Practice 6

1. Write a query to display the last name, department number, and salary of any employee whose department number and salary both match the department number and salary of any employee who earns a commission.

LAST_NAME	DEPARTMENT_ID	SALARY
Russell	80	14000
Partners	80	13500
Errazuriz	80	12000
Abel	80	11000
Cambrault	80	11000

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2. Display the last name, department name, and salary of any employee whose salary and commission match the salary and commission of any employee located in location ID 1700.

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LAST_NAME	DEPARTMENT_NAME	SALARY
Matos	Shipping	2600
OConnell	Shipping	2600
Grant	Shipping	2600
Himuro	Purchasing	2600
Vargas	Shipping	2500
Sullivan	Shipping	2500
Perkins	Shipping	2500
Patel	Shipping	2500
Marlow	Shipping	2500
Colmenares	Purchasing	2500
Whalen	Administration	4400
Gietz	Accounting	8300

36 rows selected.

3. Create a query to display the last name, hire date, and salary for all employees who have the same salary and commission as Kochhar.

   Note: Do not display Kochhar in the result set.

LAST_NAME	HIRE_DATE	SALARY
De Haan	13-JAN-93	17000

4. Create a query to display the employees who earn a salary that is higher than the salary of all of the sales managers (JOB_ID = 'SA_MAN'). Sort the results on salary from highest to lowest.

LAST_NAME	JOB_ID	SALARY
King	AD_PRES	24000
Kochhar	AD_VP	17000
De Haan	AD_VP	17000

Practice 6 (continued)

5. Display the details of the employee ID, last name, and department ID of those employees who live in cities whose name begins with *T*.

EMPLOYEE_ID	LAST_NAME	DEPARTMENT_ID
202	Fay	20
201	Hartstein	20

6. Write a query to find all employees who earn more than the average salary in their departments.
Display last name, salary, department ID, and the average salary for the department. Sort by average salary. Use aliases for the columns retrieved by the query as shown in the sample output.

ENAME	SALARY	DEPTNO	DEPT_AVG
Bell	4000	50	3475.55556
Bull	4100	50	3475.55556
Rajs	3500	50	3475.55556
Dilly	3600	50	3475.55556
Weiss	8000	50	3475.55556
Fripp	8200	50	3475.55556
Everett	3900	50	3475.55556
Vollman	6500	50	3475.55556
Kaufling	7900	50	3475.55556
Sarchand	4200	50	3475.55556
Mourgos	5800	50	3475.55556
Ladwig	3600	50	3475.55556
Vishney	10500	80	8955.88235
Russell	14000	80	8955.88235
Tucker	10000	80	8955.88235
McEwen	9000	80	8955.88235
Greene	9500	80	8955.88235
Sully	9500	80	8955.88235
King	10000	80	8955.88235
Bloom	10000	80	8955.88235
Ozer	11500	80	8955.88235
Hall	9000	80	8955.88235
Abel	11000	80	8955.88235
Hartstein	13000	20	9500
Higgins	12000	110	10150
King	24000	90	19333.3333

38 rows selected.