# C-NOTES: Tools of Geography

Essential Question: How does geography influence the way people live?

### GEOGRAPHY

 The study of the Earth, its natural features, its people, and the ways in which they interact.

 Geography studies: Landforms, water systems, climates, natural resources & human beings.

## FIVE THEMES OF GEOGRAPHY

- LOCATION | The position of a place on Earth
- PLACE | A geographic location and its physical or human characteristics
- INTERACTION | How the natural environment and humans affect each other
- MOVEMENT | The study of how and why people, things, and ideas move
- REGIONS | Areas that share common features or traits

MNEMONIC

### L – P – I – M – R … "LEMON PIZZA IN MY REFRIGERATOR"



 RELATIVE LOCATION | Where a place is compared to another place. (Example: Sugar Land is southwest of Houston.)

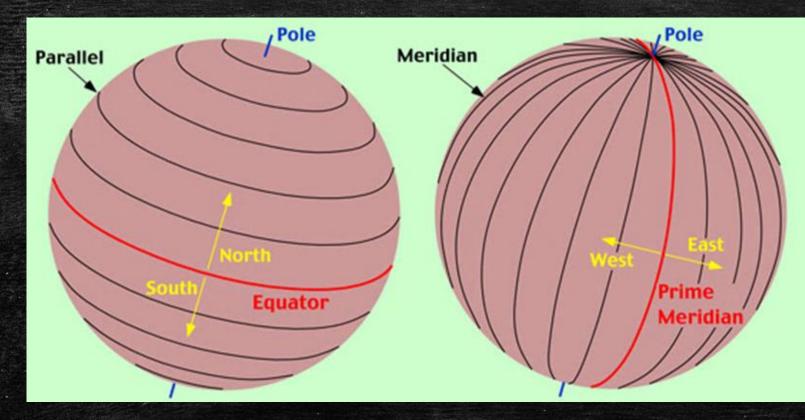
 ABSOLUTE LOCATION | The actual position of a place (latitude & longitude). (Example: Sugar Land is located at 29.62° N, 95.63° W)



URBAN | Of or about the city
RURAL | Of or about the countryside
LANDFORM | A natural feature of the land
CLIMATE | General weather pattern of a place over time



#### LATITUDE LONGITUDE



Horizontal Lines | "FLAT-ITUDE" Vertical Lines | "LONG-ITUDE"

#### MAPS

- PHYSICAL MAPS | Show the physical features of an area; use color and shading to show how flat or rugged the land is and show the height above sea level
- POLITICAL MAPS | Show Earth's man-made divisions, such as countries, states and cities; also show boundaries of these and other political entities
- THEMATIC MAPS | Show information on a specific subject, such as exploration routes, battle sites, population density, economic activities, or migration





(Answer the Essential Question in your own words.)