (promo_end_date- promo_begin_date)));
What would be the outcome of the above SQL statement?

A. It displays prod IDs in the promo with the lowest cost.
B. It displays prod IDs in the promos with the lowest cost in the same time interval.
C. It displays prod IDs in the promos with the highest cost in the same time interval.
D. It displays prod IDs in the promos which cost less than the highest cost in the same time interval.

Answer: D

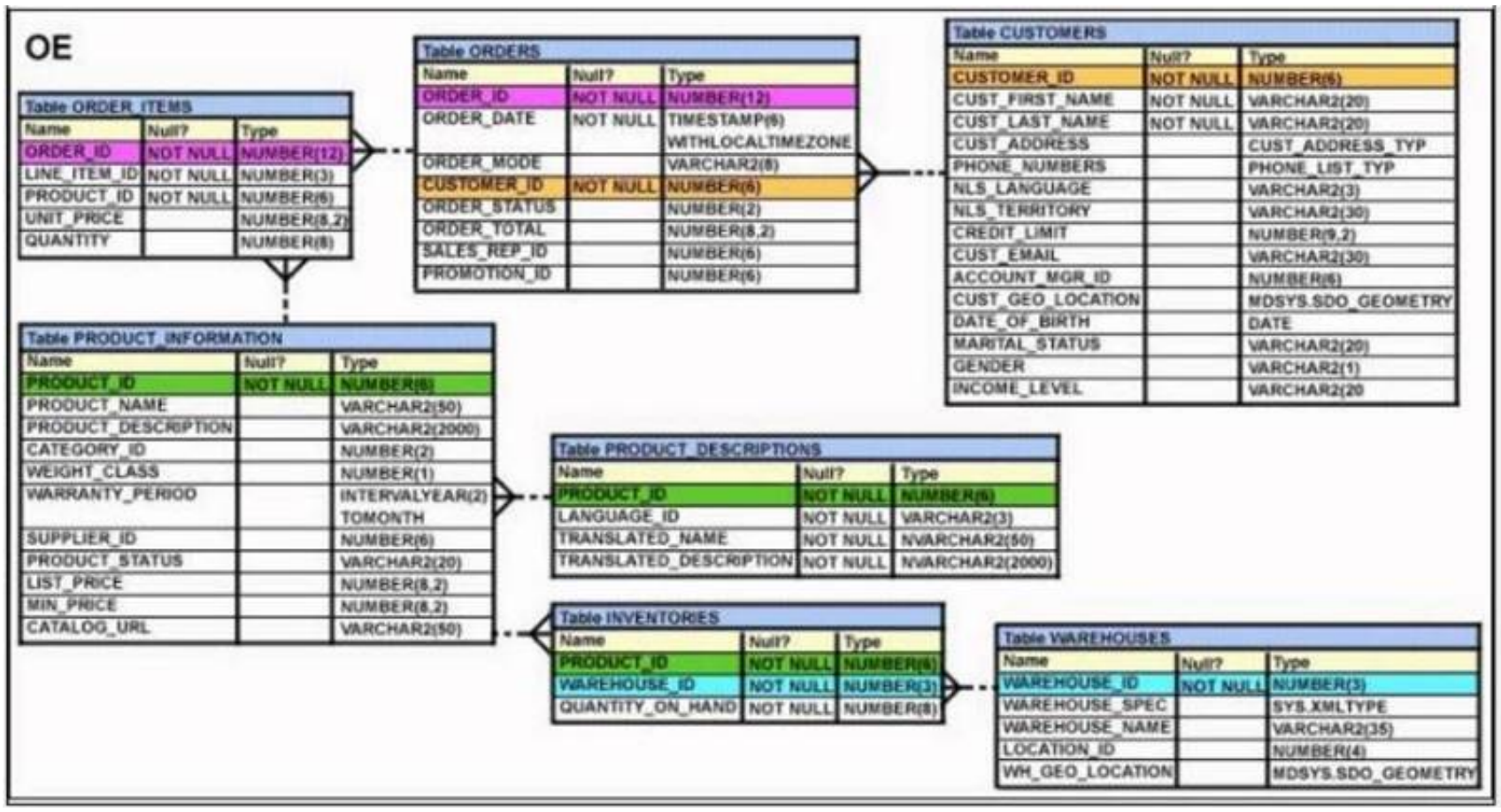
NEW QUESTION 38
Which statements are true? (Choose all that apply.)

