Exam Questions 1Z0-071

Oracle Database 12c SQL

https://www.2passeasy.com/dumps/1Z0-071/

NEW QUESTION 1
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 2
Which three statements are true regarding subqueries?

A. Multiple columns or expressions can be compared between the main query and subquery.
B. Subqueries can contain ORDER BY but not the GROUP BY clause.
C. Main query and subquery can get data from different tables.
D. Subqueries can contain GROUP BY and ORDER BY clauses.
E. Main query and subquery must get data from the same tables.
F. Only one column or expression can be compared between the main query and subquery.

Answer: ACD

Explanation:
 References:
http://docs.oracle.com/javadb/10.6.2.1/ref/rrefsqlj13658.html

NEW QUESTION 3
Evaluate the following ALTER TABLE statement:
ALTER TABLE orders
SET UNUSED (order_date); Which statement is true?

A. After executing the ALTER TABLE command, you can add a new column called ORDER_DATE to the ORDERS table.
B. The ORDER_DATE column should be empty for the ALTER TABLE command to execute succsessfully.
C. ROLLBACK can be used to get back the ORDER_DATE column in the ORDERS table.
D. The DESCRIBE command would still display the ORDER_DATE column.

Answer: A

NEW QUESTION 4
Evaluate this ALTER TABLE statement: (Choose the best answer.) ALTER TABLE orders
SET UNUSED (order_date); Which statement is true?

A. After executing the ALTER TABLE command, a new column called ORDER_DATE can be added to the ORDERS table.
B. The ORDER_DATE column must be empty for the ALTER TABLE command to execute successfully.
C. ROLLBACK can be used to restore the ORDER_DATE column.
D. The DESCRIBE command would still display the ORDER_DATE column.

Answer: A

NEW QUESTION 5
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 6
View the Exhibit and examine the structure of the CUSTOMERS and CUST_HISTORY tables.

```
CUSTOMERS
Name            Null?          Type
-----------     ----------     ---------------
CUST_ID         NOT NULL       NUMBER(4)
CUST_NAME                      VARCHAR2(20)
CUST_ADDRESS                   VARCHAR2(30)
CUST_CITY                      VARCHAR2(20)


CUST_HISTORY
Name            Null?          Type
-----------     ----------     ---------------
CUST_ID         NOT NULL       NUMBER(4)
CUST_NAME                      VARCHAR2(20)
CUST_CITY                      VARCHAR2(20)
CHANGE_DATE                    DATE
```

The CUSTOMERS table contains the current location of all currently active customers.
The CUST_HISTORY table stores historical details relating to any changes in the location of all current as well as previous customers who are no longer active with the company.
You need to find those customers who have never changed their address. Which SET operator would you use to get the required output?

A. INTERSECT
B. UNION ALL
C. MINUS
D. UNION

Answer: C

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
You must create a SALES table with these column specifications and data types: (Choose the best answer.) SALESID: Number
STOREID: Number ITEMID: Number
QTY: Number, should be set to 1 when no value is specified
SLSDATE: Date, should be set to current date when no value is specified
PAYMENT: Characters up to 30 characters, should be set to CASH when no value is specified Which statement would create the table?

A. CREATE TABLE Sales(SALESID NUMBER (4),STOREID NUMBER (4),ITEMID NUMBER (4),QTY NUMBER DEFAULT = 1,SLSDATE DATE DEFAULT SYSDATE,PAYMENT VARCHAR2(30) DEFAULT = "CASH");
B. CREATE TABLE Sales(SALESID NUMBER (4),STOREID NUMBER (4),ITEMID NUMBER (4),QTY NUMBER DEFAULT = 1,SLSDATE DATE DEFAULT 'SYSDATE',PAYMENT VARCHAR2(30) DEFAULT CASH);
C. CREATE TABLE Sales(SALESID NUMBER (4),STOREID NUMBER (4),ITEMID NUMBER (4),qty NUMBER DEFAULT = 1,SLSDATE DATE DEFAULT SYSDATE,PAYMENT VARCHAR2(30) DEFAULT = "CASH");
D. Create Table sales(salesid NUMBER (4),Storeid NUMBER (4),Itemid NUMBER (4),QTY NUMBER DEFAULT 1,Slsdate DATE DEFAULT SYSDATE,payment VARCHAR2(30) DEFAULT 'CASH');

Answer: D

NEW QUESTION 10
Examine the data in the CUST_NAME column of the CUSTOMERS table.
CUST_NAME

Renske Ladwig Jason Mallin Samuel McCain Allan MCEwen Irene Mikilineni Julia Nayer
You need to display customers' second names where the second name starts with "Mc" or "MC". Which query gives the required output?

A. SELECT SUBSTR (cust_name, INSTR (cust_name, ' ')+1)FROM customersWHERE SUBSTR (cust_name, INSTR (cust_name, ' ')+1)LIKE INITCAP ('MC%');
B. SELECT SUBSTR (cust_name, INSTR (cust_name, ' ')+1)FROM customersWHERE INITCAP (SUBSTR(cust_name, INSTR (cust_name, ' ')+1)) ='Mc';
C. SELECT SUBSTR (cust_name, INSTR (cust_name, ' ')+1)FROM customersWHERE INITCAP (SUBSTR(cust_name, INSTR (cust_name, ' ')+1))LIKE 'Mc%';
D. SELECT SUBSTR (cust_name, INSTR (cust_name, ' ')+1)FROM customersWHERE INITCAP (SUBSTR(cust_name, INSTR (cust_name, ' ')+1)) =INITCAP 'MC%';

Answer: C

NEW QUESTION 10
View the exhibit for the structure of the STUDENT and FACULTY tables. STUDENT
NameNull?Type
--- STUDENT_IDNOT NULLNUMBER(2) STUDENT_NAMEVARCHAR2(20) FACULTY_IDVARCHAR2(2)
LOCATION_IDNUMBER(2) FACULTY
NameNull?Type
--- FACULTY_IDNOT NULLNUMBER(2) FACULTY_NAMEVARCHAR2(20) LOCATION_IDNUMBER(2)
You need to display the faculty name followed by the number of students handled by the faculty at the base location.
Examine the following two SQL statements: Statement 1
SQL>SELECT faculty_name, COUNT(student_id) FROM student JOIN faculty
USING (faculty_id, location_id) GROUP BY faculty_name; Statement 2
SQL>SELECT faculty_name, COUNT(student_id)
FROM student NATURAL JOIN faculty GROUP BY faculty_name;
Which statement is true regarding the outcome?

A. Only statement 2 executes successfully and gives the required result.
B. Only statement 1 executes successfully and gives the required result.
C. Both statements 1 and 2 execute successfully and give different results.
D. Both statements 1 and 2 execute successfully and give the same required result.

Answer: B

NEW QUESTION 13
Which statement is true regarding the USING clause in table joins? (Choose two.)

A. It can be used to join a maximum of three tables.
B. It can be used to access data from tables through equijoins as well as nonequijoins.
C. It can be used to join tables that have columns with the same name and compatible data types.
D. It can be used to restrict the number of columns used in a NATURAL join.

Answer: CD

NEW QUESTION 14
Evaluate the following SQL statement:
SQL> select cust_id, cust_last_name "Last name" FROM customers
WHERE country_id = 10 UNION
SELECT cust_id CUST_NO, cust_last_name FROM customers
WHERE country_id = 30
Identify three ORDER BY clauses either one of which can complete the query.

A. ORDER BY "Last name"
B. ORDER BY 2, cust_id
C. ORDER BY CUST_NO
D. ORDER BY 2, 1
E. ORDER BY "CUST_NO"

Answer: ABD

Explanation:
Using the ORDER BY Clause in Set Operations
-The ORDER BY clause can appear only once at the end of the compound query.
-Component queries cannot have individual ORDER BY clauses.
-The ORDER BY clause recognizes only the columns of the first SELECT query.
-By default, the first column of the first SELECT query is used to sort the output in an ascending order.

