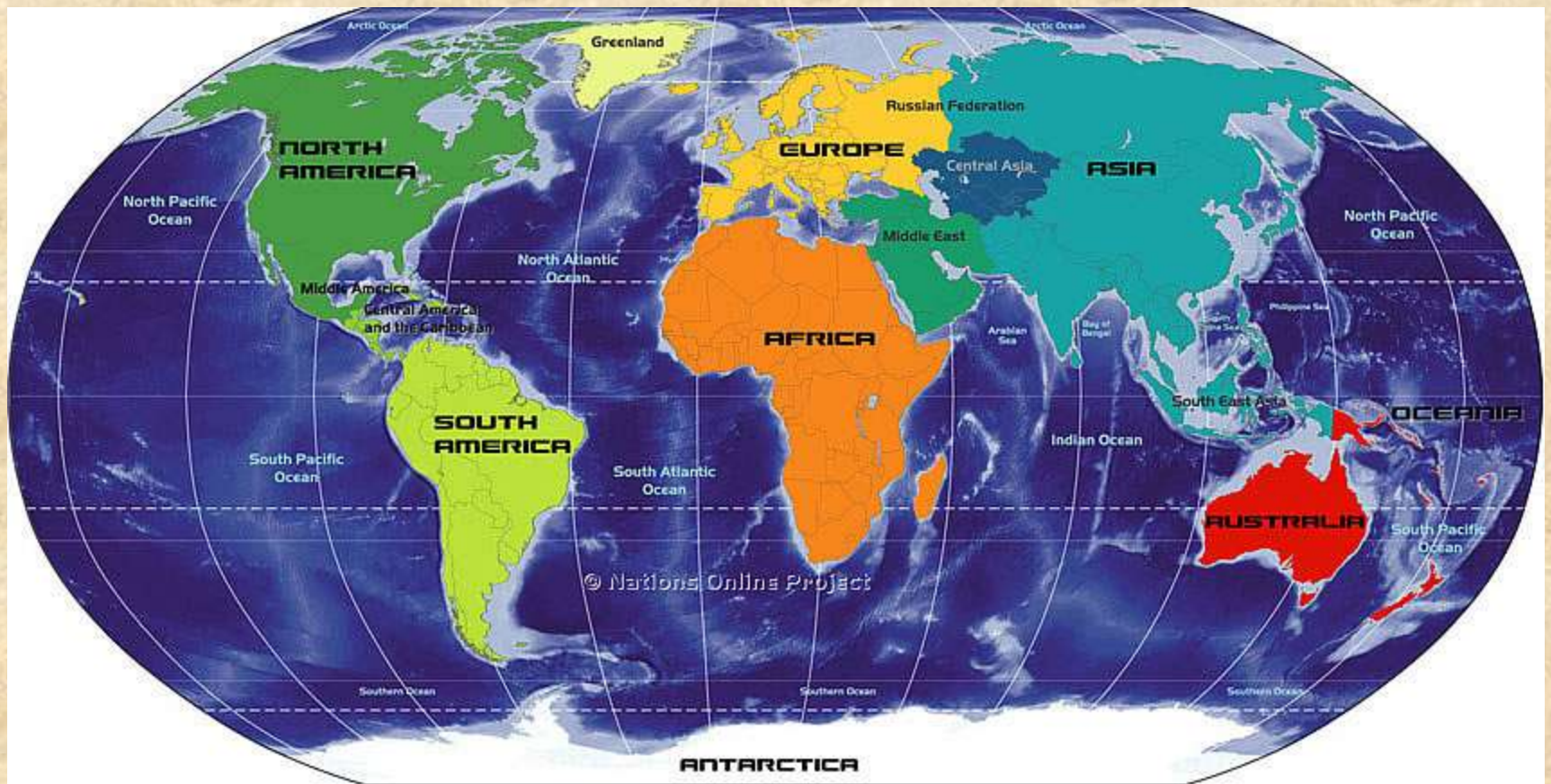
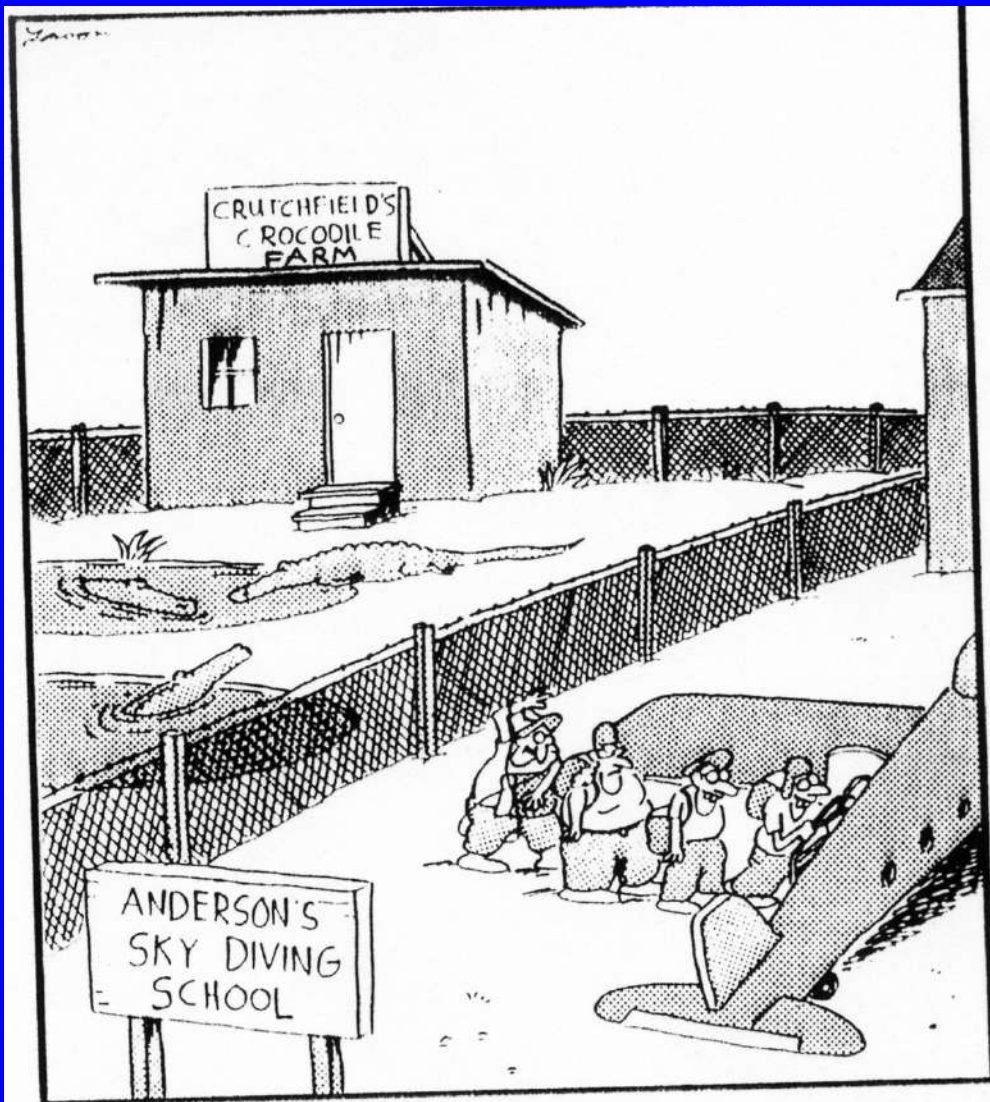


