Testpassport考题

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Exam : **1Z0-047**

Title : Oracle Database SQL
Expert

Version : Demo

1.Which three possible values can be set for the TIME_ZONE session parameter by using the ALTER SESSION command? (Choose three.)
A. 'os'
B. local
C. -8:00'
D. dbtimezone Li
E. 'Australia'
Answer: B,C,D

2.EMPDET is an external table containing the columns EMPNO and ENAME.
Which command would work in relation to the EMPDET table?
A. UPDATE empdet
SET ename = 'Amit'
WHERE empno = 1234;
B. DELETE FROM empdet
WHERE ename LIKE 'J%';
C. CREATE VIEW empvu
AS
SELECT* FROM empdept;
D. CREATE INDEX empdet_dx
ON empdet (empno);
Answer: C

3.Which three tasks can be performed using regular expression support in Oracle Database 10g?
(Choose three.)
A. it can be used to concatenate two strings.
B. it can be used to find out the total length of the string.
C. it can be used for string manipulation and searching operations.
D. it can be used to format the output for a column or expression having string data.
E. it can be used to find and replace operations for a column or expression having string data.
Answer: C,D,E

4.Which three statements are true regarding single-row functions? (Choose three.)
A. They can accept only one argument.
B. They can be nested up to only two levels.
C. They can return multiple values of more than one data type.
D. They can be used in SELECT, WHERE, and ORDER BY clauses.
E. They can modify the data type of the argument that is referenced.
F. They can accept a column name, expression, variable name, or a user-supplied constant as arguments.
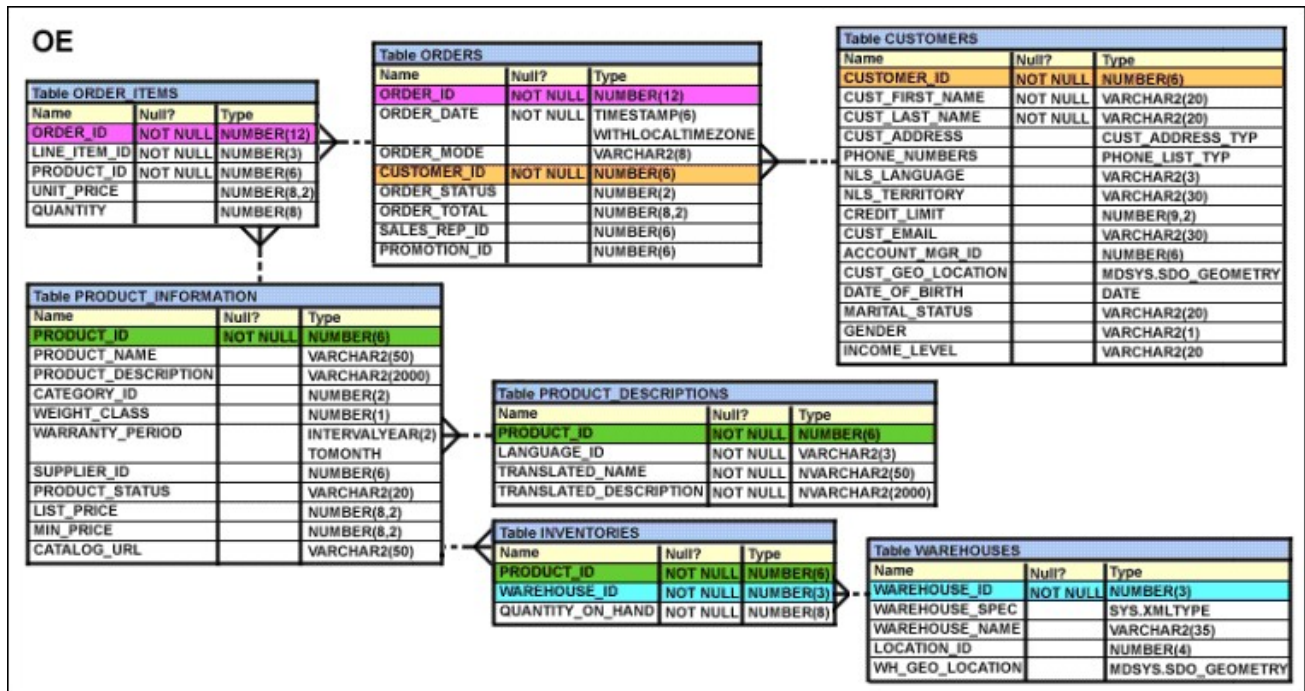**Answer:** D,E,F

5.View the Exhibit and examine the structure of the ORDERS and ORDERJTEMS tables.
Evaluate the following SQL statement:

SELECT oi.order_id, product_jd, order_date

FROM order_items oi JOIN orders o

USING (order_id);

Which statement is true regarding the execution of this SQL statement?

