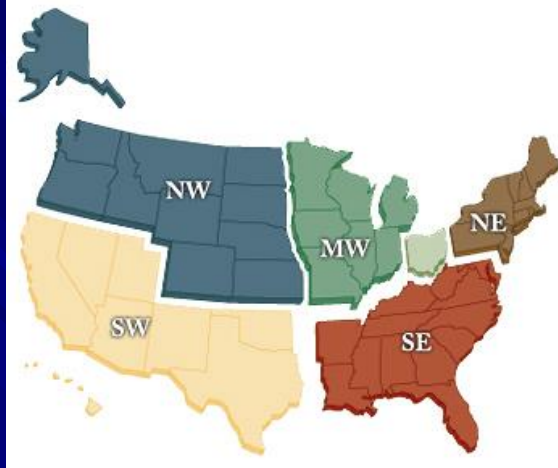
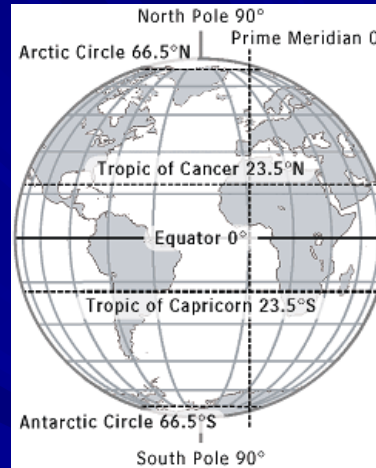


Movement of



# The five Themes of Geography

How geographers look at the world...



# What do these mean?

- Place (Human Geography & Physical Geography)
- Location
- Human-Environment Interaction
- Movement
- Region

# WHAT ARE THE FIVE THEMES OF GEOGRAPHY?

- ⑩ The concepts that geographers use to study the world and the people that inhabit it.
- ⑩ They are all connected; Use all five themes to truly understand the geography of a place
- ⑩ The 5 themes include: location, place, region, movement, & human-environment interaction



# Location

Answers the question-

- Where is it located?

Sally Student  
302 Red, White and Blue Ave.  
Wilmington, NC 28409

Sam Student  
405 Liberty Lane  
Wilmington, NC 28409



# Types of Location:

- Absolute: Exact location of a place on Earth
- Examples: latitude and longitude, address with zip codes, GPS, map coordinates, room number



# Relative: location in relation to another landmark

## Examples:

- **Atlanta is north of Miami**
- **Atlanta is east of Birmingham**
- **Sky View Ferris Wheel is across from Centennial Park Georgia Tech is north of Georgia State**



# PLACE

## ■ Asks:

– What is it like there?

■ Ex: High levels of humidity, pollen season, traffic, diverse population, Buford Highway

– What can I do there?

■ Ex: go to a Atlanta United game, visit the Georgia Aquarium, go to Ponce City Market, "Shoot the Hooch", go to Piedmont Park

■ **Physical Geography (characteristics) vs. Human Geography (characteristics)**

Place is also known as "Site"

\*It is divided into 2 categories

- Human Geography—Language, Religion, Occupations, Economic Status, Age, Education
- Physical Geography—Mountains, Rivers, Lakes, Climate, Natural Disasters/Weather Extremes



# PHYSICAL GEOGRAPHY



- Natural features of the Earth
- Exs?



# Human Geography

## Manmade or created features

- Ex:

- What people bring to the land, how they live, work,



# Region

- **Which larger area is the location within?**

## REGIONS

- ❑ What makes an area similar or different from a surrounding area?
- ❑ **Physical:** Mountain region, coastal region, desert region, tropical, plains, tundra etc.
- ❑ **Social-cultural:** Political regions, languages, culture



**EXS:** Northeast,  
Southeast,  
Midwest,  
Northern  
Hemisphere

# Cultural v. Physical Characteristics

- What makes the Middle East/N. Africa a region? (Cultural vs. Physical)



# Why is the Middle East a Region?

## ■ Answer:

- Language (Mostly Arabic)
- Religion (Mostly Islamic)
- Mostly Desert
- Major Oil Producers

# Formal v. Functional Region

## ■ Formal Region-

- Any area that has clearly defined boundaries. Usually contains a similar human characteristic or physical characteristic.
- Quebec Province is a formal region because they mostly speak French and are mostly Catholic.
- All countries qualify as formal regions because they have clearly marked boundaries with a governing body.

# Formal v. Functional Region

## ■ Functional Region-

- An area defined by a particular set of activities and interactions that occur within it.
- All cities qualify as functional regions because the majority of people are commuting back/forth and interacting with the city. (attending an event or going to work)
- Shopping malls, restaurants, churches, tourist attractions, etc. are functional regions because people travel to the focal point/node and then leave.
- Coal Mines, oil refineries, airports, lumber companies are functional regions because they distribute products from a central location.



# Functional Regions





# MOVEMENT

How do people, goods and ideas get from one place to another?

# MOVEMENT

- Natural Phenomena:

- Wind patterns, water currents, plate tectonics

- Human Phenomena:

- Cars, planes, trains, ships, animals, phones, Internet



# Examples of Movement

## ▶ Movement of Goods/People:

- Trading products between countries
- Migration of people to new areas
- Cars, trains, boats, bus, airplanes



## ▶ Movement of ideas/concepts/info:

- Buying clothes over the internet
- Telephone, fax, email, radio, t.v.



# Movement is associated with "Situation"

- Situation is a measure of how places or regions are linked together. How well are they connected?
- What types of transportation systems link Atlanta to the rest of the US? The world?
- The Himalayas serve as a physical barrier to separate the cultures of Hindu and Buddhists
- East Africa is mostly Islamic due to its proximity to Saudi Arabia/Muslim Slave trade

# **HUMAN ENVIRONMENT INTERACTION**

A close-up photograph of a pair of weathered, brown hands cupping a small, vibrant green seedling with four leaves. The seedling is growing out of a mound of dark, rich soil. The background is a dark, textured surface, possibly more soil or a dark fabric. The lighting is dramatic, highlighting the texture of the hands and the freshness of the plant.

**Anything humans do to alter the  
environment (good or bad)**

# **HUMAN-ENVIRONMENT INTERACTION**

- **How do humans modify or alter the environment to suit their needs?**
- **How does the environment influence human activity?**