The Five Themes of Geography



Location



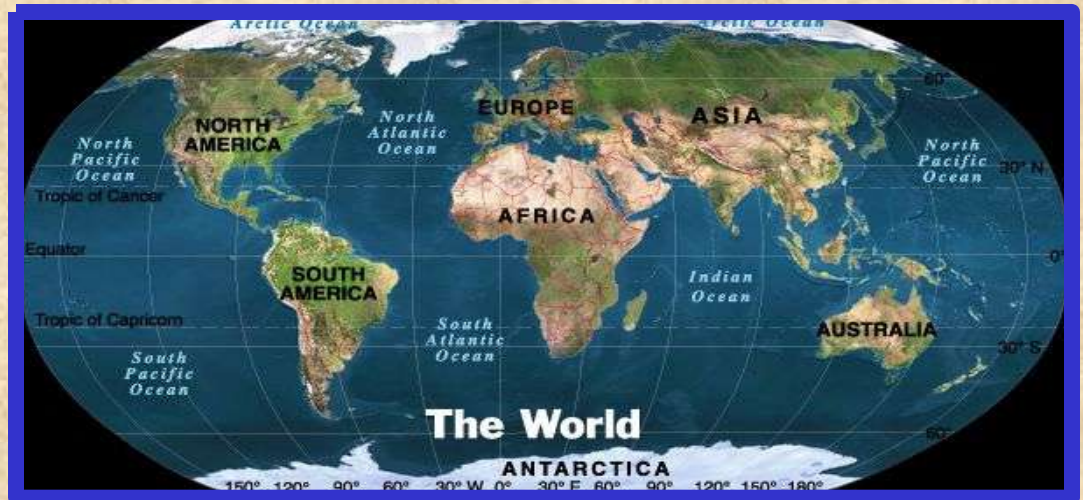
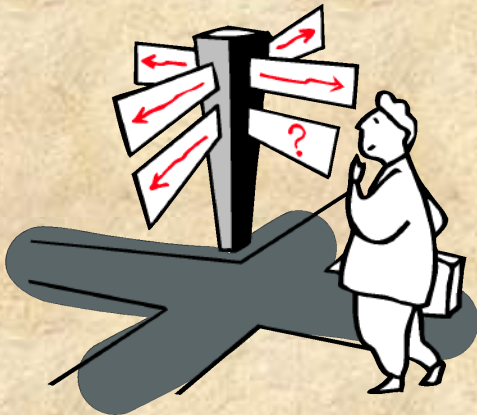
More trouble brewing