NEW QUESTION 16
View the Exhibit and examine the structure in the DEPARTMENTS tables. (Choose two.)
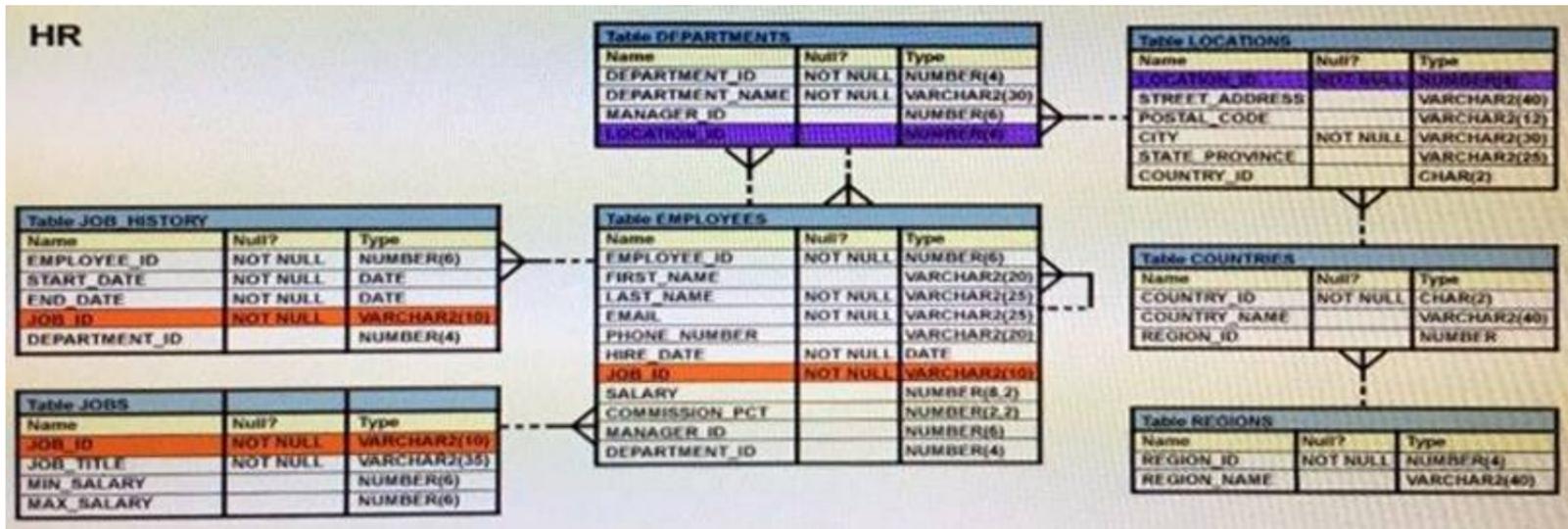
Examine this SQL statement:
SELECT department_id "DEPT_ID", department_name, 'b' FROM departments
WHERE departments_id=90 UNION
SELECT department_id, department_name DEPT_NAME, 'a' FROM departments
WHERE department_id=10
Which two ORDER BY clauses can be used to sort output?

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

Answer: BD

NEW QUESTION 21
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 26
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 29
Which two statements are true regarding savepoints? (Choose two.)

A. Savepoints may be used to ROLLBACK.
B. Savepoints can be used for only DML statements.
C. Savepoints are effective only for COMMIT.
D. Savepoints are effective for both COMMIT and ROLLBACK.
E. Savepoints can be used for both DML and DDL statements.

Answer: AB

NEW QUESTION 34
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 36
View the exhibit and examine the structure of the SALES, CUSTOMERS, PRODUCTS and TIMES tables.

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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

Table TIMES

Name	Null?	Type
TIME_ID	NOT NULL	DATE
DAY_NAME	NOT NULL	VARCHAR2(9)
DAY_NUMBER_IN_MONTH	NOT NULL	NUMBER(2)
CALENDAR_WEEK_NUMBER	NOT NULL	NUMBER(2)
CALENDAR_MONTH_NUMBER	NOT NULL	NUMBER(2)
CALENDAR_MONTH_NAME	NOT NULL	VARCHAR2(9)
CALENDAR_YEAR	NOT NULL	NUMBER(4)

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 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)

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)

Table CHANNELS

Name	Null?	Type
CHANNEL_ID	NOT NULL	NUMBER
CHANNEL_DESC	NOT NULL	VARCHAR2(20)
CHANNEL_CLASS	NOT NULL	VARCHAR2(20)
CHANNEL_CLASS_ID	NOT NULL	NUMBER
CHANNEL_TOTAL	NOT NULL	VARCHAR2(13)
CHANNEL_TOTAL_ID	NOT NULL	NUMBER

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)

Table COUNTRIES

Name	Null?	Type
COUNTRY_ID	NOT NULL	NUMBER
COUNTRY_NAME	NOT NULL	VARCHAR2(40)
COUNTRY_REGION	NOT NULL	VARCHAR2(20)
COUNTRY_TOTAL	NOT NULL	VARCHAR2(11)

The PROD_ID column is the foreign key in the SALES table referencing the PRODUCTS table.
The CUST_ID and TIME_ID columns are also foreign keys in the SALES table referencing the CUSTOMERS and TIMES tables, respectively.
Examine this command:
CREATE TABLE new_sales (prod_id, cust_id, order_date DEFAULT SYSDATE)
AS
SELECT prod_id, cust_id, time_id FROM sales;
Which statement is true?

A. The NEW_SALES table would get created and all the FOREIGN KEY constraints defined on the selected columns from the SALES table would be created on the corresponding columns in the NEW_SALES table.
B. The NEW_SALES table would not get created because the column names in the CREATE TABLE command and the SELECT clause do not match.
C. The NEW_SALES table would not get created because the DEFAULT value cannot be specified in the column definition.
D. The NEW_SALES table would get created and all the NOT NULL constraints defined on the selected columns from the SALES table would be created on the corresponding columns in the NEW_SALES table.

Answer: D

NEW QUESTION 40
View the Exhibit and examine the structure of the PROMOTION table.

You have to generate a report that displays the promo named start data for all promos that started after that last promo in the 'INTTERNET' category.

A. Select promo_name, promo_being_date FROM promoptions WHERE promo_being_data > ANY (SELCT promo_being-date FROM promotionsWHERE promo_category = 'INTERNET'
B. SELECT promo_neme, promo_being_date FROM promotions WHERE promo_being_date > All (SELECT promo_beinjg-date FROM promotionsWHERE promo_category ='INTERNET');
C. SELECT promo-name, promo-being _date FROM promotionsWhere promo_being_data >ALL (SELECT MAX (promo_being-date) FROM promotions) ANDPromo-category ='INTERNET';
D. SELECT promo-name, promo-being_date FROM promotion WHERE promo-being-date IN (SELECT promo_biing_date FROM promotionsWHERE promo_category='INTYERNET');

Answer: B

NEW QUESTION 41
View the Exhibit and examine the structure of the PORDUCT_INFORMATION table. (Choose the best answer.)
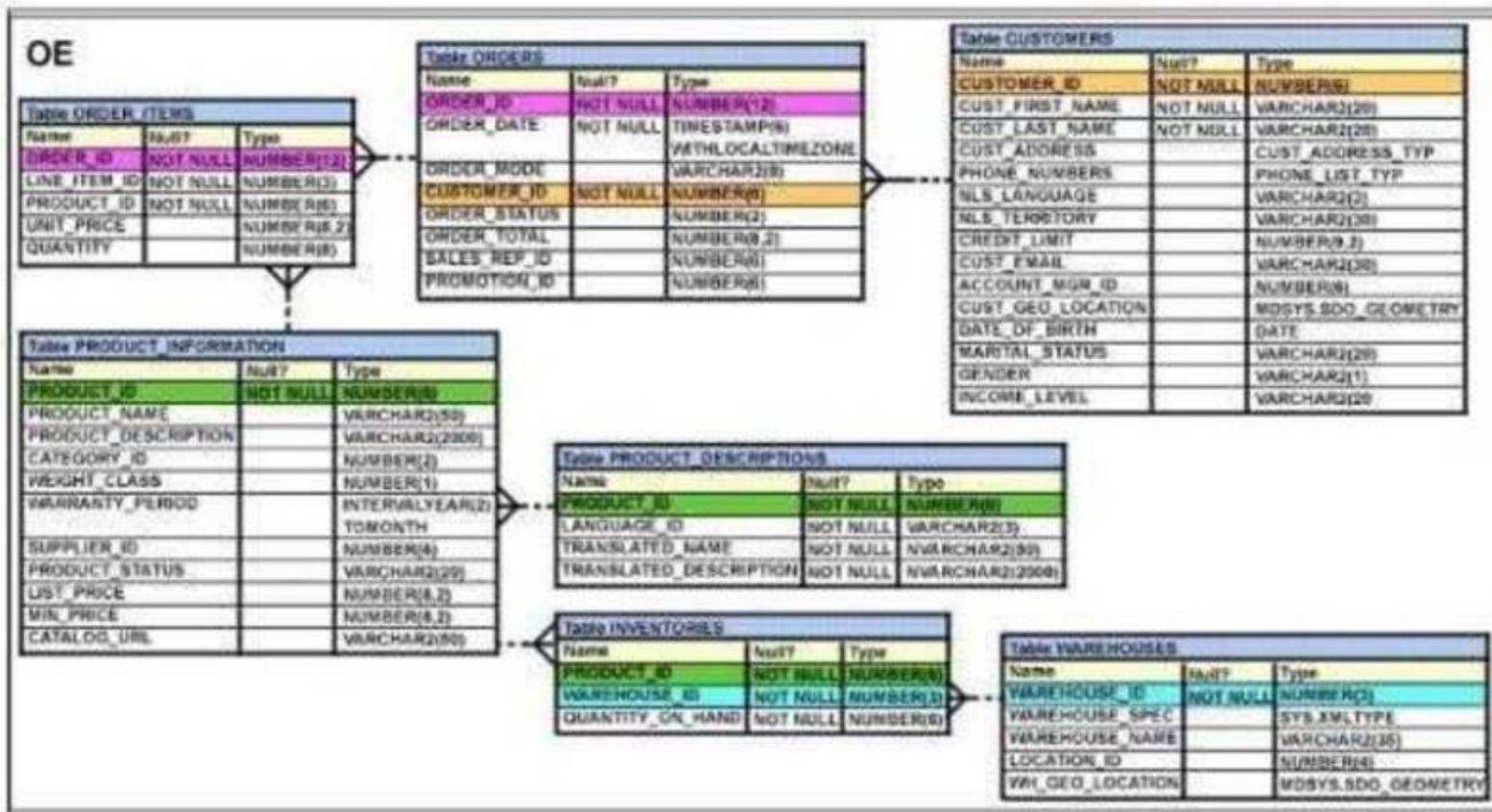
PRODUCT_ID column is the primary key. You create an index using this command: SQL > CREATE INDEX upper_name_idx
ON product_information(UPPER(product_name));
No other indexes exist on the PRODUCT_INFORMATION table. Which query would use the UPPER_NAME_IDX index?

