Exercise

Things that every student will be expected to know by late in the semester.

On the ***Monday before Thanksgiving***, there will be a test over the geography of México that is worth 10% of the course grade. In order to prepare for this test, students need to complete this exercise. Once completed, this exercise will not be turned in, but used to study for the test. Begin working on the exercise no later than mid-October.

This exercise requires that each student find and use a suitable atlas of México. There are several such books in the Benson Latin American Collection, which is in Sid Richardson Hall, and in the Perry-Castañeda Library, one of which is titled *Atlas of Mexico*. There are also suitable materials available online that may be consulted.

1. On a blank outline map (printable version below)**, label the names of the 31 states of México and México City, CDMX** (formerly the Distrito Federal or DF)**.**

2. On a second blank outline map, mark the locations of the following rivers.

Name	Rank According to Size of Drainage Area	Rank According to Discharge Volume
Mapimi-Nazas	1	-
Bravo (below Conchos)	2	-
Grijalva-Usumacinta	3	1-2
Lerma-Santiago	4	7
Balsas	5	8
Conchos	6	18
Pánuco	7	4
Casas Grandes	8	-
Yaqui	9	16
Papaloapan	10	3

3. Using the data in 2 (above) **draw some conclusions about the hydrography of México.**

4. On a third blank outline map, locate and label the 20 largest metropolitan areas in México (2016). They are listed below, by approximate population size.

Rank	City	Population
1.	Ciudad de México	20,000,000
2.	Guadalajara	4,400,000
3.	Monterrey	4,000,000
4.	Puebla	2,600,000
5.	Tijuana	1,800,000
6.	Toluca	1,800,000
7.	León	1,600,000
8.	Ciudad Júarez	1,400,000
9.	Torreon	1,200,000
10.	San Luis Potosí	1,000,000
11.	Querétaro	980,000
12.	Mérida	950,000
13.	Mexicali	890,000
14.	Aguascalientes	815,000
15.	Tampico	815,000
16.	Culiacan	800,000
17.	Cuernavaca	800,000
18.	Acapulco	795,000
19.	Chihuahua	795,000
20.	Morelia	750,000

5. Using the data in 1 and 4 (above)**, draw some conclusions about the geography of Mexican cities.**