Theme 1: Location

- Where is It?
- Why is It There?

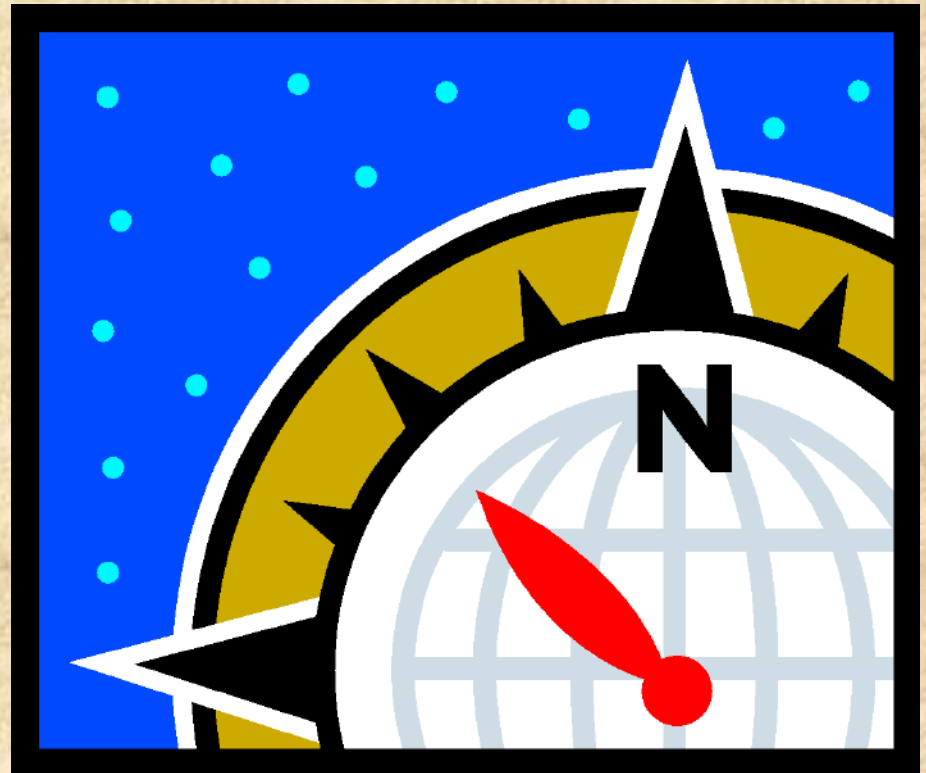
Two Types of Location

- Absolute
- Relative



Relative Location

- Where a place is in relation to another place
- Uses directional words to describe
 - Cardinal and intermediate directions



Examples of Relative Location

- **Kansas is bordered by Nebraska on the north, Oklahoma on the south, Missouri on the east, and Colorado on the west.**
- **The Atlantic Ocean forms Maine's east coast.**
- **New York is one of the Northeastern States**

Absolute Location

- Latitude and longitude
- A specific place on the Earth's surface
- Uses a grid system
- A global address



Example of Absolute Location

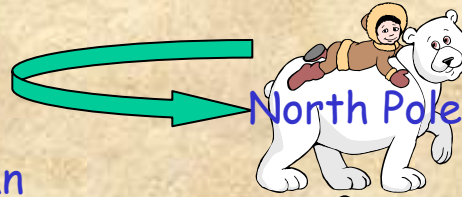
- New Jersey
40°4.2'N Latitude
74°33.5'W longitude
- Morristown, NJ
40°47.52'N Latitude
74° 28.43' W Longitude