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 43
You need to display the date 11-oct-2007 in words as 'Eleventh of October, Two Thousand Seven'. Which SQL statement would give the required result?

A. SELECT TO_CHAR (TO_DATE ('11-oct-2007'), 'fmDdthsp "of" Month, Year')FROM DUAL
B. SELECT TO_CHAR ('11-oct-2007', 'fmDdspth "of" Month, Year')FROM DUAL
C. SELECT TO_CHAR (TO_DATE ('11-oct-2007'), 'fmDdspth of month, year')FROM DUAL
D. SELECT TO_DATE (TO_CHAR ('11-oct-2007'), 'fmDdspth "of" Month, Year'))FROM DUAL

Answer: C

NEW QUESTION 48
View the exhibit and examine the structure in ORDERS and ORDER_ITEMS tables.
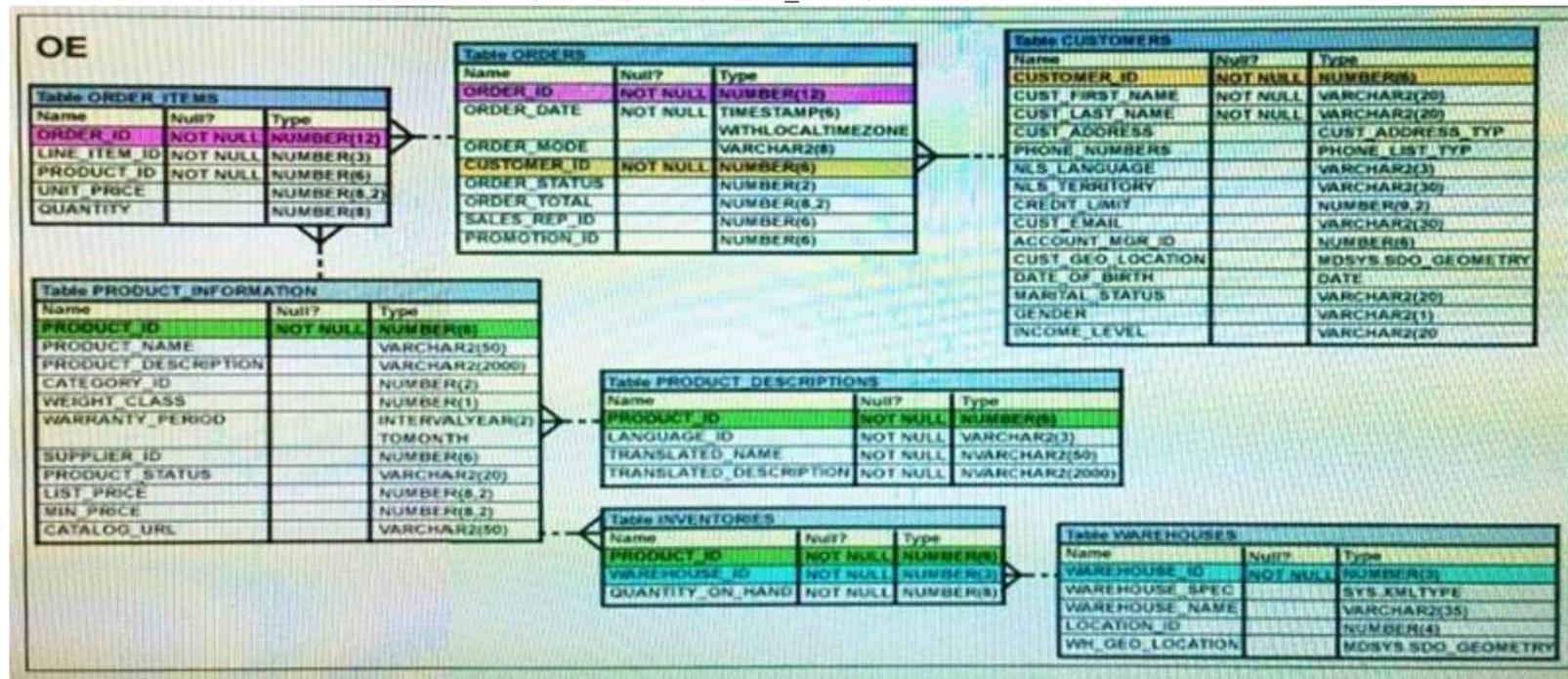
You need to create a view that displays the ORDER_ID, ORDER_DATE, and the total number of items in each order.
Which CREATE VIEW statement would create the views successfully?

A. CREATE OR REPLACE VIEW ord_vuAS SELECT o.order_id, o.order_date, COUNT (i.line_item_id)FROM orders o JOIN order_items iON (o.order_id = i.order_id)GROUP BY o.order_id, o.order_date;
B. CREATE OR REPLACE VIEW ord_vu (order_id, order_date)AS SELECT o.order_id, o.order_date, COUNT (i.line_item_id)"NO OF ITEMS"FROM orders o JOIN order_items iON (o.order_id = i.order_id)GROUP BY o.order_id, o.order_date;
C. CREATE OR REPLACE VIEW ord_vuAS SELECT o.order_id, o.order_date, COUNT (i.line_item_id)"NO OF ITEMS"FROM orders o JOIN order_items iON (o.order_id = i.order_id)GROUP BY o.order_id, o.order_date;
D. CREATE OR REPLACE VIEW ord_vuAS SELECT o.order_id, o.order_date, COUNT (i.line_item_id)||"NO OF ITEMS"FROM orders o JOIN order_items iON (o.order_id = i.order_id)GROUP BY o.order_id, o.order_dateWHITH CHECK OPTION;

Answer: C

NEW QUESTION 51
View the Exhibit and examine the data in the PRODUCTS table. (Choose the best answer.)

PRODUCTS

PROD_ID	PROD_NAME	PROD_CATEGORY	PROD_MIN_PRICE	PROD_UNIT_OF_MEASURE
101	Envoy 156MB-40GB	Hardware	6000	Nos.
102	Y Box	Electronics	9000	
103	DVD-R Disc, 4.7 GB	Software/Other	2000	Nos.
104	Documentation	Software/Other	4000	

You must display product names from the PRODUCTS table that belong to the 'Software/other' category with minimum prices as either $2000 or $4000 and with no unit of measure.
You issue this query:
SQL > SELECT prod_name, prod_category, prod_min_price FROM products
Where prod_category LIKE '%Other%' AND (prod_min_price = 2000 OR prod_min_price = 4000) AND prod_unit_of_measure <> ' ';
Which statement is true?

A. It executes successfully but returns no result.
B. It executes successfully and returns the required result.
C. It generates an error because the condition specified for PROD_UNIT_OF_MEASURE is not valid.
D. It generates an error because the condition specified for the PROD_CATEGORY column is not valid.

Answer: A

NEW QUESTION 55
View the exhibit and examine the structure of the EMPLOYEES table.
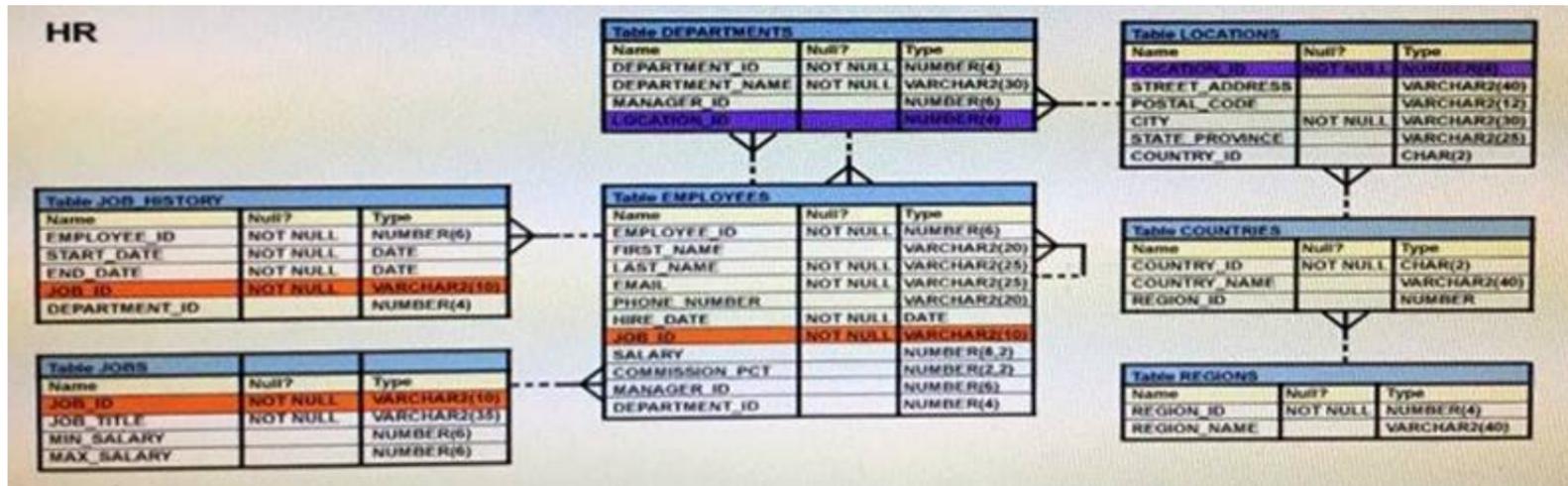
You want to display all employees and their managers having 100 as the MANAGER_ID. You want the output in two columns: the first column would have the LAST_NAME of the managers and the second column would have LAST_NAME of the employees.
Which SQL statement would you execute?

