1)

Dona el mateix resultat.

```
SQL> SELECT city, COUNT(department_id) AS department_name
2 FROM locations l NATURAL JOIN departments d
3* GROUP BY city;

CITY DEPARTMENT_NAME

Toronto 1
London 1
Munich 1
Southlake 1
South San Francisco 1
Seattle 21
Oxford 1

7 rows selected.
```

2)

Amb naturalo no mostra el mateix resultat

```
SQL> SELECT city, NVL(COUNT(department_id), 0) AS department_name
2 FROM locations l NATURAL JOIN departments d
3* GROUP BY city;

CITY DEPARTMENT_NAME

Toronto 1
London 1
Munich 1
Southlake 1
South San Francisco 1
Seattle 21
Oxford 1
7 rows selected.
```

3)

Dona el mateix resultat

```
SQL> SELECT city, NVL(COUNT(department_id), 0) AS department_name
2 FROM locations l NATURAL JOIN departments d
3 GROUP BY city
4* HAVING COUNT(d.department_id) > 1;

CITY DEPARTMENT_NAME

Seattle 21
```

## 4)

#### no motra el mateix resultat

5)

#### no mostra el mateix resultat

### 6)

#### no mostra el mateix resultat

7) No mostra el mateix resultat

- 8)
- 9)
- 10)

```
SQL> SELECT city, COUNT(department_id) AS department_name
2 FROM locations l JOIN departments d
3 ON l.location_id=d.location_id
4* GROUP BY city;

CITY DEPARTMENT_NAME

Toronto 1
London 1
Munich 1
Southlake 1
South San Francisco 1
Seattle 21
Oxford 1
7 rows selected.
```

```
SELECT city, NVL(COUNT(department_id), 0) AS department_name
      FROM locations | LEFT JOIN depart
ON l.location_id = d.location_id
                                   DEPARTMENT_NAME
3.
```

```
SELECT city, NVL(COUNT(department_id), 0) AS department_nam
FROM locations l LEFT JOIN departments d
ON l.location_id = d.location_id
GROUP BY city
HAVING COUNT(d.department_id) > 1;
                DEPARTMENT_NAME
```