Positioning on the Earth's Surface

East is the direction of rotation of the Earth



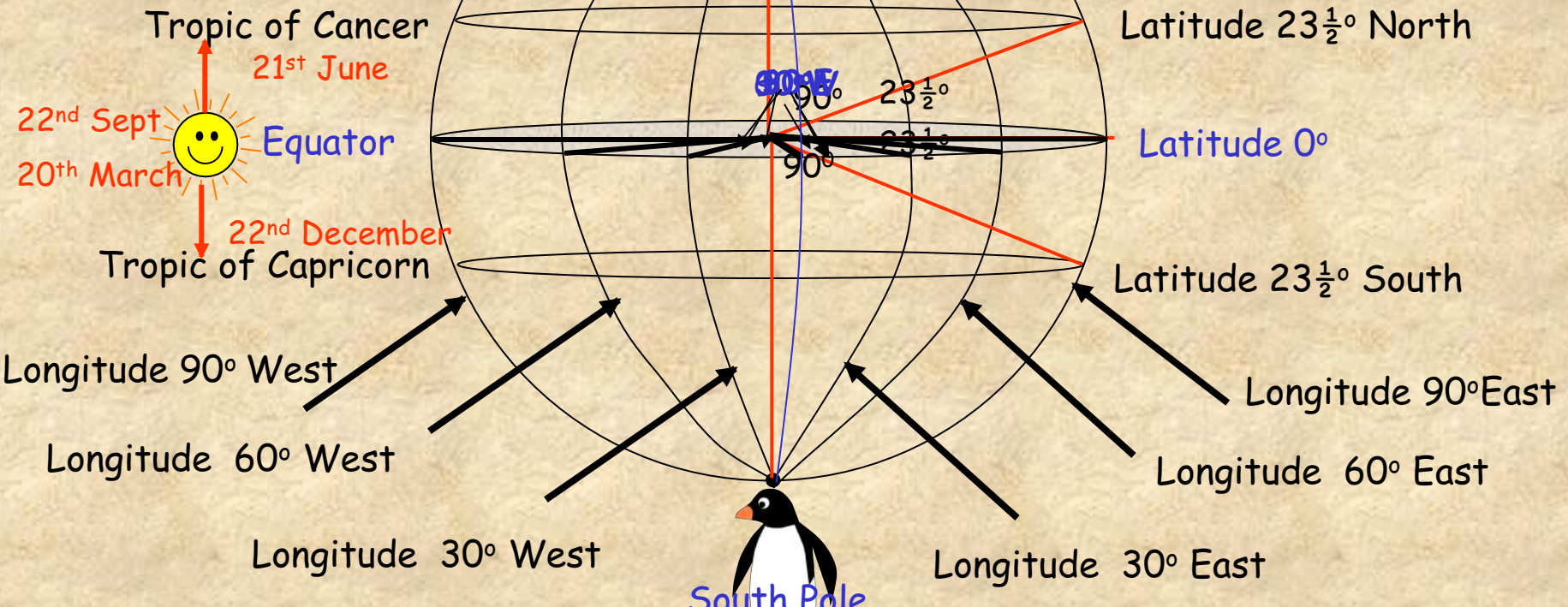
Prime Meridian
0° Longitude



North Pole

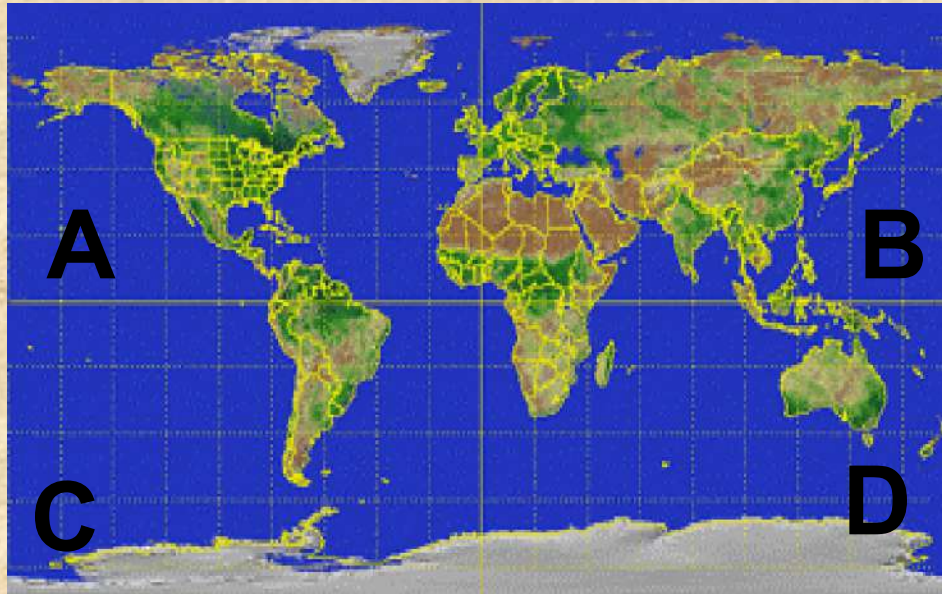
Latitude: (90°N to 90°S)

