

Location

Annotated Map Activity

On Your Blank Map

- ❖ Label
 - ❖ 7 continents
 - ❖ 4 oceans
- ❖ Create a compass rose in the upper right hand corner of your paper.

Relative Location

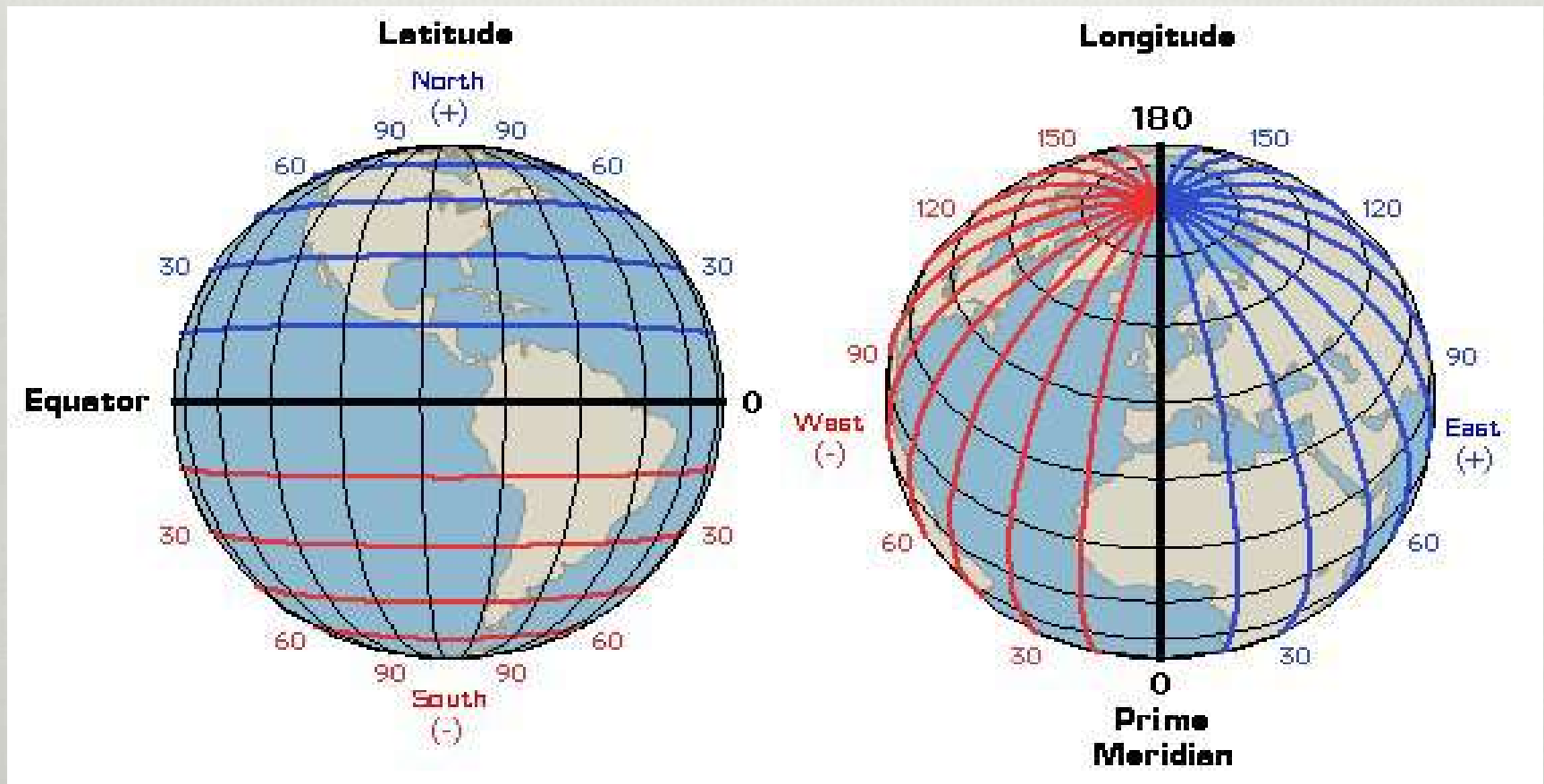
- ❖ Described by landmarks, time, direction, or distance from one place to another.
- ❖ Examples:
 - ❖ Ms. Rains' class is down the 6th grade hall on the left.
 - ❖ AMS is about a mile from Kroger on Ridge Road.
 - ❖ Arbor Place Mall is off I-20 in Douglasville.