A. SELECT m.last_name "Manager", e.last_name "Employee"FROM employees m JOIN employees eON m.employee_id = e.manager_idWHERE m.manager_id = 100;
B. SELECT m.last_name "Manager", e.last_name "Employee"FROM employees m JOIN employees eON m.employee_id = e.manager_idWHERE e.manager_id = 100;
C. SELECT m.last_name "Manager", e.last_name "Employee"FROM employees m JOIN employees eON e.employee_id = m.manager_idWHERE 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 AND e.manager_id = 100

Answer: B

NEW QUESTION 59
Which two statements are true regarding the SQL GROUP BY clause?

A. You can use a column alias in the GROUP BY clause.
B. Using the WHERE clause after the GROUP BY clause excludes rows after creating groups.
C. The GROUP BY clause is mandatory if you are using an aggregating function in the SELECT clause.
D. Using the WHERE clause before the GROUP BY clause excludes rows before creating groups.
E. If the SELECT clause has an aggregating function, then columns without an aggregating function in the SELECT clause should be included in the GROUP BY clause.

Answer: DE

NEW QUESTION 64
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 68
n the customers table, the CUST_CITY column contains the value 'Paris' for the CUST_FIRST_NAME 'Abigail'.
Evaluate the following query:

```
SQL> SELECT INITCAP(cust_first_name || ' '||
            UPPER(SUBSTR(cust_city,-LENGTH(cust_city),2)))
      FROM customers
      WHERE cust_first_name = 'Abigail';
```

What would be the outcome?

A. Abigail PA
B. Abigail Pa
C. Abigail IS
D. An error message

Answer: B

NEW QUESTION 73
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 76
Which task can be performed by using a single Data Manipulation Language (DML) statement?

A. adding a column constraint when inserting a row into a table
B. adding a column with a default value when inserting a row into a table
C. removing all data only from one single column on which a unique constraint is defined
D. removing all data only from one single column on which a primary key constraint is defined

Answer: C

NEW QUESTION 80
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 81
The following are the steps for a correlated subquery, listed in random order:
 The WHERE clause of the outer query is evaluated.
 The candidate row is fetched from the table specified in the outer query.
 This is repeated for the subsequent rows of the table, till all the rows are processed.
 Rows are returned by the inner query, after being evaluated with the value from the candidate row in the outer query.
Which is the correct sequence in which the Oracle server evaluates a correlated subquery?

A. 2, 1, 4, 3
B. 4, 1, 2, 3
C. 4, 2, 1, 3
D. 2, 4, 1, 3

Answer: D

Explanation:
 References:
http://rajanimohanty.blogspot.co.uk/2014/01/correlated-subquery.html

NEW QUESTION 85
Which two are the minimal requirements for a self-join? (Choose two.)

A. Only equijoin conditions may be used in the query.
B. Outer joins must not be used in the query.
C. There must be a condition on which the self-join is performed.
D. No other condition except the self-join may be specified.
E. The table used for the self-join must have two different alias names in the query.

Answer: CE

NEW QUESTION 89
View the exhibit and examine the structure of the STORES table. STORES table
NameNull?Type
---------------------- ------------- STORE_IDNUMBER NAMEVARCHAR2(100)
ADDRESSVARCHAR2(200) CITYVARCHAR2(100) COUNTRYVARCHAR2(100) START_DATEDATE END_DATEDATE PROPERTY_PRICENUMBER
You want to display the NAME of the store along with the ADDRESS, START_DATE, PROPERTY_PRICE, and the projected property price, which is 115% of property price.
The stores displayed must have START_DATE in the range of 36 months starting from 01-Jan-2000 and above.
Which SQL statement would get the desired output?

A. SELECT name, concat (address| ','| |city| |', ', country) AS full_address,start_date,property_price, property_price*115/100FROM storesWHERE MONTHS_BETWEEN (start_date, '01-JAN-2000')<=36;
B. SELECT name, concat (address| ','| |city| |', ', country) AS full_address,start_date,property_price, property_price*115/100FROM storesWHERETO_NUMBER(start_date-TO_DATE('01-JAN-2000','DD-MON-RRRR')) <=36;
C. SELECT name, address||','||city||','||country AS full_address,start_date,property_price, property_price*115/100FROM storesWHERE MONTHS_BETWEEN (start_date, TO_DATE('01-JAN-2000','DD-MON-RRRR')) <=36;
D. SELECT name, concat (address||','| |city| |', ', country) AS full_address,start_date,property_price, property_price*115/100FROM storesWHERE MONTHS_BETWEEN (start_date, TO_DATE('01-JAN-2000','DD-MON-RRRR')) <=36;

Answer: D

NEW QUESTION 92
Which two statements are true regarding constraints? (Choose two.)

A. A constraint is enforced only for an INSERT operation on a table.
B. A foreign key cannot contain NULL values.
C. The column with a UNIQUE constraint can store NULLS.
D. You can have more than one column in a table as part of a primary key.

Answer: CD

NEW QUESTION 97
Examine the structure of the MEMBERS table. NameNull?Type
--- MEMBER_IDNOT NULLVARCHAR2 (6)
FIRST_NAMEVARCHAR2 (50)
LAST_NAMENOT NULLVARCHAR2 (50)
ADDRESSVARCHAR2 (50)
CITYVARCHAR2 (25)
STATENOT NULL VARCHAR2 (3)
Which query can be used to display the last names and city names only for members from the states MO and MI?

A. SELECT last_name, city FROM members WHERE state ='MO' AND state ='MI';
B. SELECT last_name, city FROM members WHERE state LIKE 'M%';
C. SELECT last_name, city FROM members WHERE state IN ('MO', 'MI');
D. SELECT DISTINCT last_name, city FROM members WHERE state ='MO' OR state ='MI';

Answer: C

NEW QUESTION 98
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 101
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 104
Examine the structure of the BOOKS_ TRANSACTIONS table:

Name	Null?	Type
TRANSACTION_ID	NOT NULL	VARCHAR2(6)
TRANSACTION_TYPE		VARCHAR2(3)
BORROWED_DATE		DATE
DUE_DATE		DATE
BOOK_ID		VARCHAR2(6)
MEMBER_ID		VARCHAR2(6)

Examine the SQL statement:

```
SQL> SELECT * FROM books_transactions WHERE borrowed_date<SYSDATE AND transaction_type='RM' OR MEMBER_ID IN
('A101','A102');
```

Which statement is true about the outcome?

A. It displays details only for members who have borrowed before today with RM as TRANSACTION_TYPE.
B. It displays details for members who have borrowed before today's date with either RM asTRANSACTION_TYPE or MEMBER_ID as A101 and A102.
C. It displays details for only members A101and A102 who have borrowed before today with RM as TRANSACTION_TYPE.
D. It displays details for members who have borrowed before today with RM as TRANSACTION_TYPE and the details for members A101 or A102.

