Chapter 1: The Five Themes of Geography



What is geography?



 Geography is <u>the study of the distribution and</u> interaction of physical and human features on the earth.

Methods of Geography

Geographers use <u>a variety of tools to study the use of space on earth</u>. The most common one is a <u>map</u>. (written and mental)





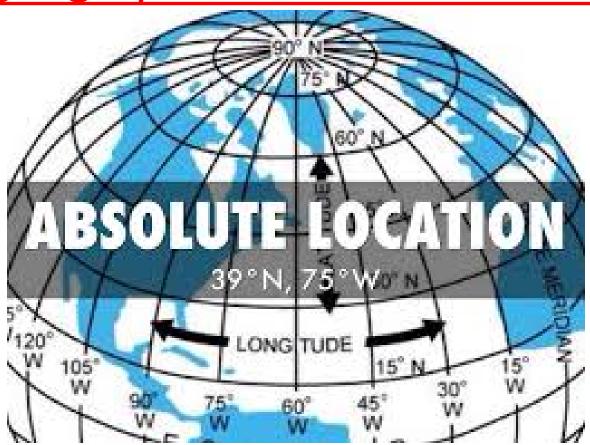
 Geographers also use <u>photographs to gain visual</u> <u>evidence about a place</u>. They organize information into charts, graphs, or tables to learn about <u>geographic patterns and to understand change over</u>

time.



Theme: Location

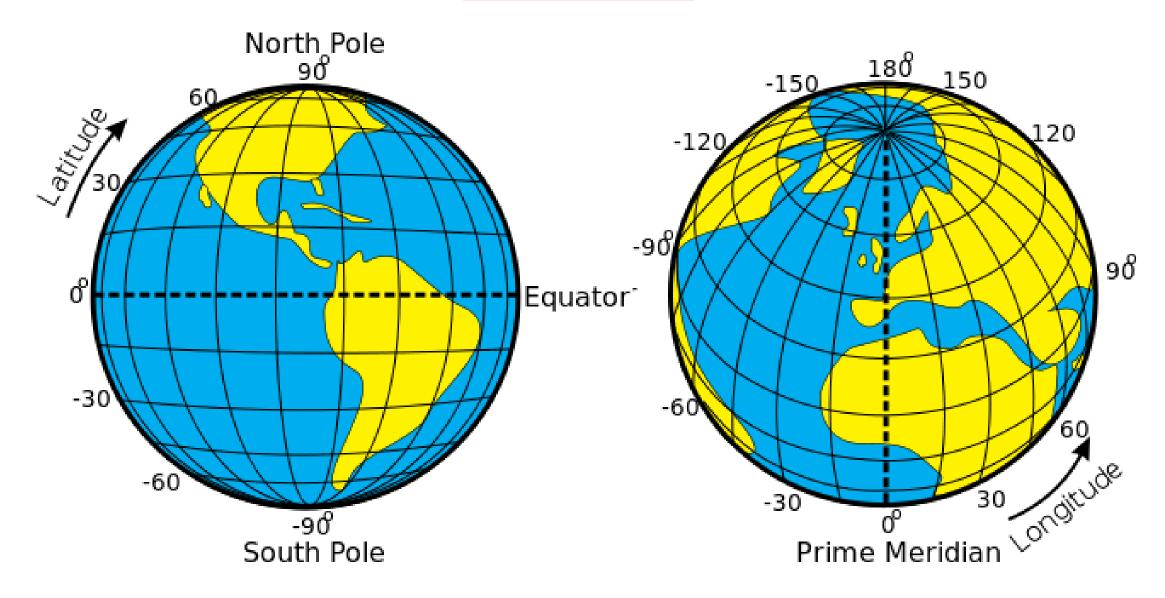
• Absolute location: <u>the exact place on earth</u> where a geographic feature is found.



• Relative location: <u>describes a place in comparison</u> to other places around it.

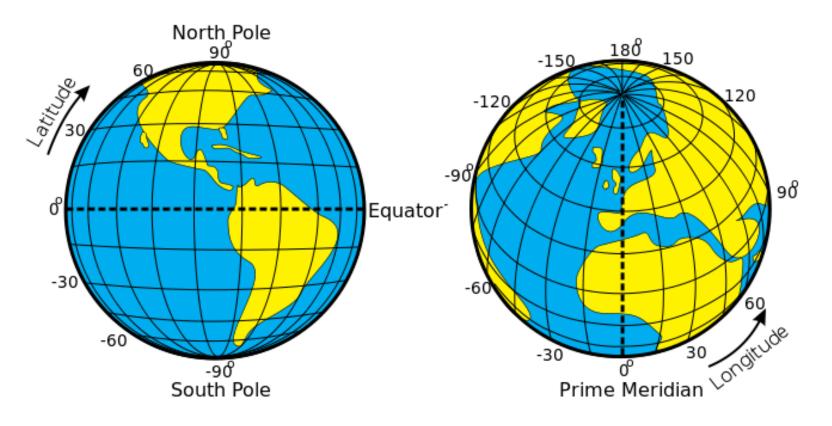


 Earth is divided into two equal halves. Each half of the globe is called a hemisphere.



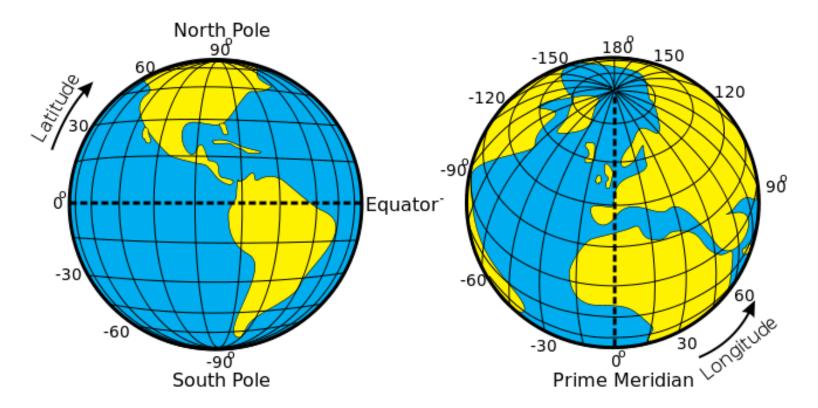
• The <u>equator</u> is the imaginary line that divides the <u>north and south halves</u>.

• The prime meridian is the imaginary line dividing the earth east and west.



Latitude and Longitude

• Longitude lines mark positions in the east and west hemispheres.



• Latitude lines mark positions in the north and south hemispheres.

Theme: Place

• What is it like?

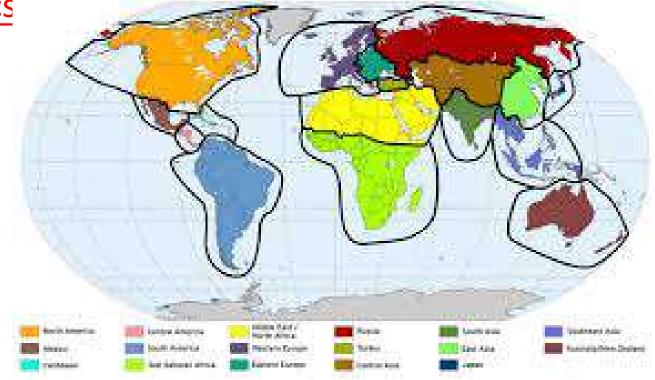
• Place includes the <u>physical features and</u> <u>cultural characteristics of a location.</u>





Theme: Region

- Question: <u>"How are places similar or different?"</u>
- Regions usually have more than one characteristic that unifies them. These may include physical, political, economic, or cultural characteristics



Formal Regions

- The United States and Canada
- Latin America
- Europe
- Russia and the Republics
- Africa
- Southwest Asia
- South Asia
- East Asia
- Southeast Asia, Oceania, and Antarctica

Theme: Human-Environment Interaction

- Question: <u>"How do people relate to the physical</u> world?"
- The relationship between <u>humans and the</u> <u>environment</u>.





Theme: Movement

- Question: <u>"How do people, goods, and ideas move from one location</u> to another?"
- Geographers analyze <u>movement</u> by looking at three types of distance: <u>linear</u> distance, <u>time</u> distance, and <u>psychological</u> distance.





•Linear distance: how far across the earth a person, an idea, or a product travels.



•Time distance: <u>the amount of time it takes</u> for a person, an idea, or a product to travel.