A. The data dictionary is created and maintained by the database administrator.
B. The data dictionary views consists of joins of dictionary base tables and user-defined tables.
C. The usernames of all the users including the database administrators are stored in the data dictionary.
D. The USER_CONS_COLUMNS view should be queried to find the names of the columns to which a constraint applies.
E. Both USER_OBJECTS and CAT views provide the same information about all the objects that are owned by the user.
F. Views with the same name but different prefixes, such as DBA, ALL and USER, use the same base tables from the data dictionary.

Answer: CDF

Explanation:
References:
https://docs.oracle.com/cd/B10501_01/server.920/a96524/c05dicti.htm

NEW QUESTION 42
View the Exhibit and examine the details of the PRODUCT_INFORMATION table. (Choose two.)



Evaluate this SQL statement:
SELECT TO_CHAR (list_price, '$9,999') From product_information;
Which two statements are true regarding the output?

A. A row whose LIST_PRICE column contains value 11235.90 would be displayed as #######.
B. A row whose LIST_PRICE column contains value 1123.90 would be displayed as $1,123.
C. A row whose LIST_PRICE column contains value 1123.90 would be displayed as $1,124.
D. A row whose LIST_PRICE column contains value 11235.90 would be displayed as $1,123.

Answer: AC

NEW QUESTION 44
Which two statements are true regarding constraints?

A. A table can have only one primary key and one foreign key.
B. A table can have only one primary key but multiple foreign keys.
C. Only the primary key can be defined at the column and table levels.
D. The foreign key and parent table primary key must have the same name.
E. Both primary key and foreign key constraints can be defined at both column and table levels.

Answer: BE

NEW QUESTION 45
View the exhibit and examine the descriptions of the DEPT and LOCATIONS tables.

DEPT

Name	Null?	Type
DEPARTMENT_ID		NUMBER(4)
DEPARTMENT_NAME	NOT NULL	VARCHAR2(30)
MANAGER_ID		NUMBER(6)
LOCATION_ID		NUMBER(4)
CITY		VARCHAR2(30)

LOCATIONS

Name	Null?	Type
LOCATION_ID	NOT NULL	NUMBER(4)
STREET_ADDRESS		VARCHAR2(40)
POSTAL_CODE		VARCHAR2(12)
CITY	NOT NULL	VARCHAR2(30)
STATE_PROVINCE		VARCHAR2(25)
COUNTRY_ID		CHAR(2)

You want to update the CITY column of the DEPT table for all the rows with the corresponding value in the CITY column of the LOCATIONS table for each department.
Which SQL statement would you execute to accomplish the task?

A. UPDATE dept dSET city = ALL (SELECT cityFROM locations lWHERE d.location_id = l.location_id);
B. UPDATE dept dSET city = (SELECT cityFROM locations l)WHERE d.location_id = l.location_id;
C. UPDATE dept dSET city = ANY (SELECT cityFROM locations l)
D. UPDATE dept dSET city = (SELECT cityFROM locations lWHERE d.location_id = l.location_id);

Answer: D

NEW QUESTION 49
You must create a table for a banking application. (Choose the best answer.) One of the columns in the table has these requirements:
1: A column to store the duration of a short team loan

2: The data should be stored in a format supporting DATE arithmetic with DATE datatypes without using conversion functions.
3: The maximum loan period is 30 days.
4: Interest must be calculated based on the number of days for which the loan remains unpaid. Which data type would you use?

A. Date
B. Number
C. Timestamp
D. Interval day to second
E. Interval year to month

Answer: D

NEW QUESTION 53
Which statements are correct regarding indexes? (Choose all that apply.)

A. A non-deferrable PRIMARY KEY or UNIQUE KEY constraint in a table automatically attempts to creates a unique index.
B. Indexes should be created on columns that are frequently referenced as part of any expression.
C. When a table is dropped, the corresponding indexes are automatically dropped.
D. For each DML operation performed, the corresponding indexes are automatically updated.