A. The statement would not execute because table aliases are not allowed in the JOIN clause.

B. The statement would not execute because the table alias prefix is not used in the USING clause.

C. The statement would not execute because all the columns in the SELECT clause are not prefixed with table aliases.

D. The statement would not execute because the column part of the USING clause cannot have a qualifier in the SELECT list.

Answer: D

6.Which two statements are true regarding the execution of the correlated subqueries? (Choose two.)

A. The nested query executes after the outer query returns the row.

B. The nested query executes first and then the outer query executes.

C. The outer query executes only once for the result returned by the inner query.

D. Each row returned by the outer query is evaluated for the results returned by the inner query.

Answer: A,D

7.Evaluate the CREATE TABLE statement:

CREATE TABLE products

(product_id NUMBER (6) CONSTRAINT prod_id_pk PRIMARY KEY,

product_name VARCHAR2 (15));

Which statement is true regarding the PROD_ID_PK constraint?

A. It would be created only if a unique index is manually created first.

B. It would be created and would use an automatically created unique index.

C. It would be created and would use an automatically created nonunique index.

D. It would be created and remains in a disabled state because no index is specified in the command.
Answer: B

8.View the Exhibit and examine the data in the PRODUCT INFORMATION table.

PDT_ID	SUP_ID	PDT_STATUS	LIST_PRICE	MIN_PRICE
1797	102094	orderable	349	288
2254	102071	obsolete	453	371
2382	102050	under development	850	731
2459	102099	under development	699	568
3127	102087	orderable	498	444
3353	102071	obsolete	489	413
3354	102066	orderable	543	478

Which two tasks would require subqueries? (Choose two.)
A. displaying the minimum list price for each product status
B. displaying all supplier IDs whose average list price is more than 500
C. displaying the number of products whose list prices are more than the average list price
D. displaying all the products whose minimum list prices are more than the average list price of products having the product status orderable
E. displaying the total number of products supplied by supplier 102071 and having product status OBSOLETE
Answer: C,D

9.Which statement best describes the GROUPING function?
A. It is used to set the order for the groups to be used for calculating the grand totals and subtotals.
B. It is used to form various groups to calculate total and subtotals created using ROLLUP and CUBE operators.
C. It is used to identify if the NULL value in an expression is a stored NULL value or created by ROLLUP or CUBE.
D. It is used to specify the concatenated group expressions to be used for calculating the grand totals and subtotals.
Answer: C

10.Evaluate the following statement:
INSERT ALL
WHEN order_total < 10000 THEN
INTO small_orders
WHEN order_total > 10000 AND order_total < 20000 THEN
INTO medium_orders
WHEN order_total > 2000000 THEN
INTO large_orders
SELECT order_id, order_total, customer_id
FROM orders;
Which statement is true regarding the evaluation of rows returned by the subquery in the INSERT statement?

A. They are evaluated by all the three WHEN clauses regardless of the results of the evaluation of any other WHEN clause.

B. They are evaluated by the first WHEN clause. If the condition is true, then the row would be evaluated by the subsequent WHEN clauses.

C. They are evaluated by the first WHEN clause. If the condition is false, then the row would be evaluated by the subsequent WHEN clauses.

D. The INSERT statement would give an error because the ELSE clause is not present for support in case none of the WHEN clauses are true.

Answer: A

11.View the Exhibit and examine the data in ORDERS_MASTER and MONTHLYjDRDERS 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 ORDERJDs 1 and 2.

B. The ORDERS_MASTER table would contain the ORDERJDs 1, 2 and 3.

C. The ORDERS_MASTER table would contain the ORDERJDs 1, 2 and 4.

D. The ORDERS MASTER table would contain the ORDER IDs 1, 2, 3 and 4.

Answer: C

12.The user SCOTT who is the owner of ORDERS and ORDERJTEMS tables issues the following GRANT command:

GRANT ALL

ON orders, order_items

TO PUBLIC;

What correction needs to be done to the above statement?

