```sql
1)
select *
from Athlete
where pays='France';

2)
select dateNaissance
from Athlete
where prenom='Denis and 'nom='TEN' ;
```

Solution avec INTERSECT:

```sql
(select nom, prenom, dateNaissance
from Athlete
where nom='TEN')
intersect
(select nom, prenom, dateNaissance
from Athlete
where prenom='Denis');

3)
select sport, epreuve, rang
from RangEpreuve
where prenomAth='Therese' and nomAth='JOHAUG' and rang <= 3;
```

```
4)
select nom, prenom, pays
from Athlete
where (prenom='Kamil' and nom='STOCH') or (prenom='Suk-Hee' and nom='SHIM');

Solution avec UNION:

select nom, prenom, pays
from Athlete where (prenom='Kamil' and nom='STOCH')
UNION
select nom, prenom, pays
from Athlete
where (prenom='Suk-Hee' and nom='SHIM');

5)
select distinct sport
from RangEpreuve;

6)
select distinct nom , prenom
from Athlete
where pays IN ('Danemark', 'Finlande', 'Norvège', 'Suède', 'Island')
order by nom, prenom;
```

```sql
7)
select distinct sport
from RangEpreuve
where lower(sport) like '%ski%';

8)
select *
from Athlete
where dateNaissance IS NULL;

9)
select nomAth, prenomAth, rang
from RangEpreuve
where sport='Ski de fond' and epreuve='10km' and rang IS NOT NULL
order by rang;

10)
select distinct sport, epreuve, categorie
from RangEpreuve
where dateFin > to_date('21-02-2014', 'dd-mm-yyyy');

11)
select distinct sport, epreuve, categorie, DATEDIFF(DAY, dateDebut, dateFin)+1 AS Duree
from RangEpreuve
where DATEDIFF(DAY, dateDebut, dateFin)+1 BETWEEN 2 and 4;
```