Longitude: (180°E to 180°W)



Latitude and Longitude together enable the fixing of position on the Earth's surface.

Can You Tell What Quarter These Longitudes And Latitudes Are Located?



- 1. 41°N , 21°E
- 2. 37°N , 76°W
- 3. 72°S , 141°W
- 4. 7°S , 23°W
- 5. 15°N , 29°E
- 6. 34°S , 151°E

1. B 2. A 3. C 4. C 5. B 6. D

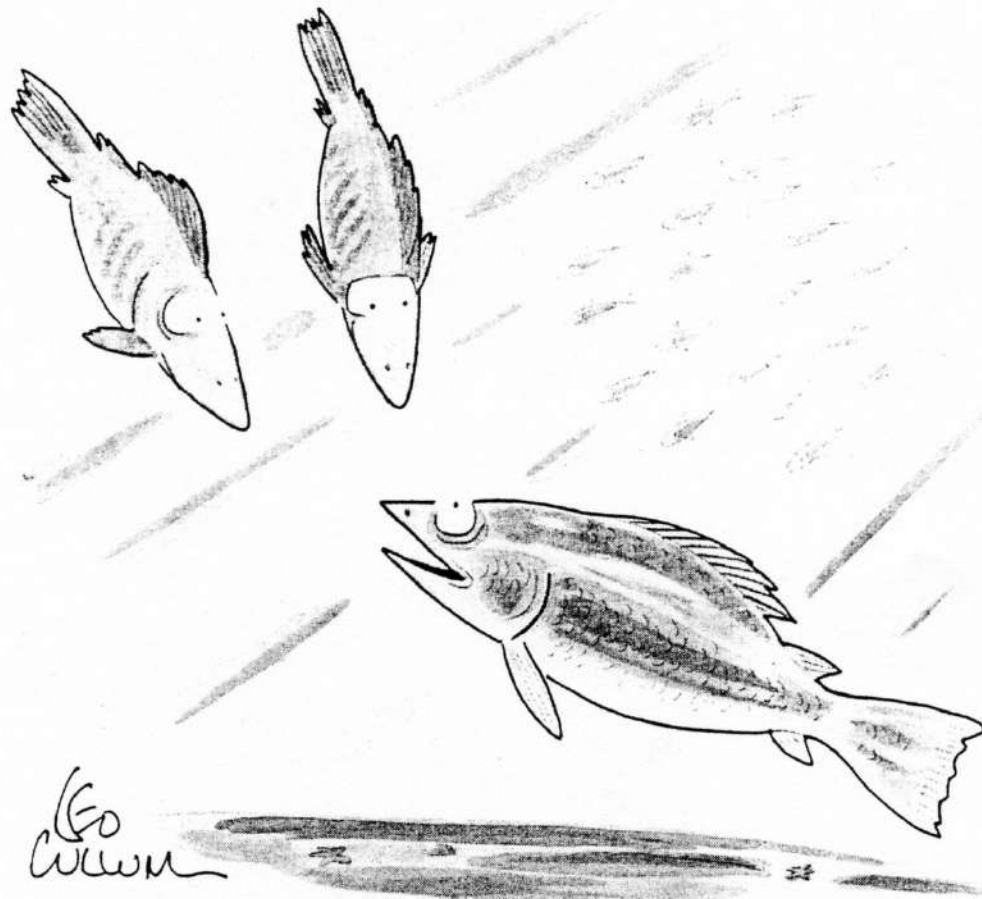
EP1000



Basic field trips

EPIC

81



"I'm not sure what I am, but I believe I'm a product of Norway."

