## Types of Map

What do they show?

## What is a Map?

A map is a flat projection of a particular area.

## Types of Maps

Geographers use maps to display data or highlight certain features of a particular area

- Because of this, there are many different types of maps
$\square$ They include physical, political, resource, economic, climate, population, topographical, cartogram, and choropleth


## Physical Map

Map that shows physical features of an area.
$\square$ Examples: Mountains, Rivers, Plains, Lakes, Deserts

- Physical Maps usually use color and texture to so the physical feature



## Physical Maps



## Political Map

Map that shows political boundaries at the local, state, or national level.

- It's called political because these borders were drawn by the government of the countries or states



## Political Maps



## Resource Map

- Map that show the resources of a region
- For example, does the area have a lot of natural resources like trees, gold, coal, or fish


## Land Use Resource Maps




## Resource Maps



## Economic Map

- Map that shows the types of jobs in that region.
- That means what do the people that live in that area do for a living.



## Economic Maps



## Climate Map

## Climate Zones of the Continental United States

- Map that shows the various climates in a particular region.
- What is it going to feel like there in the region?



## Climate Map



## Population Map

Map that shows how many live in a particular area. Uses the population density equation.
$\square \quad$ Equation is population divided by that area where the population is located


## Population Maps



## Topographical Map

- Map showing the relief features of the earth's surface, usu. by means of contour lines to show changes in elevation
- The closer the lines, the higher the elevation



## Topographical Map



## Choropleth Map

- Map that uses differences in shading, coloring, or the placing of symbols to indicate averages.



## Choropleth Map



## Cartogram Map

Geometry or space of the map is distorted in order to convey the information of the data being displayed

The World's Most Populous Countries


Cartogram Maps


## Cartogram Maps

## Walmart 's $\quad \int J$