Answer: ACD

Explanation:
References:
http://viralpatel.net/blogs/understanding-primary-keypk-constraint-in-oracle/

NEW QUESTION 56
Evaluate the following SQL statement:
SELECT product_name || 'it's not available for order' FROM product_information
WHERE product_status = 'obsolete';
You received the following error while executing the above query: ERROR
ORA-01756: quoted string not properly terminated What would you do to execute the query successfully?

A. Use Quote (q) operator and delimiter to allow the use of single quotation mark in the literal character string.
B. Enclose the literal character string in the SELECT clause within the double quotation marks.
C. Do not enclose the character literal string in the SELECT clause within the single quotation marks.
D. Use escape character to negate the single quotation mark inside the literal character string in the SELECT clause.

Answer: A

Explanation:
References:
http://docs.oracle.com/cd/B19306_01/server.102/b14200/sql_elements003.htm

NEW QUESTION 57
You need to produce a report where each customer’s credit limit has been incremented by $1000. In the output, the customer’s last name should have the heading Name and the incremented credit limit should be labeled New Credit Limit. The column headings should have only the first letter of each word in uppercase.
Which statement would accomplish this requirement?

A. SELECT cust_last_name AS “Name”, cust_credit_limit + 1000AS “New Credit Limit”FROM customers;
B. SELECT cust_last_name AS Name, cust_credit_limit + 1000AS New Credit LimitFROM customers;
C. SELECT cust_last_name AS Name, cust_credit_limit + 1000“New Credit Limit”FROM customers;
D. SELECT INITCAP (cust_last_name) “Name”, cust_credit_limit + 1000INITCAP (“NEW CREDIT LIMIT”)FROM customers;

Answer: A

NEW QUESTION 59
Examine the structure of the ORDERS table: (Choose the best answer.)

NAME	NULL	TYPE
ORDER_ID	NOT NULL	NUMBER (12)
ORDER_DATE	NOT NULL	TIMESTAMP(6)
CUSTOMERS_ID	NOT NULL	NUMBER(6)
ORDER_STATUS		NUMBER(2)
ORDER_TOTAL		NUMBER(8, 2)

You want to find the total value of all the orders for each year and issue this command:
SQL> SELECT TO_CHAR(order_date,'rr'), SUM(order_total) FROM orders GROUP BY TO_CHAR(order_date, 'yyyy');
Which statement is true regarding the result?

A. It executes successfully but does not give the correct output.
B. It executes successfully but gives the correct output.
C. It returns an error because the TO_CHAR function is not valid.
D. It return an error because the datatype conversion in the SELECT list does not match the data type conversion in the GROUP BY clause.

Answer: D

NEW QUESTION 60
Sales data of a company is stored in two tables, SALES1 and SALES2, with some data being duplicated across the tables. You want to display the results from the SALES1 table, which are not present in the SALES2 table.
SALES1 table NameNullType
---------- SALES_IDNUMBER STORE_IDNUMBER ITEMS_IDNUMBER QUANTITYNUMBER SALES_DATEDATE
SALES2 table NameNullType
---------- SALES_IDNUMBER STORE_IDNUMBER
ITEMS_IDNUMBER QUANTITYNUMBER SALES_DATEDATE
Which set operator generates the required output?

A. INTERSECT
B. UNION
C. PLUS
D. MINUS
E. SUBTRACT

Answer: D

Explanation:
References:
https://docs.oracle.com/cd/B19306_01/server.102/b14200/queries004.htm

NEW QUESTION 63
View the Exhibit and examine the structure of the PRODUCTS table. (Choose the best answer.)

Table PRODUCTS

Name	Null?	Type
PROD_ID	NOT NULL	NUMBER(6)
PROD_NAME	NOT NULL	VARCHAR2(50)
PROD_DESC	NOT NULL	VARCHAR2(4000)
PROD_CATEGORY	NOT NULL	VARCHAR2(50)
PROD_CATEGORY_ID	NOT NULL	NUMBER
PROD_UNIT_OF_MEASURE		VARCHAR2(20)
SUPPLIER_ID	NOT NULL	NUMBER(6)
PROD_STATUS	NOT NULL	VARCHAR2(20)
PROD_LIST_PRICE	NOT NULL	NUMBER(8,2)
PROD_MIN_PRICE	NOT NULL	NUMBER(8,2)

You must display the category with the maximum number of items.
You issue this query:
SQL > SELECT COUNT(*), prod_category_id FROM products
GROUP BY prod_category_id
HAVING COUNT(*) = (SELECT MAX(COUNT(*)) FROM porducts);
What is the result?

