Duration 1 hour
Max Marks 20
Each Question carries 1 mark, partially correct query is not considered for marks
Name:
Employee Number:

Emp Table Data

EMPNO	ENAME	JOB	MGR	HIREDATE	SAL	COMM	DEPTNO
7369	SMITH	CLERK	7902	17-Dec-80	1100		20
7499	ALLEN	SALESMAN	7698	20-Feb-81	1700	300	30
7521	WARD	SALESMAN	7698	22-Feb-81	1350	500	30
7566	JONES	MANAGER	7839	02-Apr-81	3075		20
7654	MARTIN	SALESMAN	7698	28-Sep-81	1350	1400	30
7698	BLAKE	MANAGER	7839	01-May-81	2950		30
7782	CLARK	MANAGER	7839	09-Jun-81	2550		10
7788	SCOTT	ANALYST	7566	19-Apr-87	3100		20
7839	KING	PRESIDENT		17-Nov-81	5100		10
7844	TURNER	SALESMAN	7698	08-Sep-81	1600	0	30
7876	ADAMS	CLERK	7788	23-May-87	1200		20
7900	JAMES	CLERK	7698	03-Dec-81	1050		30
7902	FORD	ANALYST	7566	03-Dec-81	3200		20
7934	MILLER	CLERK	7782	23-Jan-82	1400		10
1001	HARI	SALESMAN	7902	22-Jan-87	1500	100	60

Dept Table Data

10	ACCOUNTING	NEW YORK
20	RESEARCH	DALLAS
30	SALES	CHICAGO
40	OPERATIONS	BOSTON

1. Display the employees who have salary grade as 1.

   Answer:

2. Display the employees who work under Jones.

   Answer:

3. Display the employees who earn more than their managers

   Answer:

4. Display empno,ename,job,deptno along with matching dname and loc

   Answer:

5. Display the empno,ename, job,deptno along with matching dname and locand also display that departments details in which no employees are working

   Answer:

6. List the different types of joins

   Answer:

7. Write a query to Display the managers who earn salary greater than at least one of their subordinates

   Answer:

8. Display the managers who earn salary greater than all their subordinates

   Answer:

9. Display the employees who work in the same department as their manager

   Answer:

10. Display the employees who have salary grade as 1

    Answer:

11. Display the ename,saland salary grade all employees.

    Answer:

12. Display the ename,job, sal , mgr,managersename for all employees along with the corresponding managers job and managers sal

    Answer:

13. Display the department name and total salary paid by each department.

    Answer

    :

14. Display the managers name and total salary paid by each manager to his sub-ordinates.

    Answer

    :

15. Display the salary grade and total number of employees under each salary grade

    Answer:

16. Display all the employee details along with corresponding department details and also display that employees' details who are not working in any department or who are working in a department that is not there in department table.

    Answer:

17. Display the employee details along with corresponding department details, use only natural join in the answer.

    Answer:

18. Write a query to display all the enamealong with corresponding managers ename and employees dname.

    Answer:

19. Display all the records of employee table with all the records of dept table.
    Answer:

20. Display the dname and total salary paid by each department and total sal should be greater than 10000

    Answer: