

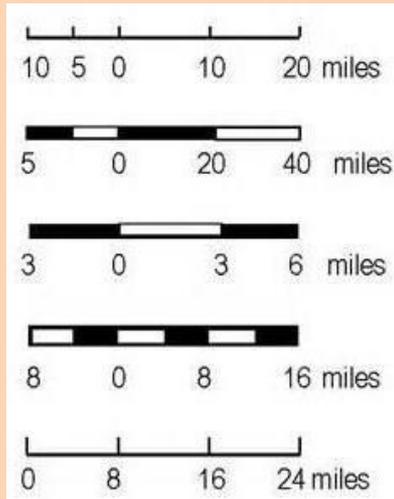
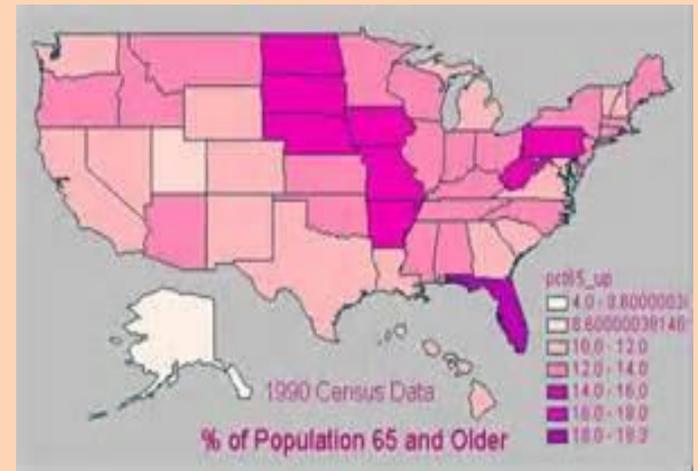
Map Skills

An Atlas is a book of maps

There are many different types of maps and each one reveals certain characteristics of the land being pictured.

We can find tools on a map to help us understand what the map is showing

The title of the map is VERY important. It will help you understand what the map is about.



A map scale helps determine the distance between two places on the map. Each one is different so READ IT!

A map key is also called a legend. Symbols or pictures are used to represent something special along with a description.



The Earth is divided into sections called
hemispheres



The **equator** separates the Northern and Southern Hemispheres

Equator is located at 0 degrees latitude

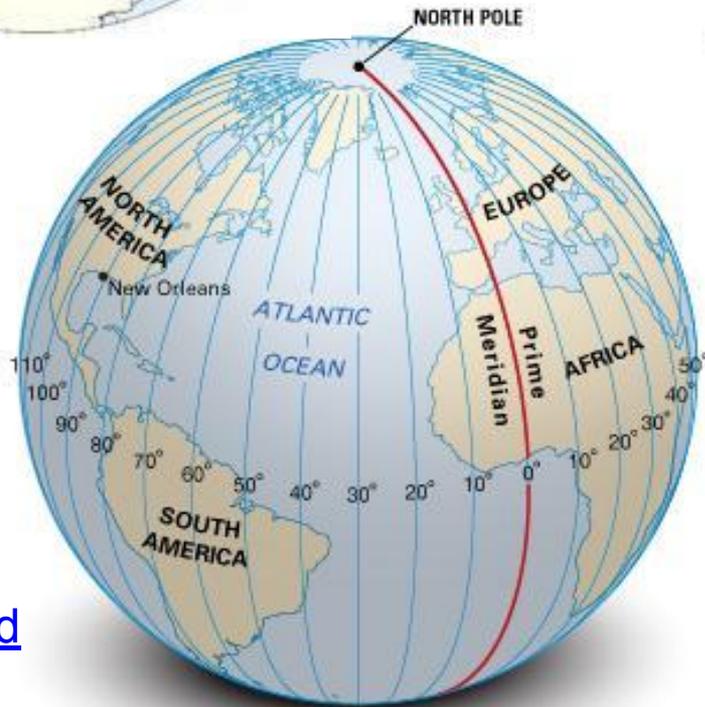


The **Prime Meridian** separates the Eastern and Western Hemispheres

Prime Meridian is located at 0 degrees longitude



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Practice
Latitude and
Longitude

FACTS ABOUT LINES OF LONGITUDE

- Are known as meridians.
- Run in a north-south direction.
- Measure distance east or west of the prime meridian.
- Are farthest apart at the Equator and meet at the poles.
- Cross the Equator at right angles.
- Lie in planes that pass through the Earth's axis.
- Are equal in length.
- Are halves of great circles.

Types of Maps

Physical Maps

Political Maps

Relief Maps

Contour Maps

Distribution Maps

Road Maps

Historical Maps

On the following slides include a definition, background color, and at least 1 example picture.

Physical Maps

Physical maps describe landforms, various conditions and shapes of the land. They use several different colors to reveal elevations or heights. A key or legend is important to interpret the map.



Political Maps

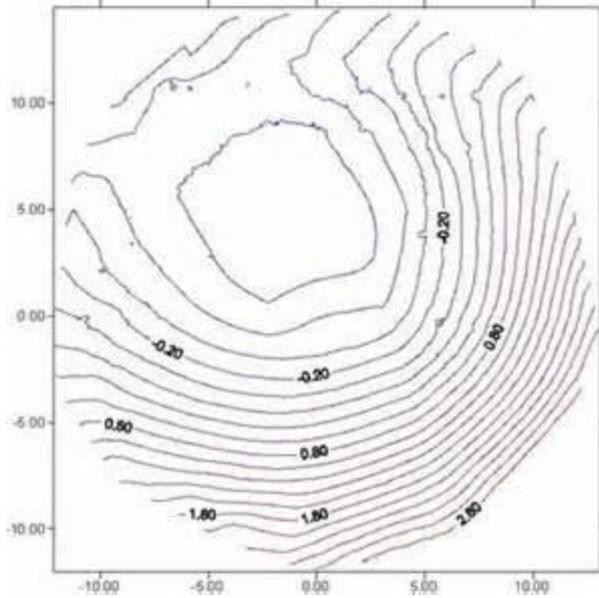
Have lines that show boundaries between countries and states created by people. They can also show natural boundaries like mountain ranges, lakes, rivers and events such as wars.

Relief Maps

Relief maps refer to anything that is raised above a flat level by using a technique called shading. Some maps use more relief where you can actually feel the roughness of the mountains.



Contour Maps



Distribution Maps

Road Maps

Historical Maps

Historical maps teach us how parts of the world were established and how they have changed over time.