Theme 2: Place

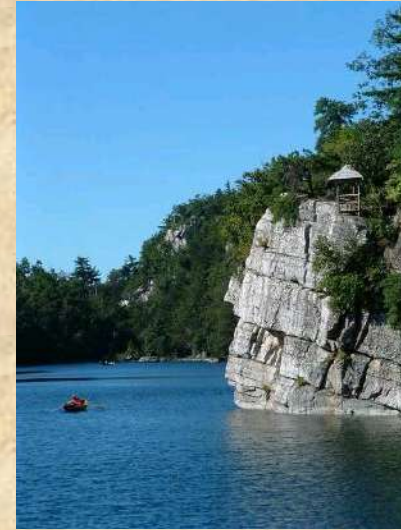
- **Place – The physical and human characteristics of a place**



Physical

- Mountains, plains, & plateaus
- Land Features
- **Climate**
- **Bodies of Water**

Physical Characteristics



Theme 2: Place

Human Characteristics



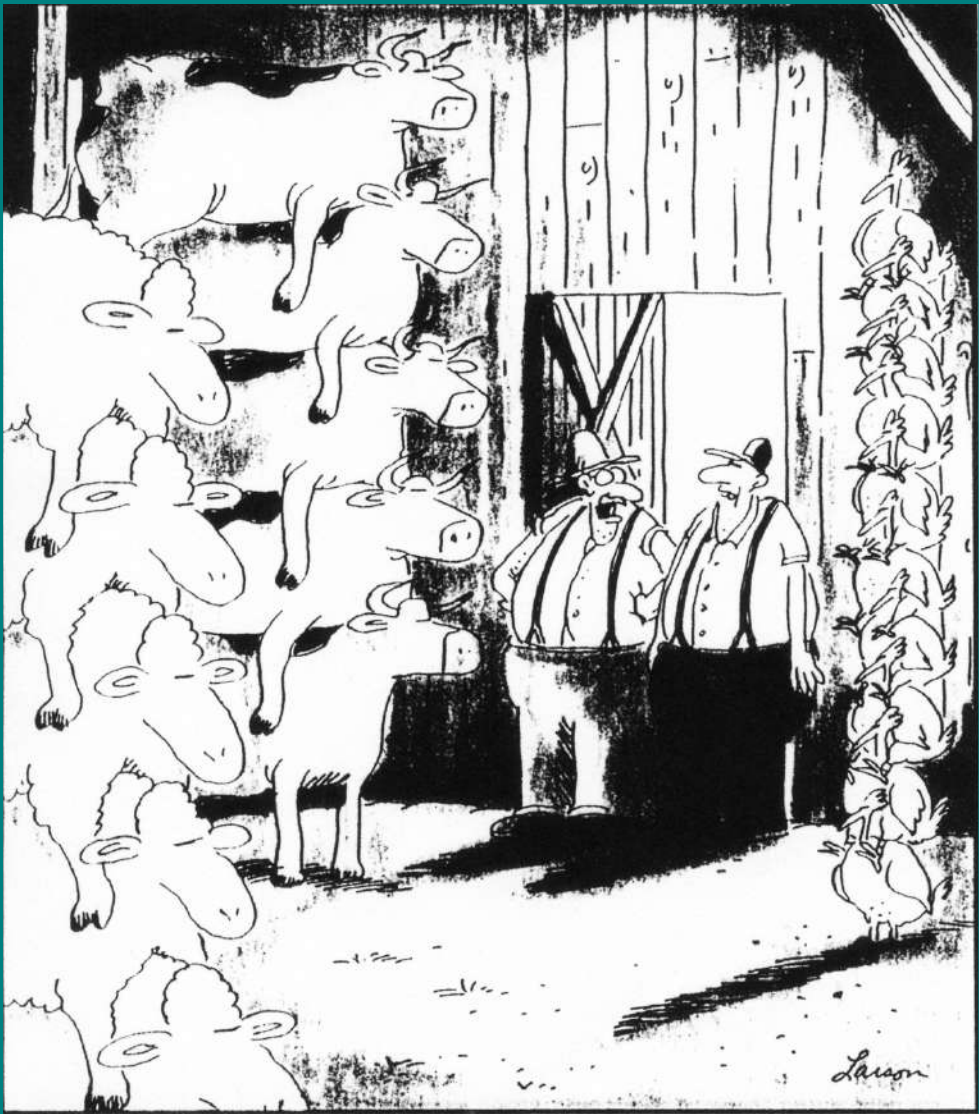
- People
- Culture
- Language
- Religion
- Cities
- Buildings and Landmarks