Absolute Location

- ❖ Describes the location of a fixed point on the earth. Normally expressed using coordinates such as latitude and longitude.
- ❖ Examples:
 - ❖ Eiffel Tower is 48.8584° N, 2.2945° E
 - ❖ Arbor Place Mall is 33.7279° N, 84.7440° W
 - ❖ The White House is 38.8977° N, 77.0365° W

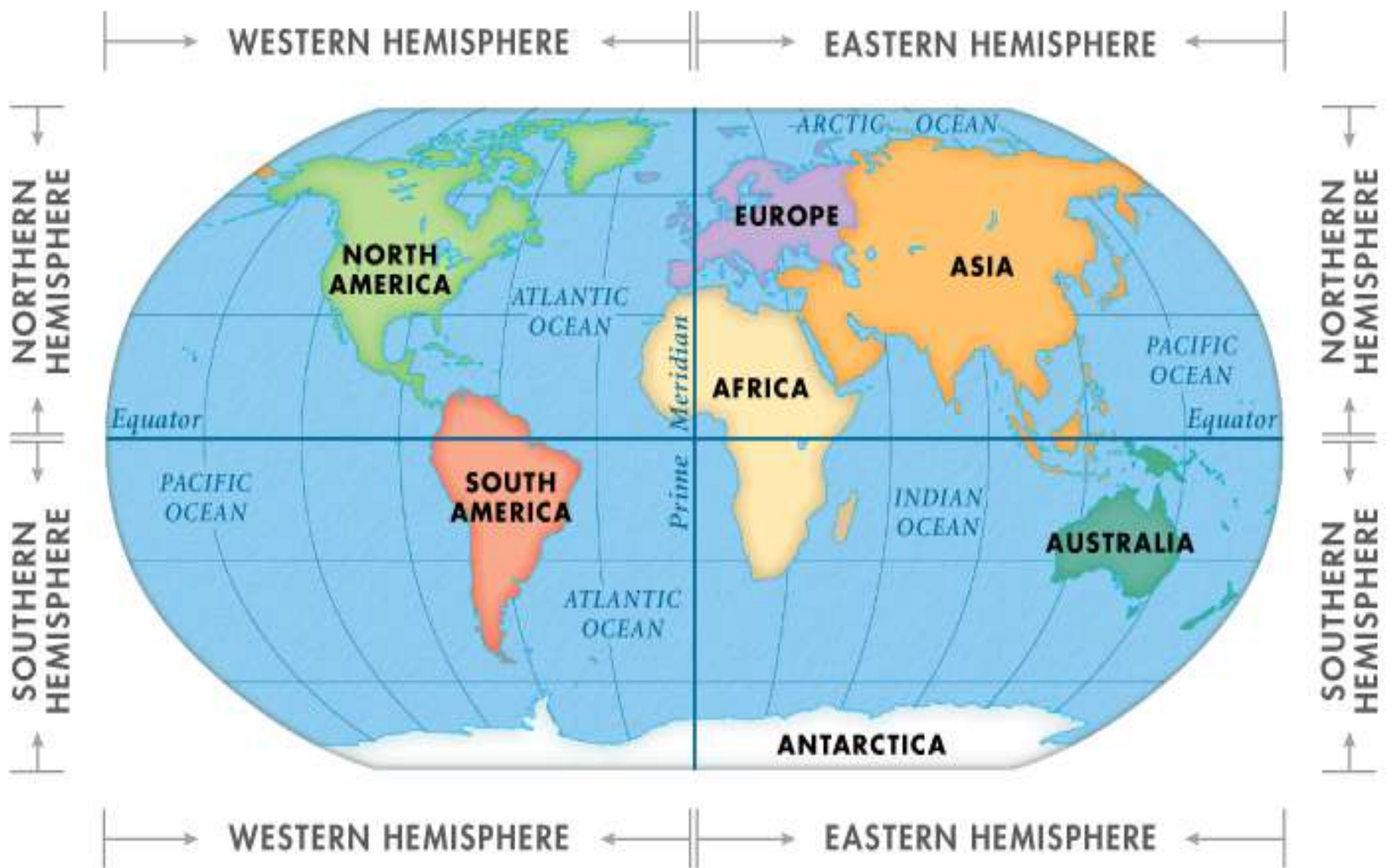
Absolute Location Cont.

- ❖ Absolute Location is based off the Global Positioning System (GPS).



Hemispheres

- ❖ Half of the Earth.
- ❖ The Equator creates the Northern and Southern hemispheres.
- ❖ The Prime Meridian creates the Eastern and Western hemispheres.