A. It generates an error because = is not valid and should be replaced by the IN operator.
B. It executes successfully but does not give the correct output.
C. It executes successfully and gives the correct output.
D. It generate an error because the subquery does not have a GROUP BY clause.

Answer: D

NEW QUESTION 66
Which statement is true about SQL query processing in an Oracle database instance? (Choose the best answer.)

A. During parsing, a SQL statement containing literals in the WHERE clause that has been executed by any session and which is cached in memory, is always reused for the current execution.
B. During executing, the oracle server may read data from storage if the required data is not already in memory.
C. During row source generation, rows that satisfy the query are retrieved from the database and stored in memory.
D. During optimization, execution plans are formulated based on the statistics gathered by the database instance, and the lowest cost plan is selected for execution.

Answer: B

NEW QUESTION 71
Evaluate the following query:
SQL> SELECT TRUNC (ROUND (156.00, -1),-1) FROM DUAL;
What would be the outcome?

A. 150
B. 200
C. 160
D. 16
E. 100

Answer: C

Explanation:
References:
https://docs.oracle.com/cd/B19306_01/server.102/b14200/functions135.htm https://docs.oracle.com/cd/B28359_01/olap.111/b28126/dml_functions_2127.htm

NEW QUESTION 76
Examine the structure of the EMPLOYEES table. (Choose the best answer.)

Name	Null?	Type
EMPLOYEE_ID	NOT NULL	NUMBER(6)
FIRST_NAME		VARCHAR2(20)
LAST_NAME	NOT NULL	VARCHAR2(25)
EMAIL	NOT NULL	VARCHAR2(25)
PHONE_NUMBER		VARCHAR2(20)
HIRE_DATE	NOT NULL	DATE
JOB_ID	NOT NULL	VARCHAR2(10)
SALARY		NUMBER(8,2)
COMMISSION_PCT		NUMBER(2,2)
MANAGER_ID		NUMBER(6)
DEPARTMENT_ID		NUMBER(4)

You must display the details of employees who have manager with MANAGER_ID 100, who were hired in the past 6 months and who have salaries greater than 10000.

A. SELECT last_name, hire_date, salaryFROM employeesWHERE salary > 10000UNION ALL SELECT last_name, hire_date, salaryFROM employeesWHERE manager_ID = (SELECT employee_id FROM employees WHERE employee_id = 100)INETRSECTSELECT last_name, hire_date, salaryFROM employees WHERE hire_date > SYSDATE- 180;
B. SELECT last_name, hire_date, salaryFROM employeesWHERE manager_id = (SELECT employee_id FROM employees WHERE employee_id = 100)UNION ALL(SELECT last_name, hire_date, salaryFROM employeesWHERE hire_date > SYSDATE -180INTERSECTSELECT last_name, hire_date, salaryFROM employeesWHERE salary > 10000);
C. SELECT last_name, hire_date, salaryFROM employeesWHERE manager_id = (SELECT employee_id FROM employees WHERE employee_id = '100')UNIONSELECT last_name, hire_date, salaryFROM employeesWHERE hire_date > SYSDATE -180INTERSECTSELECT last_name, hire_date, salaryFROM employeesWHERE salary > 10000;
D. (SELECT last_name, hire_date, salaryFROM employeesWHERE salary > 10000UNION ALLSELECT last_name, hire_date, salaryFROM employeesWHERE manager_ID = (SELECT employee_id FROM employees WHERE employee_id = 100))UNIONSELECT last_name, hire_date, salaryFROM employeesWHERE hire_date > SYSDATE -180;

Answer: C

NEW QUESTION 79
Which three statements are true regarding subqueries? (Choose three.)