Answer: A

NEW QUESTION 105
View the exhibit and examine the structure of the SALES, CUSTOMERS, PRODUCTS and TIMES tables.
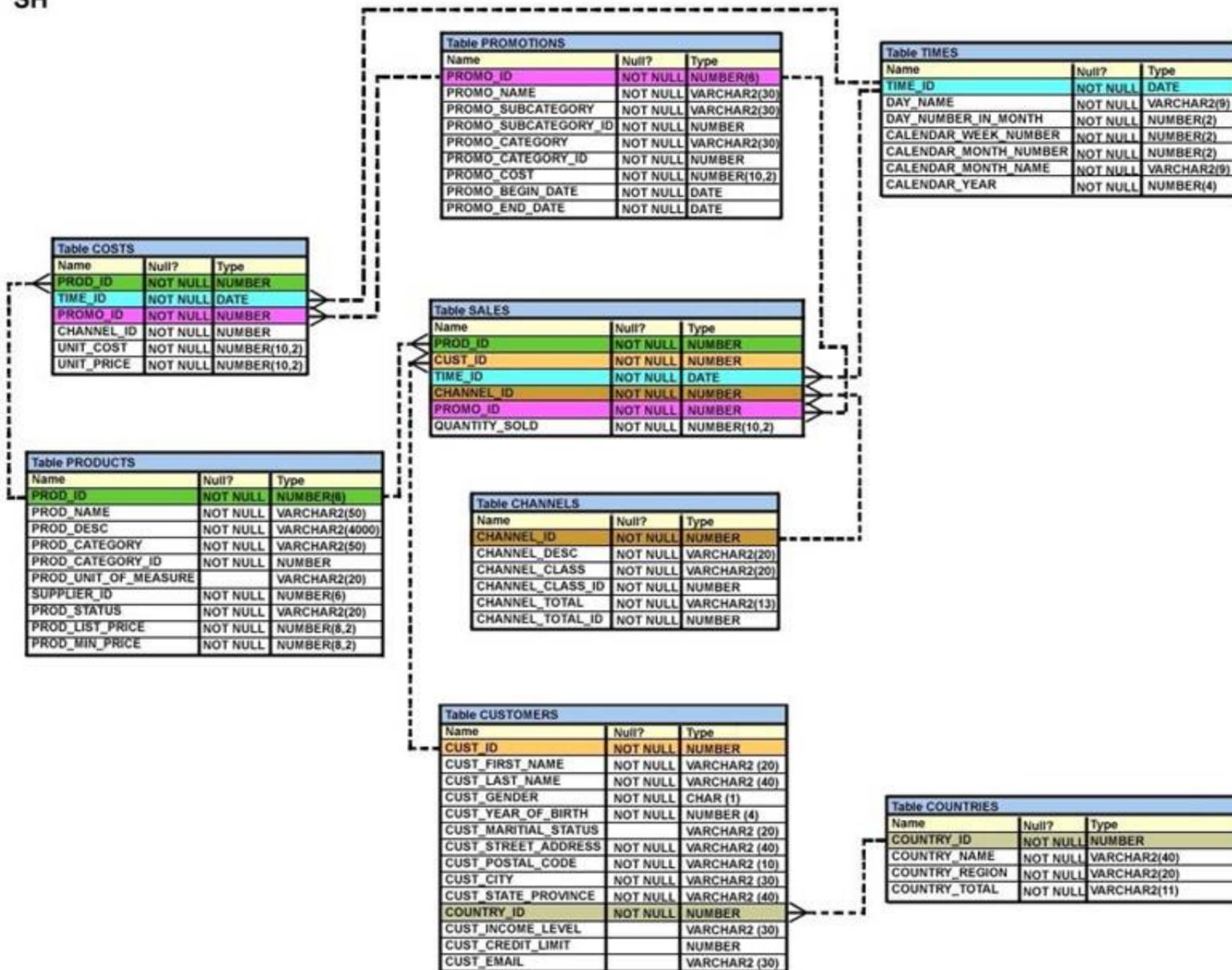
The PROD_ID column is the foreign key in the SALES tables, which references the PRODUCTS table.
Similarly, the CUST_ID and TIME_ID columns are also foreign keys in the SALES table referencing the CUSTOMERS and TIMES tables, respectively.
Evaluate the following CREATE TABLE command:
CREATE TABLE new_sales (prod_id, cust_id, order_date DEFAULT SYSDATE)
AS
SELECT prod_id, cust_id, time_id FROM sales;
Which statement is true regarding the above command?

A. The NEW_SALES table would get created and all the NOT NULL constraints defined on the specified columns would be passed to the new table.
B. The NEW_SALES table would not get created because the DEFAULT value cannot be specified in the column definition.
C. The NEW_SALES table would not get created because the column names in the CREATE TABLE command and the SELECT clause do not match.
D. The NEW_SALES table would get created and all the FOREIGN KEY constraints defined on the specified columns would be passed to the new table.

Answer: A

NEW QUESTION 106
Examine the command:
SQL> ALTER TABLE books_transactions
ADD CONSTRAINT fk_book_id FOREIGN KEY (book_id) REFERENCES books (book_id) ON DELETE CASCADE; What does ON DELETE CASCADE imply?

A. When the BOOKS table is dropped, the BOOK_TRANSACTIONS table is dropped.
B. When the BOOKS table is dropped, all the rows in the BOOK_TRANSACTIONS table are deleted butthe table structure is retained.
C. When a row in the BOOKS table is deleted, the rows in the BOOK_TRANSACTIONS table whose BOOK_ID matches that of the deleted row in the BOOKS table are also deleted.
D. When a value in the BOOKS.BOOK_ID column is deleted, the corresponding value is updated in the BOOKS_TRANSACTIONS.BOOK_ID column.

Answer: C

NEW QUESTION 108
View the Exhibit and examine the details of 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/ID 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 from the table where the CATEGORY_ID column has values 12 or 13, and the SUPPLIER_ID column has the value 102088. You executed the following SQL statement:
SELECT product_name 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 same column has been used in both sides of the AND logical operator to form the condition.
B. It would not execute because the entire WHERE clause condition is not enclosed within the parentheses.
C. It would execute and the output would display the desired result.
D. It would execute but the output would return no rows.

Answer: D

NEW QUESTION 112
View the exhibit and examine the ORDERS table. ORDERS
Name Null? Type
ORDER ID NOT NULL NUMBER(4) ORDATE DATE DATE CUSTOMER ID NUMBER(3) ORDER TOTAL NUMBER(7,2)
The ORDERS table contains data and all orders have been assigned a customer ID. Which statement would add a NOT NULL constraint to the CUSTOMER_ID column?

A. ALTER TABLE ordersMODIFY CONSTRAINT orders_cust_id_nn NOT NULL (customer_id);
B. ALTER TABLE ordersADD CONSTRAINT orders_cust_id_nn NOT NULL (customer_id);
C. ALTER TABLE ordersMODIFY customer_id CONSTRAINT orders_cust_nn NOT NULL (customer_id);
D. ALTER TABLE ordersADD customer_id NUMBER(6)CONSTRAINT orders_cust_id_nn NOT NULL;

Answer: C

NEW QUESTION 113
Which three statements are true regarding single-row functions? (Choose three.)

A. The data type returned, can be different from the data type of the argument that is referenced.
B. They can return multiple values of more than one data type.
C. They can accept only one argument.
D. They can be nested up to only two levels.
E. They can be used in SELECT, WHERE, and ORDER BY clauses.
F. They can accept column names, expressions, variable names, or a user-supplied constants as arguments.

Answer: AEF

NEW QUESTION 115
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 119
In which three situations does a transaction complete?

A. when a PL/SQL anonymous block is executed
B. when a DELETE statement is executed
C. when a ROLLBACK command is executed
D. when a data definition language (DDL) statement is executed
E. when a TRUNCATE statement is executed after the pending transaction

Answer: CDE

Explanation:
 References:
https://docs.oracle.com/cd/B19306_01/server.102/b14220/transact.htm

NEW QUESTION 122
Which two statements are true about sequences created in a single instance database? (Choose two.)

A. When the MAXVALUE limit for the sequence is reached, you can increase the MAXVALUE limit by using the ALTER SEQUENCE statement.
B. DELETE <sequencename> would remove a sequence from the database.
C. The numbers generated by a sequence can be used only for one table.
D. CURRVAL is used to refer to the last sequence number that has been generated.
E. When a database instance shuts down abnormally, the sequence numbers that have been cached but not used would be available once again when the database instance is restarted.

Answer: AD

Explanation:
 References:
http://docs.oracle.com/cd/E11882_01/server.112/e41084/statements_2012.htm#SQLRF00817
https://docs.oracle.com/cd/A84870_01/doc/server.816/a76989/ch26.htm

NEW QUESTION 124
Which two statements are true about sequences crated in a single instance Oracle database?

A. The numbers generated by an explicitly defined sequence can only be used to insert data in one table.
B. DELETE <sequencename> would remove a sequence from the database.
C. CURRVAL is used to refer to the most recent sequence number that has been generated for a particular sequence.
D. When the MAXVALUE limit for a sequence is reached, it can be increased by using the ALTER SEQUENCE statement.
E. When the database instance shuts down abnormally, sequence numbers that have been cached but not used are available again when the instance is restarted.

Answer: CD

NEW QUESTION 128
View and Exhibit and examine the structure and data in the INVOICE table. (Choose two.)

Name	Null	Type
INV_NO	NOT NULL	NUMBER(3)
INV_DATE		DATE
INV_AMT		NUMBER(10,2)

Which two statements are true regarding data type conversion in query expressions?

