1. **select empno,ename from emp where deptno=10**

**union**

**select empno ”employee\_no” ,ename from emp where deptno=20**

**for the above query which order by clause are valid?**

a**.** Order by 1,2; b. Order by ename;

c. Order by “emp\_name d. Order by “employee\_no”;

1. **Consider the following query**

**Select empno,ename from emp where deptno=10 Union Select dname from emp where deptno=20**

**The output of the query results in**

1. No rows
2. Error
3. Number of rows from first query and number of rows from second query
4. Only rows from first query
5. **Oracle proprietary syntax will not support which type of join (choose all that apply)**
6. Full outer join,Natural join
7. Using clause
8. Only a is correct
9. Only b is correct
10. Both a,b are correct
11. **What kind of join condition am I creating in the following query?**

**Select a.ename "Employee", a.job, b.ename, b.job From emp a JOIN emp b ON a.MGR = b.empno;**

A. Equijoin B. Outer Join C. Castesian product

D. Self Join E. Non-Equijoin

1. To write a query that performs an outer join of tables A and B and returns all rows from B, You need to write
2. any outer join
3. a left outer join
4. a cross join
5. a right outer join
6. an inner join
7. **What is TRUE about UNION ALL Operator?**
8. The results of both queries are combined with this operator.
9. After performing the UNION ALL operation, duplicate rows will not be removed.
10. Both A and B
11. None of the above
12. **Which are the join types in join condition:**

A. Cross join  
B. Natural join  
C. Join with USING clause  
D. All of the mentioned

1. Relation R1 has 10 tuples and 5 attributes. Relation R2 has 0 tuples and 7 attributes. When a CROSS JOIN is achieved between R1 and R2, how many tuples would the resultant set have?

A. 28  
B. 10  
C. 0  
D. 35

1. Which of the following conditions has to be satisfied for INNER JOIN to work?

A. Columns used for joining must have same name  
B. Columns used for joining can have same or different name  
C. Columns used for joining must have different names  
D. Columns used for joining must have different names

1. Which of the following statements are true?

A. INNER JOIN only retrieves those rows from Cartesian Product that satisfy the JOIN condition  
B. FULL OUTER JOIN is same as CROSS JOIN  
C. SELF JOIN is a special type of OUTER JOIN  
D. Both A and C

**11. A SELECT statement is intersected to use it as a join, but it only returns the records that are \_\_\_\_\_\_\_\_ between both statements.**

1. Distinct
2. Common
3. Shared
4. Both B and C

**12. Suppose you have two columns named student\_name and student\_department inside table student\_details and you are asked to update the value of these two columns where ID=4 then what statement you will write?**

1. UPDATE student\_details SET Student\_name="ram", Student\_department='Chemical' WHERE ID='4';
2. UPDATE table student\_details SET column\_name Student\_name="ram", Student\_department='Chemical' WHERE ID='4';
3. UPDATE student\_details SET Student\_name="ram" and Student\_department='Chemical' WHERE ID='4';

**13. Which MySQL function is used to get the current date and time?**

1. DATETIME()
2. TODAY()
3. DATE()
4. NOW()