

1.

```
SQL> SELECT location_id, COUNT(*) AS department_name
2 FROM departments
3* GROUP BY location_id;
```

LOCATION_ID	DEPARTMENT_NAME
1700	21
1400	1
2400	1
1500	1
1800	1
2500	1
2700	1

7 rows selected.

2.

```
SQL> SELECT l.location_id, NVL(COUNT(d.department_id), 0) AS numero_departamentos
2 FROM locations l
3 LEFT JOIN departments d
4 ON l.location_id = d.location_id
5* GROUP BY l.location_id;
```

LOCATION_ID	NUMERO_DEPARTAMENTOS
2200	0
2300	0
1400	1
1700	21
1000	0
1600	0
2600	0
2900	0
3100	0
1500	1
2400	1
3200	0
1800	1
2500	1
2800	0
2700	1
1100	0
1900	0
1300	0
3000	0
1200	0
2000	0
2100	0

23 rows selected.

```
SQL> SELECT l.location_id, NVL(COUNT(d.department_id), 0) AS numero_departamentos
2  FROM locations l
3  LEFT JOIN departments d
4  ON l.location_id = d.location_id
5  GROUP BY l.location_id
6*  HAVING COUNT(d.department_id) > 1;
```

LOCATION_ID	NUMERO_DEPARTAMENTOS
1700	21

[illegible][illegible]