A. inv_date = '15-february-2008' :uses implicit conversion
B. inv_amt = '0255982' : requires explicit conversion
C. inv_date > '01-02-2008' : uses implicit conversion
D. CONCAT(inv_amt, inv_date) : requires explicit conversion
E. inv_no BETWEEN '101' AND '110' : uses implicit conversion

Answer: AE

NEW QUESTION 133
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 137
View the Exhibit and examine the structure of the ORDERS table. The ORDER_ID column is the PRIMARY KEY in the ORDERS table.
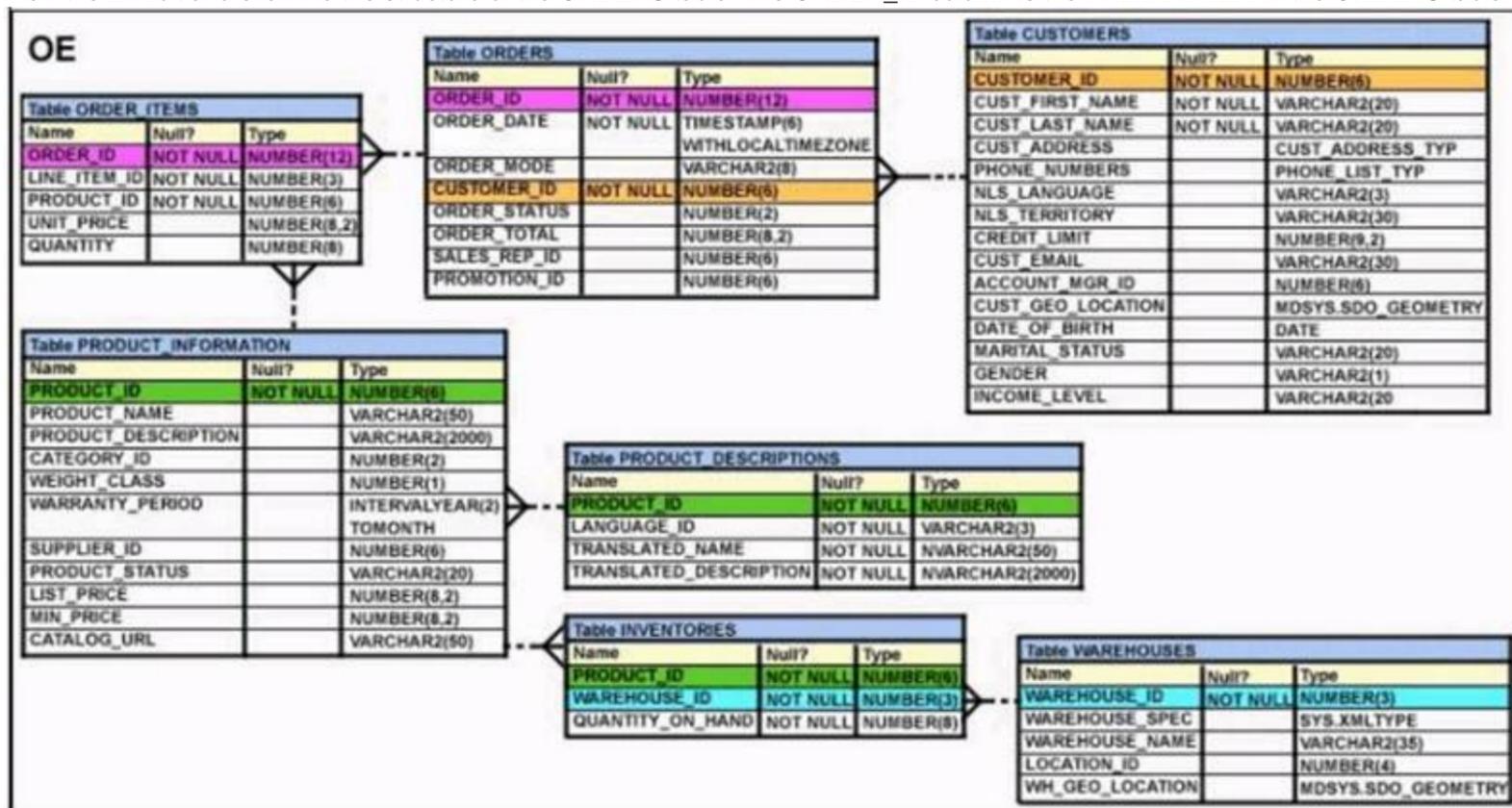
Evaluate the following CREATE TABLE command:
CREATE TABLE new_orders(ord_id, ord_date DEFAULT SYSDATE, cus_id) AS
SELECT order_id.order_date,customer_id FROM orders;
Which statement is true regarding the above command?

A. The NEW_ODRDERS table would not get created because the DEFAULT value cannot be specified in the column definition.
B. The NEW_ODRDERS table would get created and only the NOT NULL constraint defined on the specified columns would be passed to the new table.
C. The NEW_ODRDERS table would not get created because the column names in the CREATE TABLE command and the SELECT clause do not match.
D. The NEW_ODRDERS table would get created and all the constraints defined on the specified columns in the ORDERS table would be passed to the new table.

Answer: B

NEW QUESTION 140
Examine these SQL statements that are executed in the given order:
CREATE TABLE emp
(emp_no NUMBER (2) CONSTRAINT emp_emp_no_pk PRIMARY KEY, ename VARCHAR 2 (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 will be the status of the foreign key EMP_MGR_FK?

A. It will be enabled and immediate.
B. It will be enabled and deferred.
C. It will remain disabled and can be re-enabled manually.
D. It will remain disabled and can be enabled only by dropping the foreign key constraint and re-creating it.

Answer: C

NEW QUESTION 144
View the Exhibit and examine the structure of CUSTOMERS table.
Using the CUSTOMERS table, you need to generate a report that shows an increase in the credit limit by 15% for all customers. Customers whose credit limit has not been entered should have the message "Not Available" displayed.

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 (30)
CUST_CREDIT_LIMIT		NUMBER
CUST_EMAIL		VARCHAR2 (30)

A. SELECT NVL (TO CHAR(cust_credit_limit * .15), 'Not Available') "NEW CREDIT"FROM customers;
B. SELECT TO_CHAR (NVL(cust_credit_limit * .15), 'Not Available') "NEW CREDIT"FROM customers;
C. SELECT NVL(cust_credit_limit * .15), 'Not Available') "NEW CREDIT"FROM customers;
D. SELECT NVL(cust_credit_limit), 'Not Available') "NEW CREDIT"FROM customers;

Answer: A

NEW QUESTION 145
View the exhibit and examine the data in the PROJ_TASK_DETAILS table. (Choose the best answer.)

PROJ_TASK_DETAILS

TASK_ID	BASED_ON	TASK_IN_CHARGE	TASK_START_DATE	TASK_END_DATE
P01		KING	10-SEPT-07	12-SEPT-07
P02	P01	KOCHAR	13-SEPT-07	14-SEPT-07
P03		GREEN	14-SEPT-07	18-SEPT-07
P04	P03	SCOTT	19-SEPT-07	20-SEPT-07

The PROJ_TASK_DETAILS table stores information about project tasks and the relation between them. The BASED_ON column indicates dependencies between tasks.
Some tasks do not depend on the completion of other tasks.
You must generate a report listing all task IDs, the task ID of any task upon which it depends and the name of the employee in charge of the task upon which it depends.
Which query would give the required result?

A. SELECT p.task_id, p.based_on, d.task_in_chargeFROM proj_task_details p JOIN proj_task_details dON (p.task_id = d.task_id);
B. SELECT p.task_id, p.based_on, d.task_in_chargeFROM proj_task_details p FULL OUTER JOIN proj_task_details dON (p.based_on = d.task_id);
C. SELECT p.task_id, p.based_on, d.task_in_chargeFROM proj_task_details p JOIN proj_task_details dON (p.based_on = d.task_id);
D. SELECT p.task_id, p.based_on, d.task_in_chargeFROM proj_task_details p LEFT OUTER JOIN proj_task_details dON (p.based_on = d.task_id);

Answer: D

NEW QUESTION 146
Examine the structure of the SALES table. (Choose two.)

NAME	NULL?	TYPE
PRODUCT_ID	NOT NULL	NUMBER(10)
CUSTOMER_ID	NOT NULL	VARCHAR2(10)
TIME_ID	NOT NULL	DATE
CHANNEL_ID	NOT NULL	NUMBER(5)
PROMO_ID	NOT NULL	NUMBER(5)
QUANTITY_SOLD	NOT NULL	NUMBER(10, 2)
PRICE		NUMBER(10, 2)
AMOUNT_SOLD	NOT NULL	NUMBER(10, 2)

Examine this statement:

SQL > CREATE TABLE sales1 (prod_id, cust_id, quantity_sold, price) AS
SELECT product_id, customer_id, quantity_sold, price FROM sales
WHERE 1 = 2;
Which two statements are true about the SALES1 table?

A. It will not be created because the column-specified names in the SELECT and CREATE TABLE clauses do not match.
B. It will have NOT NULL constraints on the selected columns which had those constraints in the SALES table.
C. It will not be created because of the invalid WHERE clause.
D. It is created with no rows.
E. It has PRIMARY KEY and UNIQUE constraints on the selected columns which had those constraints in the SALES table.

Answer: BD

NEW QUESTION 149
Which two statements are true regarding subqueries? (Choose two.)

A. A subquery can appear on either side of a comparison operator.
B. Only two subqueries can be placed at one level.
C. A subquery can retrieve zero or more rows.
D. A subquery can be used only in SQL query statements.
E. There is no limit on the number of subquery levels in the WHERE clause of a SELECT statement.

Answer: AC

NEW QUESTION 154
Which statement is true regarding the default behaviour of the ORDER by clause?