A. The ORDER BY Clause can be used in a subquery.
B. A subquery can be used in the FROM clause of a SELECT statement.
C. If a subquery returns NULL, the main query may still return rows.
D. A subquery can be placed in a WHERE clause, a GROUP BY clause, or a HAVING clause.
E. Logical operators, such as AND, OR and NOT, cannot be used in the WHERE clause of a subquery.

Answer: ABC

NEW QUESTION 84
Which two statements are true about Data Manipulation Language (DML) statements?

A. An INSERT INTO...VALUES.. statement can add multiple rows per execution to a table.
B. An UPDATE... SET... statement can modify multiple rows based on multiple conditions on a table.
C. ADELETE FROM..... statement can remove rows based on only a single condition on a table.
D. An INSERT INTO... VALUES..... statement can add a single row based on multiple conditions on a table.
E. ADELETE FROM..... statement can remove multiple rows based on multiple conditions on a table.
F. An UPDATE....SET.... statement can modify multiple rows based on only a single condition on a table.

Answer: BE

Explanation:
References:
http://www.techonthenet.com/sql/and_or.php

NEW QUESTION 86
View the exhibit and examine the structure of ORDERS and CUSTOMERS tables. ORDERS
Name Null? Type
ORDER_ID NOT NULL NUMBER(4) ORDER_DATE NOT NULL DATE ORDER_MODE VARCHAR2(8) CUSTOMER_ID NOT NULL NUMBER(6) ORDER_TOTAL NUMBER(8, 2) CUSTOMERS
Name Null? Type
CUSTOMER_ID NOT NULL

NUMBER(6) CUST_FIRST_NAME NOT NULL VARCHAR2(20) CUST_LAST_NAME NOT NULL VARCHAR2(20) CREDIT_LIMIT NUMBER(9,2) CUST_ADDRESS VARCHAR2(40)
Which INSERT statement should be used to add a row into the ORDERS table for the customer whose CUST_LAST_NAME is Roberts and CREDIT_LIMIT is 600? Assume there exists only one row with CUST_LAST_NAME as Roberts and CREDIT_LIMIT as 600.

A. INSERT INTO (SELECT o.order_id, o.order_date, o.order_mode, c.customer_id, o.order_totalFROM orders o, customers cWHERE o.customer_id = c.customer_id AND c.cust_last_name='Roberts' AND c.credit_limit=600)VALUES (1,'10-mar-2007', 'direct', (SELECT customer_idFROM customersWHERE cust_last_name='Roberts' AND credit_limit=600), 1000);
B. INSERT INTO orders (order_id, order_date, order_mode,(SELECT customer idFROM customersWHERE cust_last_name='Roberts' AND credit_limit=600), order_total);VALUES (1,'10-mar-2007', 'direct', &customer_id, 1000);
C. INSERT INTO ordersVALUES (1,'10-mar-2007', 'direct',(SELECT customer_idFROM customersWHERE cust_last_name='Roberts' AND credit_limit=600), 1000);
D. INSERT INTO orders (order_id, order_date, order_mode,(SELECT customer_idFROM customersWHERE cust_last_name='Roberts' AND credit_limit=600), order_total);VALUES (1,'10-mar-2007', 'direct', &customer_id, 1000);

Answer: C

NEW QUESTION 90
View the Exhibits and examine PRODUCTS and SALES tables. Exhibit 1

Table PRODUCTS

Name	Null?	Type
PROD_ID	**NOT NULL**	**NUMBER (6)**
PROD_NAME	NOT NULL	VARCHAR2 (50)
PROD_DESC	NOT NULL	VARCHAR2 (4000)
PROD_CATEGORY	NOT NULL	VARCHAR2 (50)
PROD_CATEGORY_ID	NOT NULL	NUMBER
PROD_UNIT_OF_MEASURE		VARCHAR2 (20)
SUPPLIER_ID	NOT NULL	NUMBER (6)
PROD_STATUS	NOT NULL	VARCHAR2 (20)
PROD_LIST_PRICE	NOT NULL	NUMBER (8, 2)
PROD_MIN_PRICE	NOT NULL	NUMBER (8, 2)

