

- 1.
- 2.
3. `SELECT COUNT(*) FROM country`
244 enregistrements dans la table `country`.
`SELECT COUNT(*) FROM language`
1246 enregistrements dans la table `language`.
`SELECT COUNT(*) FROM ethnicgroup`
1330 enregistrements dans la table `ethnicgroup`.
4. `SELECT COUNT(DISTINCT Name) FROM language`
467 langages différents sont recensés dans cette base de données.
`SELECT COUNT(DISTINCT Name) FROM language`
496 groupes ethniques différents sont recensés dans cette base de données.
5. `SELECT * FROM ethnicgroup WHERE Name='French'`
6. `SELECT country.Name`
`FROM ethnicgroup JOIN country ON ethnicgroup.Country=country.Code`
`WHERE ethnicgroup.Name='French'`
7. `SELECT * FROM language WHERE Name='French'`
8. `SELECT country.Name FROM language JOIN country ON language.Country=country.Code`
`WHERE language.Name='French'`
9. `SELECT language.Name, COUNT(*)`
`FROM language JOIN country ON language.Country=country.Code`
`GROUP BY language.Name ORDER BY COUNT(*) DESC`
Le langage le plus parlé est l'anglais (73 pays), suivi de l'arabe et du français.
10. `SELECT ethnicgroup.Name, COUNT(*)`
`FROM ethnicgroup JOIN country ON ethnicgroup.Country=country.Code`
`GROUP BY ethnicgroup.Name ORDER BY COUNT(*) DESC`
Le groupe ethnique présent dans le plus de pays est 'Arab' (49 pays), suivi par 'European' et 'Chinese'...
11. `SELECT COUNT(A)`
`FROM (SELECT language.Name AS A, COUNT(*) AS B`
`FROM language JOIN country ON language.Country=country.Code`
`GROUP BY language.Name ORDER BY COUNT(*) DESC)`
`WHERE B>=10`
12 langages sont parlés dans au moins 10 pays du monde.
12. `SELECT A`
`FROM (SELECT ethnicgroup.Name AS A, COUNT(*) AS B`
`FROM ethnicgroup JOIN country ON ethnicgroup.Country=country.Code`
`GROUP BY ethnicgroup.Name ORDER BY COUNT(*) DESC)`
`WHERE B>=10`
Ce sont les langues : English, Arabic, French, Spanish, German, Russian, Italian, Portuguese, Turkish, Roma, Fulfulde, Ukrainian.
13. `SELECT COUNT(A)`
`FROM (SELECT ethnicgroup.Name AS A, COUNT(*) AS B`
`FROM ethnicgroup JOIN country ON ethnicgroup.Country=country.Code`
`GROUP BY ethnicgroup.Name ORDER BY COUNT(*) DESC)`
`WHERE B>=10`
22 groupes ethniques sont présents dans au moins 10 pays du monde.

14. SELECT A

```
FROM (SELECT ethnicgroup.Name AS A, COUNT(*) AS B
FROM ethnicgroup JOIN country ON ethnicgroup.Country=country.Code
GROUP BY ethnicgroup.Name ORDER BY COUNT(*) DESC)
WHERE B>=10
```

Il s'agit des groupes : Arab, European, Chinese, African, Indian, Russian, Mestizo, German, Polish, Fula, Roma, Italian, French, Ukrainian, Portuguese, Romanian, Hausa, Mandinka, Filipino, Armenian, Amerindian, Albanian.

15. SELECT DISTINCT language.Name

```
FROM language, ethnicgroup WHERE language.Name=ethnicgroup.Name
```

Il y a 305 noms de langues qui sont aussi des noms de groupes ethniques.

16. SELECT * FROM language, country

```
WHERE language.Country = country.Code and country.Name = 'Iran'
```