A. Numeric values are displayed in descending order if they have decimal positions.
B. Only columns that are specified in the SELECT list can be used in the ORDER by clause.
C. In a character sort, the values are case-sensitive.
D. NULLs are not including in the sort operation

Answer: C

NEW QUESTION 156
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 159
Evaluate the following query:

```
SELECT INTERVAL '300' MONTH,
INTERVAL '54-2' YEAR TO MONTH,
INTERVAL '11:12:10.1234567' HOUR TO SECOND
FROM dual;
```

Which is the correct output of the above query?

A. +00-300, +54-02,+00 11:12:10.123457
B. +00-300,+00-650,+00 11:12:10.123457
C. +25-00, +54-02, +00 11:12:10.123457
D. +25-00,+00-650,+00 11:12:10.123457

Answer: C

NEW QUESTION 161

View the Exhibit and examine the structure in the EMPLOYEES tables.
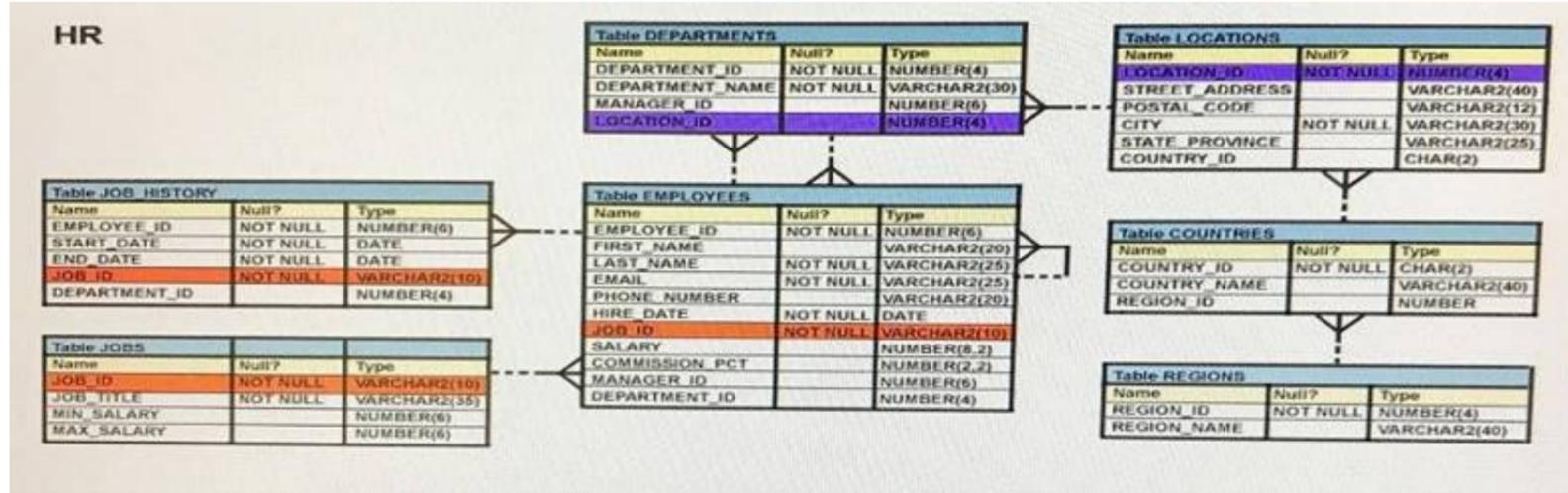
Evaluate the following SQL statement: SELECT employee_id, department_id FROM employees
WHERE department_id= 50 ORDER BY department_id UNION
SELECT employee_id, department_id FROM employees
WHERE department_id=90 UNION
SELECT employee_id, department_id
FROM employees
WHERE department_id=10;
What would be the outcome of the above SQL statement?

A. The statement would not execute because the positional notation instead of the column name should be used with the ORDER BY clause.
B. The statement would execute successfully and display all the rows in the ascending order of DEPARTMENT_ID.
C. The statement would execute successfully but it will ignore the ORDER BY clause and display the rows in random order.
D. The statement would not execute because the ORDER BY clause should appear only at the end of the SQL statement, that is, in the last SELECT statement.

Answer: D

NEW QUESTION 165
See the Exhibit and examine the structure of the PROMOTIONS table:

Using the PROMOTIONS table,
you need to find out the average cost for all promos in the range $0-2000 and $2000-5000 in category A.
You issue the following SQL statements:

What would be the outcome?

A. It generates an error because multiple conditions cannot be specified for the WHEN clause.
B. It executes successfully and gives the required result.
C. It generates an error because CASE cannot be used with group functions.
D. It generates an error because NULL cannot be specified as a return value.

Answer: B

Explanation:

CASE Expression
Facilitates conditional inquiries by doing the work of an IF-THEN-ELSE statement:
CASE expr WHEN comparison_expr1 THEN return_expr1 [WHEN comparison_expr2 THEN return_expr2
WHEN comparison_exprn THEN return_exprn ELSE else_expr]
END

NEW QUESTION 168
Which three statements are true about the ALTER TABLE....DROP COLUMN.... command?

A. A column can be dropped only if it does not contain any data.
B. A column can be dropped only if another column exists in the table.
C. A dropped column can be rolled back.
D. The column in a composite PRIMARY KEY with the CASCADE option can be dropped.
E. A parent key column in the table cannot be dropped.

Answer: BDE

NEW QUESTION 172
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 173
View the exhibit and examine the data in ORDERS_MASTER and MONTHLY_ORDERS tables.
ORDERS_MASTER ORDER_ID ORDER_TOTAL
1
1000
2
2000
3
3000
4
MONTHLY_ORDERS ORDER_ID ORDER_TOTAL
2
2500
3
Evaluate the following MERGE statement: MERGE_INTO orders_master o
USING monthly_orders m ON (o.order_id = m.order_id) WHEN MATCHED THEN
UPDATE SET o.order_total = m.order_total DELETE WHERE (m.order_total IS NULL) WHEN NOT MATCHED THEN
INSERT VALUES (m.order_id, m.order_total)
What would be the outcome of the above statement?

A. The ORDERS_MASTER table would contain the ORDER_IDs 1, 2, 3 and 4.
B. The ORDERS_MASTER table would contain the ORDER_IDs 1, 2 and 4.
C. The ORDERS_MASTER table would contain the ORDER_IDs 1, 2 and 3.
D. The ORDERS_MASTER table would contain the ORDER_IDs 1 and 2.

Answer: B

Explanation:
References:
https://docs.oracle.com/cd/B28359_01/server.111/b28286/statements_9016.htm

NEW QUESTION 178
View the Exhibit and examine the structure of ORDERS and CUSTOMERS tables. (Choose the best answer.)
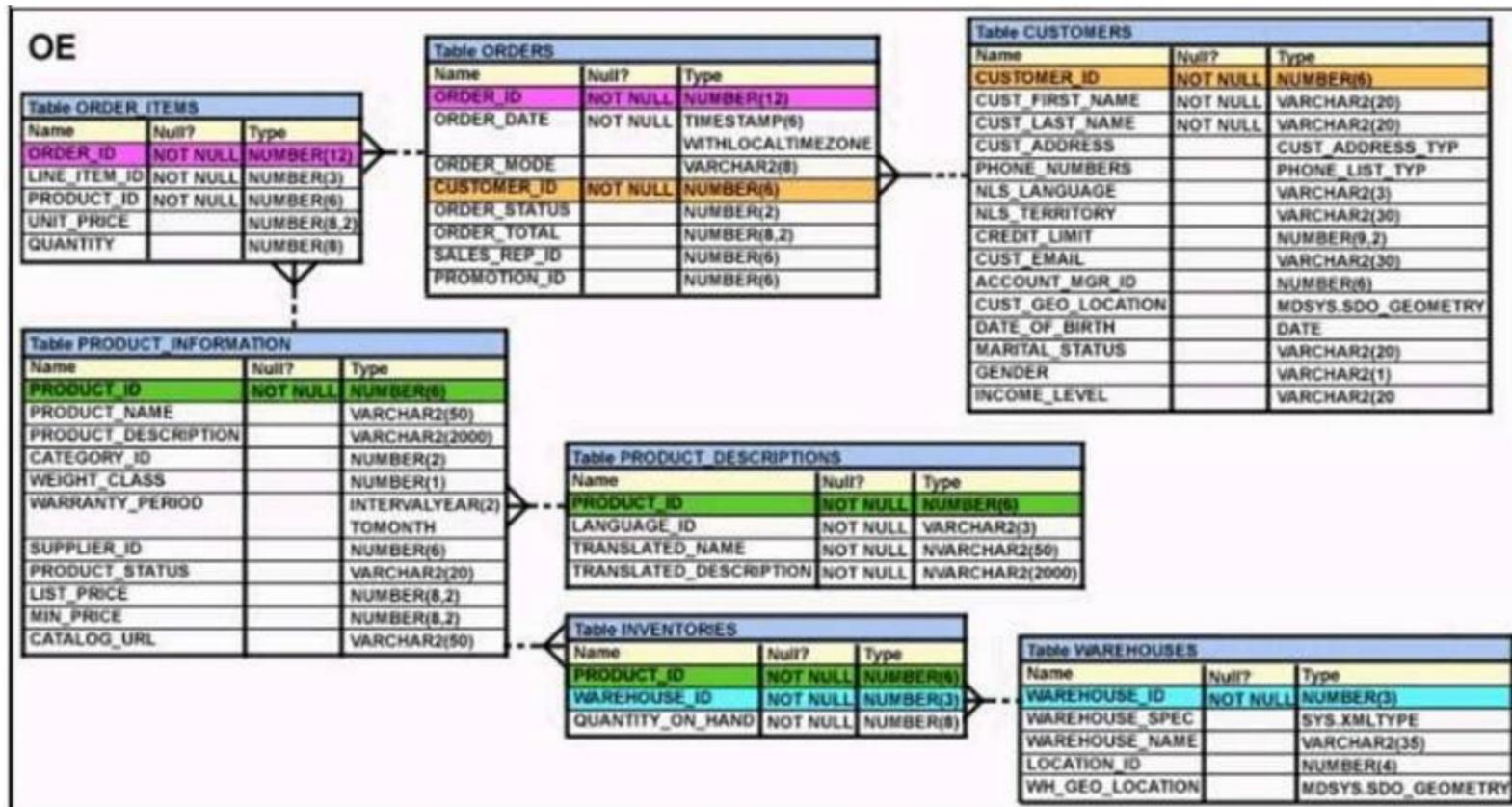
You executed this UPDATE statement: UPDATE
(SELECT order_date, order_total, customer_id FROM orders) Set order_date = '22-mar-2007'
WHERE customer_id IN
(SELECT customer_id FROM customers
WHERE cust_last_name = 'Roberts' AND credit_limit = 600); Which statement is true regarding the execution?