A. PUBLIC should be replaced with specific usernames.

B. ALL should be replaced with a list of specific privileges.

C. WITH GRANT OPTION should be added to the statement.

D. Separate GRANT statements are required for ORDERS and ORDERJTEMS tables.

Answer: D

13.View the Exhibit and examine the structure of the EMP table.

EMP		
Name	**Null?**	**Type**
EMP ID		NUMBER(3)
EMP NAME		VARCHAR2(10)
SALARY		NUMBER(10,2)

You executed the following command to add a primary key to the EMP table:

ALTER TABLE emp

ADD CONSTRAINT emp_id_pk PRIMARY KEY (emp_id)

USING INDEX emp_id_idx;

Which statement is true regarding the effect of the command?

A. The PRIMARY KEY is created along with a new index.

B. The PRIMARY KEY is created and it would use an existing unique index.

C. The PRIMARY KEY would be created in a disabled state because it is using an existing index.

D. The statement produces an error because the USING clause is permitted only in the CREATE TABLE command.

Answer: B

14.Which two statements are true regarding roles? (Choose two.)

A. A role can be granted to itself.

B. A role can be granted to PUBLIC.

C. A user can be granted only one role at any point of time.

D. The REVOKE command can be used to remove privileges but not roles from other users.

E. Roles are named groups of related privileges that can be granted to users or other roles.

Answer: B,E

15.Which statement is true regarding Flashback Version Query?

A. It returns versions of rows only within a transaction.

B. It can be used in subqueries contained only in a SELECT statement.

C. It will return an error if the undo retention time is less than the lower bound time or SCN specified.

D. It retrieves all versions including the deleted as well as subsequently reinserted versions of the rows.

Answer: D

16.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,

enameVARCHAR2 (15),

salary NUMBER(8,2),

mgr_no NUMBER(2) CONSTRAINT emp_mgr_fk REFERENCES emp);

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_FK?

A. It would be automatically enabled and deferred.

B. It would be automatically enabled and immediate.

C. It would remain disabled and has to be enabled manually using the ALTER TABLE command.

D. It would remain disabled and can be enabled only by dropping the foreign key constraint and

re-creating it.

Answer: C

17.Which statements are correct regarding indexes? (Choose all that apply.)

A. When a table is dropped, the corresponding indexes are automatically dropped.

B. For each DML operation performed, the corresponding indexes are automatically updated.

C. Indexes should be created on columns that are frequently referenced as part of an expression.

D. A non-deferrable PRIMARY KEY or UNIQUE KEY constraint in a table automatically creates a unique

index.

Answer: A,B,D

18.View the Exhibit and examine the structure of the ORDERS table.
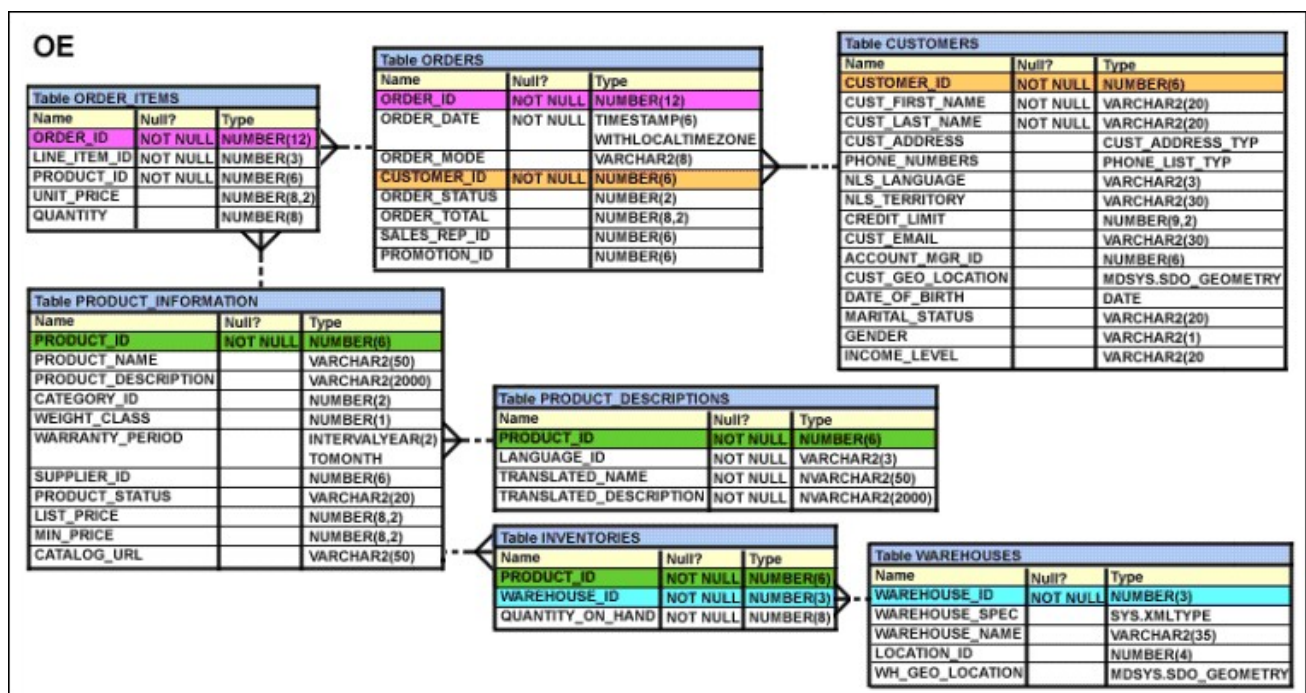
Which task would require subqueries?