Exhibit 2

Table SALES

Name	Null?	Type
PROD_ID	**NOT NULL**	**NUMBER**
CUST_ID	NOT NULL	NUMBER
TIME_ID	NOT NULL	DATE
CHANNEL_ID	NOT NULL	NUMBER
PROMO_ID	NOT NULL	NUMBER
QUANTITY_SOLD	NOT NULL	NUMBER (10, 2)

You issue the following query to display product name the number of times the product has been sold:

```
SQL>SELECT p.prod_name, i.item_cnt
     FROM (SELECT prod_id, COUNT(*) item_cnt
               FROM sales
               GROUP BY prod_id) I RIGHT OUTER JOIN products p
     ON i.prod_id = p.prod_id;
```

What happens when the above statement is executed?

A. The statement executes successfully and produces the required output.
B. The statement produces an error because a subquery in the FROM clause and outer-joins cannot be used together.
C. The statement produces an error because the GROUP BY clause cannot be used in a subquery in the FROM clause.
D. The statement produces an error because ITEM_CNT cannot be displayed in the outer query.

Answer: A

NEW QUESTION 94
Examine the structure of the PROMOTIONS table: (Choose the best answer.)

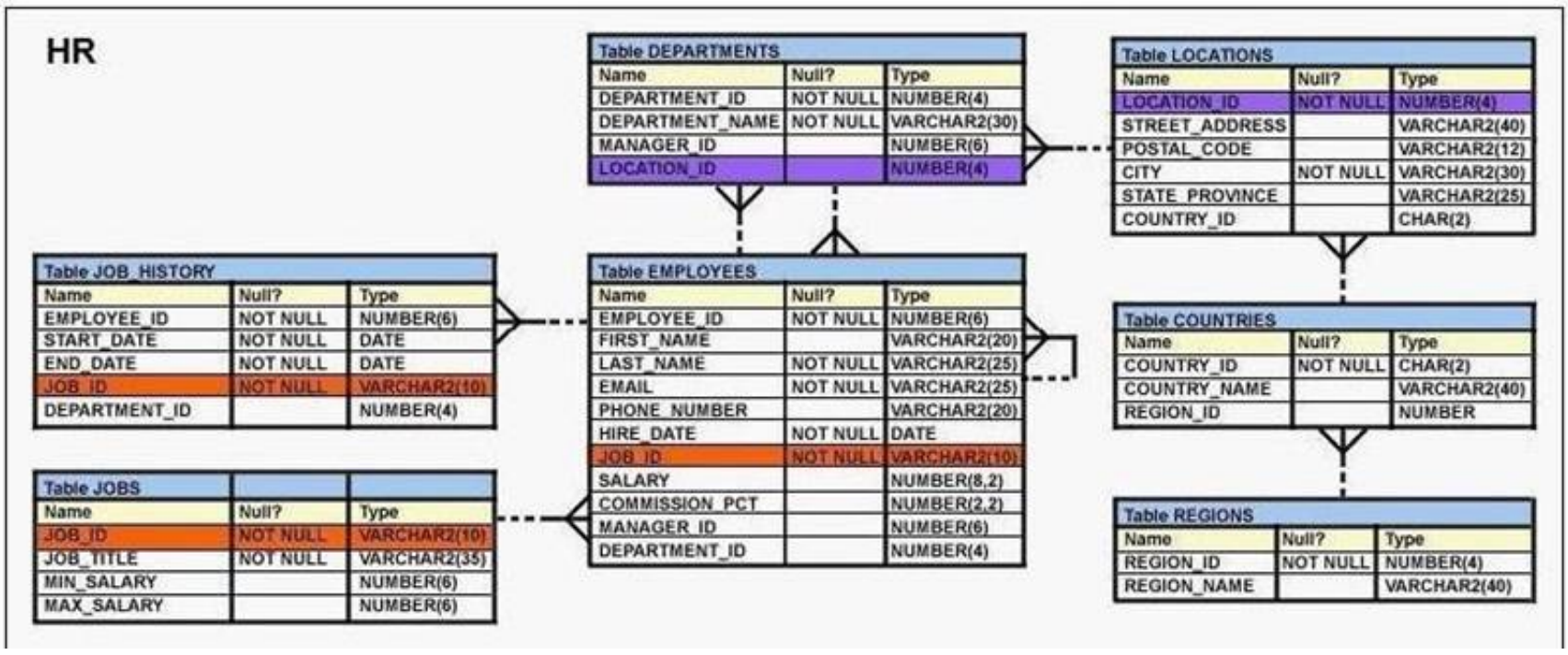
NAME	NULL?	TYPE
PROMO_ID	NOT NULL	NUMBER(6)
PROMO_NAME	NOT NULL	VARCHAR2(30)
PROMO_CATEGORY	NOT NULL	VARCHAR2(30)
PROMO_COST	NOT NULL	NUMBER(10,2)

