-- Number 1

SELECT name, language, percentage FROM countries

JOIN languages ON countries.id = languages.country\_id

WHERE languages.language = 'Spanish'

ORDER BY percentage DESC;

-- Number 2

SELECT countries.name AS country, COUNT(cities.id) AS city\_count FROM countries

-- change the column name/ change how it displays

-- COUNT(cities.id) As-Makes it more readable

JOIN cities ON countries.id = cities.country\_id

-- (Thing we are selecting by first)

GROUP BY (countries.id)

ORDER BY COUNT(cities.id) DESC;

-- Number 3

SELECT \* FROM countries

WHERE name = 'Mexico';

SELECT name, population, country\_id FROM cities

WHERE country\_id = 136 AND population > 500000

ORDER BY population DESC;

-- Number 4

SELECT language, percentage, countries.name FROM countries

JOIN languages ON countries.id = languages.country\_id

WHERE percentage > 89

ORDER BY percentage DESC;

-- Number 5

SELECT name, surface\_area, population FROM countries

WHERE surface\_area < 501 AND population > 100000;

-- Number 6

SELECT name, government\_form, capital, life\_expectancy FROM countries

WHERE government\_form = 'Constitutional Monarchy' AND capital > 200 AND life\_expectancy > 75;

-- Number 7

SELECT countries.name, cities.name, district, cities.population FROM countries

JOIN cities ON countries.id = cities.country\_id

WHERE district = 'Buenos Aires' AND cities.population > 500000;

-- Number 8

SELECT countries.region, COUNT(countries.name) AS countries\_in\_region FROM countries

GROUP BY countries.region

ORDER BY countries\_in\_region DESC;