

# Pop Ruxandra Maria grp 30226

## 10-3: Multiple-Row Subqueries

### Try It / Solve It

1.

No row will be returned

2.

```
select id, title, duration, artist
from d_songs
where type_code in(select code from d_types where description='Pop' or description
='Jazz')
```

3.

```
select last_name
from employees
where salary in (select min(salary) from employees group by department_id)
```

4. select last\_name

```
from f_staffs
where nvl(salary,0)=(select min(nvl(salary,0)) from f_staffs )
```

5.

```
A.SELECT *
FROM d_cds
WHERE TO_NUMBER(year) < ( SELECT TO_NUMBER(year) FROM d_cds where title =
'Carpe Diem');
```

```
B.WHERE salary < ANY ( SELECT salary FROM employees where department_id =
(SELECT department_id FROM departments WHERE department_name = 'IT'));
```

```
C.WHERE TO_NUMBER(year) IN ( SELECT TO_NUMBER(year) FROM d_cds where title
IN ( 'Carpe Diem', 'Party Music for All Occasions'));
```

```
D.WHERE TO_NUMBER(REPLACE(duration,' min','')) > ALL ( SELECT
TO_NUMBER(REPLACE(duration,' min','')) FROM d_songs where type_code = 77);
```

6.

A.TRUE

B.FALSE

C.FALSE BELOW AND EQUAL

D.TRUE

E.FALSE CA SI IN

7.

```
SELECT DEPARTMENT_id
From employees
Group by department_id
Having min(salary)<(select salary from employees where department_id=50)
```

8.

A.false

b.true

c.false -subquery first

d.true because need in not =

9.

```
select last_name,first_name,department_id,manager_id
```

```
from employees
```

```
where (department_id ,manager_id)=(select department_id ,manager_id from employees  
where employee=141)
```

```
and employee_id!=141;
```

10.

```
SELECT last_name, first_name, department_id, manager_id
```

```
FROM employees
```

```
WHERE department_id = (SELECT department_id FROM employees WHERE  
employee_id = 141)
```

```
and manager_id = (SELECT manager_id FROM employees WHERE employee_id = 141)
```

```
and employee_id!=141
```