--8.1
```sql
SELECT surname FROM Student
UNION
SELECT surname FROM Teacher
```

surname
Huhta
Hullerus
Kaarlo
Keto
Kiisseli
Kokki
Kuikka
Käki
Laine
Leino
Liimatta
Matikka
Ponteva
Rentukka
Saari
Tahko
Vainio
Veto
Virta
Vuori

(20 rows affected)

--8.2
```sql
SELECT city AS 'City' FROM Campus
INTERSECT
SELECT city FROM Student
```

city
Helsinki

(1 row affected)

--8.3
```sql
SELECT city FROM Campus
EXCEPT
SELECT city FROM Student
```

city
Porvoo
Vierumäki

--8.4
```sql
SELECT DATENAME(Year, birth_date) AS 'Year' FROM Student
UNION
SELECT DATENAME(Year, birth_date) FROM Teacher
ORDER BY YEAR DESC
```

Year
1986
1985
1984
1981
1980
1978
1977
1975
1970
1969
1967
1965
1960
1950
1948

(15 rows affected)

--8.5
```sql
SELECT DATENAME(Year, birth_date) AS 'Year' FROM Student
INTERSECT
SELECT DATENAME(Year, birth_date) FROM Teacher
ORDER BY YEAR DESC
```

Year
1977
1985

--8.6
```sql
SELECT DATENAME(Year, birth_date) AS 'Year' FROM Teacher
EXCEPT
SELECT DATENAME(Year, birth_date) FROM Student
```

Year
1948
1950
1960
1965
1970
1975

(6 rows affected)

--8.7
```sql
SELECT DATENAME(Year, birth_date)  AS 'Year' FROM Student
EXCEPT
SELECT DATENAME(Year, birth_date) FROM Teacher
ORDER BY Year DESC
```

Year
1986
1984
1981

| 1980 |
| 1978 |
| 1969 |
| 1967 |

(7 rows affected)