

Q1

```
mysql> select distinct sname from enrolled join class on class.name =enrolled.cname join student on student.snum = enrolled.snum where level = 'Junior' and fid = 45;
+-----+
| sname |
+-----+
| Murat Baykus |
| Mehmet Sahin |
+-----+
2 rows in set (0.00 sec)
```

Q2

```
mysql> select max(age) from student inner join enrolled on student.snum = enrolled.snum inner join class on enrolled.cname = class.name where major = 'History' or fid = 45;
+-----+
| max(age) |
+-----+
|      21 |
+-----+
1 row in set (0.00 sec)
```

Q3

```
mysql> select distinct  name  from class inner join enrolled on class.name = enrolled.cname where room = 'R128' or name in (select cname from enrolled group by cname having count(*) >=3 ) ;
+-----+
| name |
+-----+
| ENG205 |
| ENG208 |
| HIS105 |
| HIS207 |
| MAT101 |
| MAT107 |
| MAT108 |
+-----+
```

Q4 WHEN I MAKE SMALLER THE PHOTO GET FUZZIER CONTINUOS PART OF THE PHOTO IS COUNTING(*) > 1

```
mysql> select distinct sname from student join enrolled on student.snum = enrolled.snum join class on enrolled.cname = class.name where class.meetsat = 'Monday 15:30' group by sname having count(*) > 1;
+-----+
| sname |
+-----+
| Ahmet Kartal |
| Murat Baykus |
+-----+
2 rows in set (0.00 sec)
```

Q5

```
mysql> select ffname from faculty join class on class.fid = faculty.fid  group by faculty.fname having count(distinct class.room) = (select count(distinct class.room) from class ) ;
+-----+
| ffname |
+-----+
| Semih Z. |
+-----+
1 row in set (0.00 sec)
```

Q6

```
mysql> select fname from faculty right join class on faculty.fid = class.fid join enrolled on class.name = enrolled.cname group by fname having count(fname)< 5;
+-----+
| fname |
+-----+
| Selin C. |
| Demir R. |
+-----+
2 rows in set (0.00 sec)
```

Q7

```
mysql> select level,avg(age) from student group by level;
+-----+-----+
| level | avg(age) |
+-----+-----+
| Senior | 20.0000 |
| Junior | 18.6667 |
| Freshmen | 17.0000 |
| Sophomore | 18.0000 |
+-----+-----+
4 rows in set (0.01 sec)
```

Q8

```
mysql> select level,avg(age) from student group by level having level != 'Junior';
+-----+-----+
| level | avg(age) |
+-----+-----+
| Senior | 20.0000 |
| Freshmen | 17.0000 |
| Sophomore | 18.0000 |
+-----+-----+
3 rows in set (0.00 sec)
```