Human Characteristics



Human Environment Interactions



"It's the only way to go, Frank. Why, my life's changed, ever since I discovered Stackable Livestock.®"

Theme 3: Human Environment Interaction

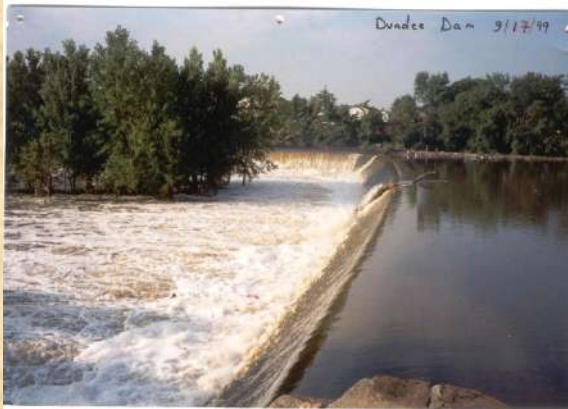


How People Interact With Their Environment and how the environment is affected by people

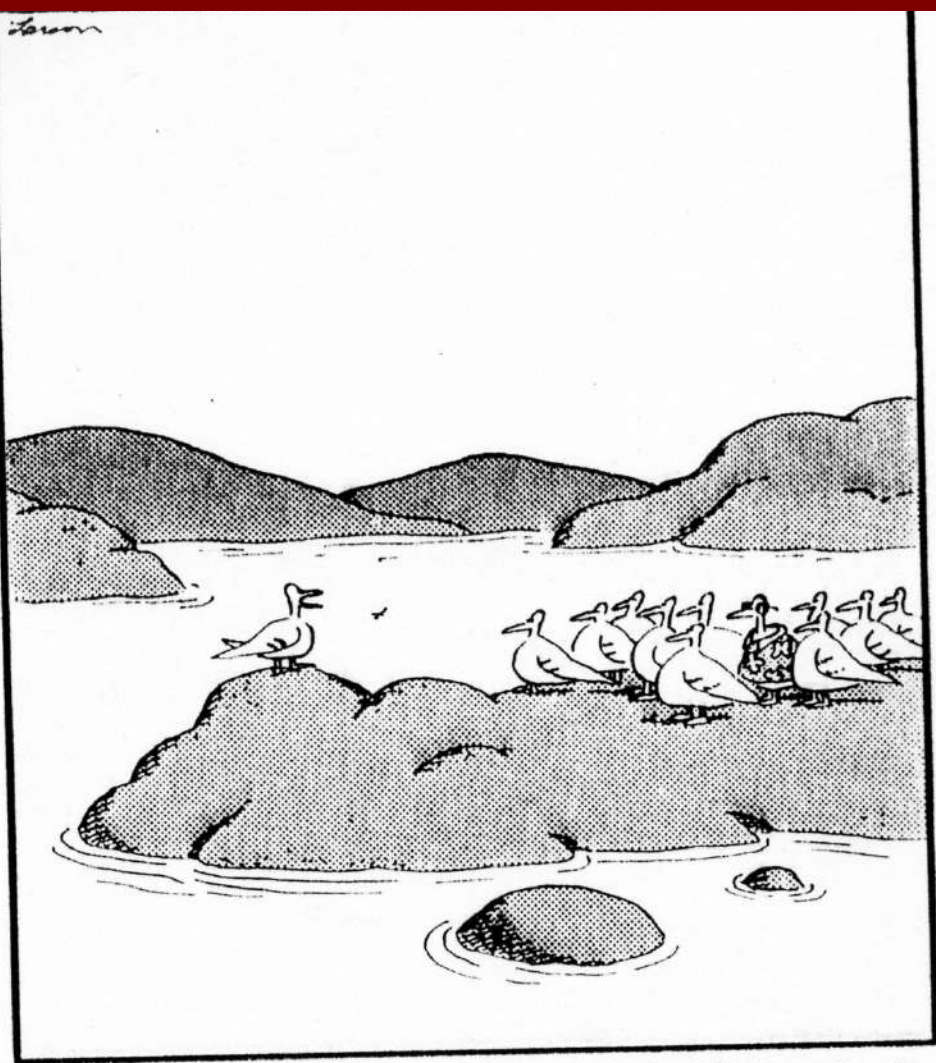
People . . .

