1-Show all data of the clerks who have been hired after the year 1997.

2-Show the name, job, salary, and commission of those employees who earn commission. Sort The data by the salary in descending order.

3-Show the employees that have no commission with a 10% raise in their salary.

4-Show the names of all employees together with the their employee's numbers in a format of a report.

5-Show those employees that have a name starting with J, K, L, or M.

6-Show all employees, and indicate with "value" or "0" whether they receive a commission.

7-Show the names of the departments, location and with displaying all employees that work in them (order by department).

8-write a report to display all jobs that are found in departments 10 and 20.

9-Show all employees who have managers with a salary higher than $15,000. Show the

Following data: employee name, manager name, manager salary, and salary grade of the manager.

10-Show the department numbers, names, and locations of the departments where no sales representatives.

11-Show the employee's number, his name displayed as last plus his/her name, salary, department number.

12-Write a sql query to produce a list of employees showing raise percentage, employee

IDs, and old and new salaries (raise it by 20%).

in the format

ID -> Name -> His/her old salary -> the percentage -> new salary

13-Write a query to display the employee ID and last names of the employees who work in NEW YORK.

14–Write a query to do the following: Retrieve the details of the employee ID, hire date, salary, and manager ID of those employees.

15–Write a query to do the following: If the salary is less than $5,000, insert the details of employee ID and salary into the SPECIAL_SAL table. (Note create table).

16– Write a query to do the following: Insert the details of employee ID, hire date, and salary into the SAL_HISTORY table.

17–Write a query to do the following: Insert the details of employee ID, manager ID, and salary into the MGR_HISTORY table.

18-Increase 250$ commission for BLAKE's team.(team people which work under Blake).

19-Increase the salary 5% for employee those who are earning commission less than 1000

20-Change the WARD's hiredate .(with any date).

21-Rename the employee name JONES to ANDY.

22-Delete all employees those who are only managers?

23-Add duplicate records in to emp1 table.

24-Delete all employees those are not getting any commission.

25-Use EMP and EMP1 table. Query should have only three columns. Display empno, ename, sal from both tables including duplicates.

26-List ename, job, sal and department of all employees whose salary is equal to the salary grade.(high or low).

27- Create table emp10 and copy the emp table for deptno 10 during creating the table.

28- Create table emp2 with same structure of emp table. Do not copy the data.

29- Insert new record in emp2 table.

30- insert all emp table data inside emp2.

31- Display all ename, empno, dname, loc from emp, dept table without joining two tables.

32. in the current format display

Emp-no - Emp-Name - Emp-salary

33. in the format of a report display

Mr.Mrs Employee name works as Job that earns Salary.

34. Create a sql statement to display all emp data.

35. Create a sql statement to display all emp data in a readable format.(table names)

36. Create a sql statement to display emp's no , name and his/her salary.

37. Create a sql statement to display all the emp that they earn less than 4000.

38. Been asked to show all emp that they earn less than 1200 and also the emp that work in department 10

39.a employee (TURNER) wants to switch jobs - salary - department with (MARTIN), fix in Database.

40-Write a sql query to produce a list of employees showing raise percentage, employee

IDs, and old and new salaries (raise it by 20%) for only the employees that earn less than 2000.

in the format

ID -> Name -> His/her old salary -> the percentage -> new salary

Extra.

There is a Hospital Database as current, what could be done to fix it, (you are asked as a Database Admin)

-Patient table

Pt.name, Pt.age, Pt.address, member.name, member.job, member.location, member.workinglocation, member.starting_time, member.ending_time, pt.meeting_time

-sam, 20, Omdurman, James, doctor, lab1, firstfloor,'06:00','10:00','09:00'

-Sara, 30, Khartoum, omer, doctor, lab1, secondfloor,'07:00','10:00','08:00'

-Ali, 45, bhri, Khalid, doctor, lab2, firstfloor,'02:00','5:30','04:00'

-omer, 12, bhri, jack, doctor, lab2, thirdfloor,'01:00','2:30','02:00'

-Ahmed, 27, Omdurman, James, doctor, lab1, firstfloor,'06:00','10:00','08:00'

-Mohammed, 17, Khartoum, Khalid, doctor, lab2, firstfloor,'02:00','5:30','05:00'