Management requires a report of unique promotion costs in each promotion category. Which query would satisfy this requirement?

A. SELECT DISTINCT promo_category, promo_cost FROM promotions ORDER BY 1
B. SELECT promo_category, DISTINCT promo_cost FROM promotions
C. SELECT DISTINCT promo_cost, promo_category FROM promotions
D. SELECT DISTINCT promo_cost, DISTINCT promo_category FROM promotions;

Answer: A

NEW QUESTION 98
View the Exhibit and examine the structure of the EMPLOYEES table.
You want to display all employees and their managers having 100 as the MANAGER_ID. You want the output in two columns: the first column would have the LAST_NAME of the managers and the second column would have LAST_NAME of the employees.



Which SQL statement would you execute?

A. SELECT m.last_name "Manager", e.last_name "Employee" FROM employees m JOIN employees eON m.employee_id = e.manager_id WHERE m.manager_id=100;
B. SELECT m.last_name "Manager", e.last_name "Employee"FROM employees m JOIN employees e ON m.employee_id = e.manager_id WHERE e.managerjd=100;
C. SELECT m.last_name "Manager", e.last_name "Employee" FROM employees m JOIN employees eON e.employee_id = m.manager_id WHERE m.manager_id=100;
D. SELECT m.last_name "Manager", e.last_name "Employee" FROM employees m JOIN employees eWHERE m.employee_id = e.manager_id AND e.managerjd=100;

Answer: B

NEW QUESTION 99
Examine the structure of the CUSTOMERS table: (Choose two.)

NAME	NULL?	TYPE
CUSTNO	NOT NULL	NUMBER(3)
CUSTNAME	NOT NULL	VARCHAR2(25)
CUSTADDRESS		VARCHAR2(35)
CUST_CREDIT_LIMIT		NUMBER(5)

CUSTNO is the PRIMARY KEY.
You must determine if any customers' details have been entered more than once using a different CUSTNO, by listing all duplicate names.
Which two methods can you use to get the required result?

A. Subquery
B. Self-join

C. Full outer-join with self-join
D. Left outer-join with self-join
E. Right outer-join with self-join

Answer: AB

NEW QUESTION 100
Which statement is true about Data Manipulation Language (DML)?

A. DML automatically disables foreign ley constraints when modifying primary key values in the parent table.
B. Each DML statement forms a transaction by default.
C. A transaction can consist of one or more DML statements.
D. DML disables foreign key constraints when deleting primary key values in the parent table, only when the ON DELETE CASCADE option is set for the foreign key constraint.

Answer: C

NEW QUESTION 101
Which two statements are true regarding the WHERE and HAVING clauses in a SELECT statement? (Choose two.)

A. The WHERE and HAVING clauses can be used in the same statement only if they are applied to different columns in the table.
B. The aggregate functions and columns used in the HAVING clause must be specified in the SELECT list of the query.
C. The WHERE clause can be used to exclude rows after dividing them into groups.
D. The HAVING clause can be used with aggregate functions in subqueries.
E. The WHERE clause can be used to exclude rows before dividing them into groups.

Answer: CD

NEW QUESTION 102
.....

Thank You for Trying Our Product

We offer two products:

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questons and Answers in PDF Format

1Z0-071 Practice Exam Features:

* 1Z0-071 Questions and Answers Updated Frequently

* 1Z0-071 Practice Questions Verified by Expert Senior Certified Staff

* 1Z0-071 Most Realistic Questions that Guarantee you a Pass on Your FirstTry

* 1Z0-071 Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year