- Adapt to Their Environment
- Modify Their Environment
- Depend on Their Environment

Human Environment Interaction



Movement



"OK, everyone, we'll be departing for Antarctica in about 15 minutes. ... If anyone thinks he may be in the wrong migration, let us know now."

Theme 4: Movement



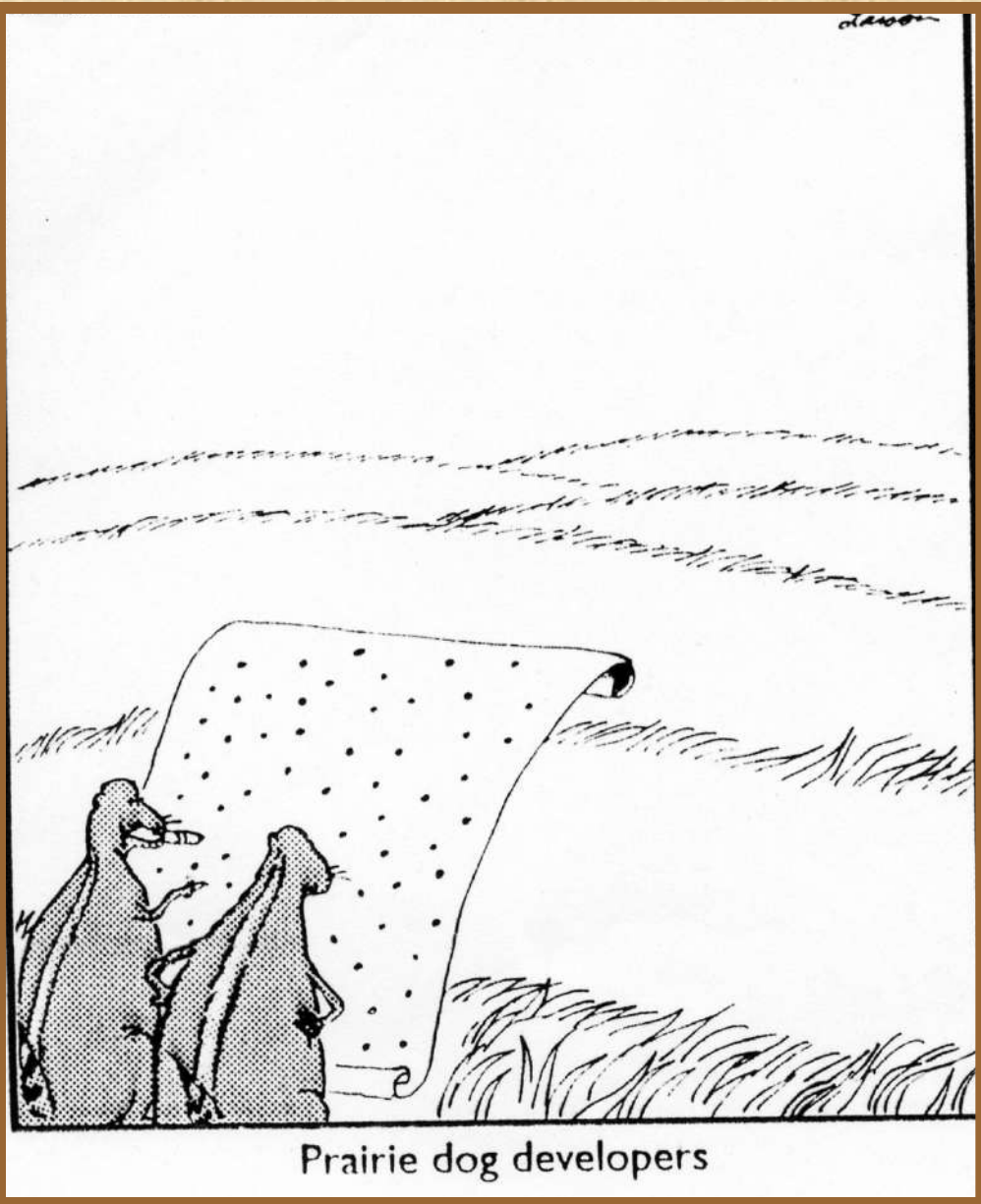
- Transportation of people, goods, and ideas
- Migration and immigration
- Trading partners, imports/exports



Examples of Movement



Regions



Theme 5: Regions

Grouping areas by what places have in common

- Political Regions
- Landform Regions
- Agricultural Regions
- Cultural Regions



Examples of Regions