A. displaying the total order value for sales representatives 161 and 163

B. displaying the order total for sales representative 161 in the year 1999

C. displaying the number of orders that have order mode online and order date in 1999

D. displaying the number of orders whose order total is more than the average order total for all online orders

Answer: D

19.View the Exhibit and examine the details of the EMPLOYEES table.

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	EMAIL	PHONE_NUMBER	HIRE_DATE	JOB_ID	SALARY
198	Donald	OConnell	DOCONNEL	650.507.9833	21-JUN-99	SH_CLERK	2600
199	Douglas	Grant	DGRANT	650.507.9844	13-JAN-00	SH_CLERK	2600
200	Jennifer	Whalen	JWHALEN	515.123.4444	17-SEP-87	AD_ASST	4400
201	Michael	Hartstein	MHARTSTE	515.123.5555	17-FEB-96	MK_MAN	13000
202	Pat	Fay	PFAY	603.123.6666	17-AUG-97	MK_REP	6000
203	Susan	Mavris	SMAVRIS	515.123.7777	07-JUN-94	HR_REP	6500
204	Hermann	Baer	HBAER	515.123.8888	07-JUN-94	PR_REP	10000
205	Shelley	Higgins	SHIGGINS	515.123.8080	07-JUN-94	AC_MGR	12000
206	William	Gietz	WGIETZ	515.123.8181	07-JUN-94	AC_ACCOUNT	8300
100	Steven	King	SKING	515.123.4567	17-JUN-87	AD_PRES	24000
101	Neena	Kochhar	NKOCHHAR	515.123.4568	21-SEP-89	AD_VP	17000
102	Lex	De Haan	LDEHAAN	515.123.4569	13-JAN-93	AD_VP	17000
103	Alexander	Hunold	AHUNOLD	590.423.4567	03-JAN-90	IT_PROG	9000
104	Bruce	Ernst	BERNST	590.423.4568	21-MAY-91	IT_PROG	6000
105	David	Austin	DAUSTIN	590.423.4569	25-JUN-97	IT_PROG	4800
106	Valli	Pataballa	VPATABAL	590.423.4560	05-FEB-98	IT_PROG	4800
107	Diana	Lorentz	DLORENTZ	590.423.5567	07-FEB-99	IT_PROG	4200
108	Nancy	Greenberg	NGREENBE	515.124.4569	17-AUG-94	FI_MGR	12000

Evaluate the following SQL statement:

SELECT phone_number,

REGEXP_REPLACE(phone_number,'([[: digit:]]{3})\.([[: digit:]]{3})\.([[: digit:]]{4})', ,(\1)\2-\3')

"PHONE NUMBER"

FROM employees;

The query was written to format the PHONE_NUMBER for the employees.

Which option would be the correct format in the output?

A. xxx-xxx-xxxx

B. (xxx) xxxxxxx

C. (xxx) xxx-xxxx

D. xxx-(xxx)-xxxx

Answer: C

20.The details of the order ID, order date, order total, and customer ID are obtained from the ORDERS table. If the order value is more than 30000, the details have to be added to the LARGEjDRDERS table. The order ID, order date, and order total should be added to the ORDERJHISTORY table, and order ID and customer ID should be added to the CUSTJHISTORY table.

Which multitable INSERT statement would you use?

A. Pivoting INSERT
B. Unconditional INSERT
C. Conditional ALL INSERT
D. Conditional FIRST INSERT
Answer: C