A. It would not execute because a subquery cannot be used in the WHERE clause of an UPDATE statement.
B. It would not execute because two tables cannot be referenced in a single UPDATE statement.
C. It would execute and restrict modifications to the columns specified in the SELECT statement.
D. It would not execute because a SELECT statement cannot be used in place of a table name.

Answer: C

NEW QUESTION 180
You issued this command:
CHOOSE THREE
SQL > DROP TABLE employees; Which three statements are true?

A. Sequences used in the EMPLOYEES table become invalid.
B. If there is an uncommitted transaction in the session, it is committed.
C. All indexes and constraints defined on the table being dropped are also dropped.
D. The space used by the EMPLOYEES table is always reclaimed immediately.
E. The EMPLOYEES table can be recovered using the ROLLBACK command.
F. The EMPLOYEES table may be moved to the recycle bin.

Answer: BCF

NEW QUESTION 185
View the Exhibit and examine the data in the employees table.

You want to generate a report showing the total compensation paid to each employee to date. You issue the following query:


What is the outcome?

A. It executes successfully but does not give the correct output.
B. It generates an error because the concatenation operator can be used to combine only two items.
C. It generates an error because the usage of the round function in the expression is not valid
D. It generates an error because the alias is not valid.
E. It executes successfully and gives the correct output.

Answer: A

NEW QUESTION 187
View the Exhibit and examine the structure of the ORDERS table. (Choose the best answer.)
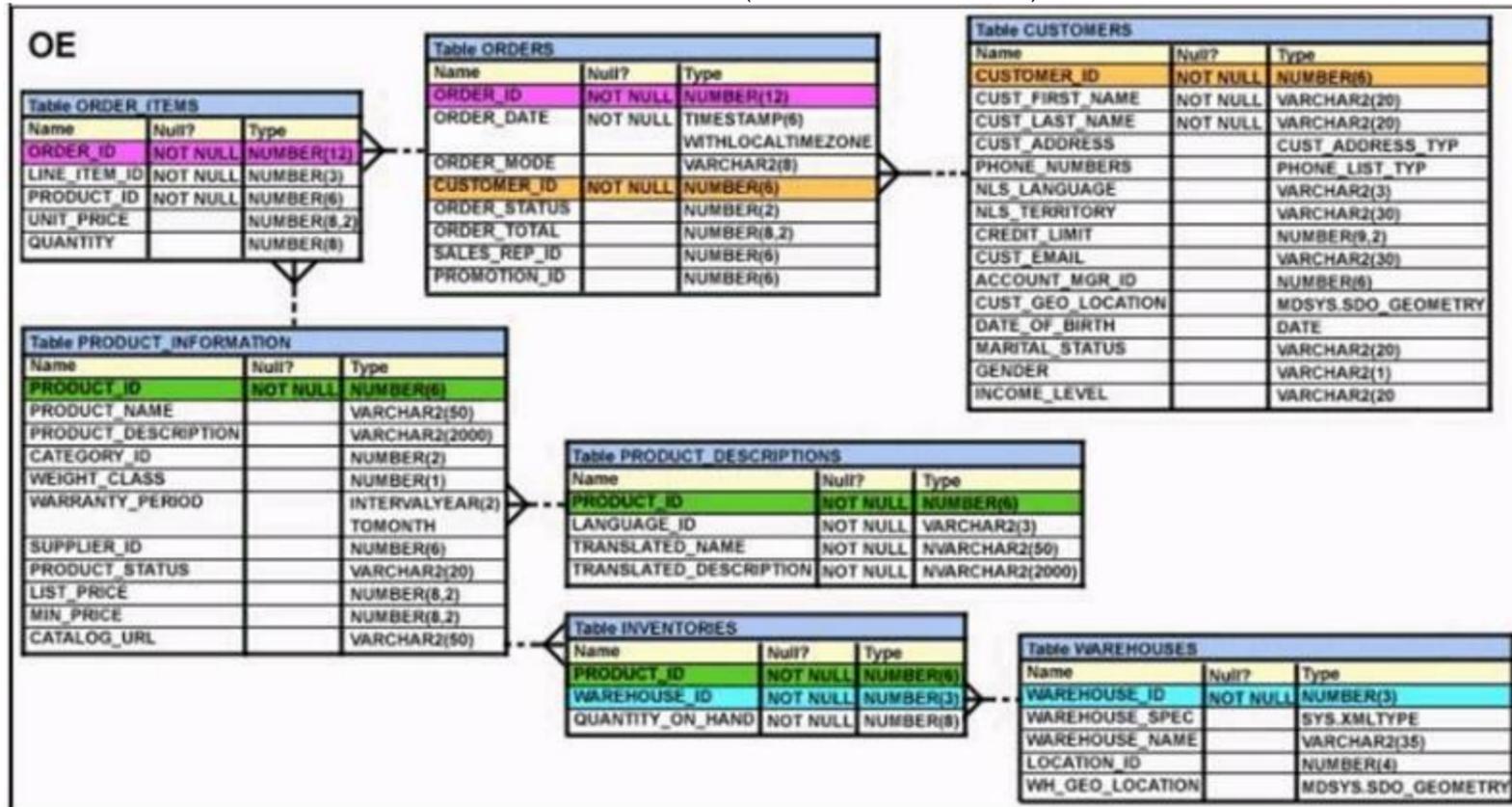
You must select ORDER_ID and ORDER_DATE for all orders that were placed after the last order placed by CUSTOMER_ID 101.
Which query would give you the desired result?

A. SELECT order_id, order_date FROM ordersWHERE order_date > ANY(SELECT order_date FROM orders WHERE customer_id = 101);
B. SELECT order_id, order_date FROM ordersWHERE order_date > ALL(SELECT MAX(order_date) FROM orders) AND customer_id = 101;
C. SELECT order_id, order_date FROM ordersWHERE order_date > ALL(SELECT order_date FROM orders WHERE customer_id = 101);
D. SELECT order_id, order_date FROM ordersWHERE order_date > IN(SELECT order_date FROM orders WHERE customer_id = 101);

Answer: C

NEW QUESTION 188
Evaluate the following two queries: SQL> SELECT cust_last_name, cust_city FROM customers
WHERE cust_credit_limit IN (1000, 2000, 3000); SQL> SELECT cust_last_name, cust_city
FROM customers
WHERE cust_credit_limit = 1000 or cust_credit_limit = 2000 or cust_credit_limit = 3000
Which statement is true regarding the above two queries?

A. Performance would improve in query 2 only if there are null values in the CUST_CREDIT_LIMIT column.
B. There would be no change in performance.
C. Performance would degrade in query 2.
D. Performance would improve in query 2.

Answer: B

Explanation:
 References:
http://oraclexpert.com/restricting-and-sorting-data/

NEW QUESTION 193
Using the CUSTOMERS table, you need to generate a report that shows 50% of each credit amount in each income level. The report should NOT show any repeated credit amounts in each income level.
Which query would give the required result?

A. SELECT cust_income_level || ' ' || cust_credit_limit * 0.50 AS "50% Credit Limit" FROM customers.
B. SELECT DISTINCT cust_income_level || ' ' || cust_credit_limit * 0.50 AS "50% Credit Limit" FROM customers.
C. SELECT DISTINCT cust_income_level, DISTINCT cust_credit_limit * 0.50 AS "50% Credit Limit" FROM customers.
D. SELECT cust_income_level, DISTINCT cust_credit_limit * 0.50 AS "50% Credit Limit" FROM customers

Answer: B

NEW QUESTION 197
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