WESTERN HEMISPHERE

EASTERN HEMISPHERE

NORTHERN HEMISPHERE

NORTHERN HEMISPHERE

SOUTHERN HEMISPHERE

SOUTHERN HEMISPHERE

WESTERN HEMISPHERE

EASTERN HEMISPHERE

NORTH AMERICA

EUROPE

ASIA

AFRICA

SOUTH AMERICA

AUSTRALIA

ANTARCTICA

ARCTIC OCEAN

ATLANTIC OCEAN

PACIFIC OCEAN

PACIFIC OCEAN

INDIAN OCEAN

ATLANTIC OCEAN

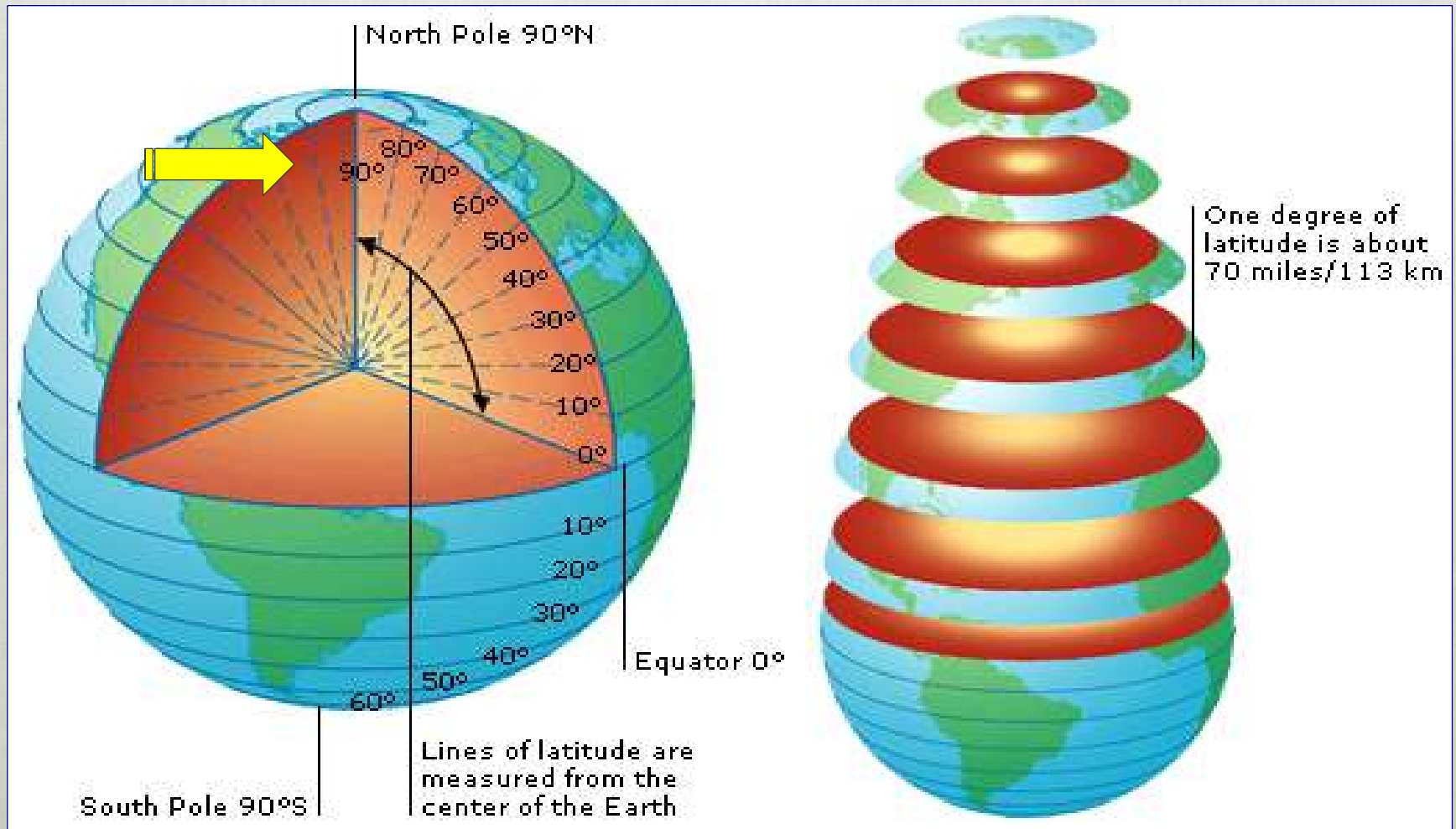
Equator

Equator

Prime Meridian

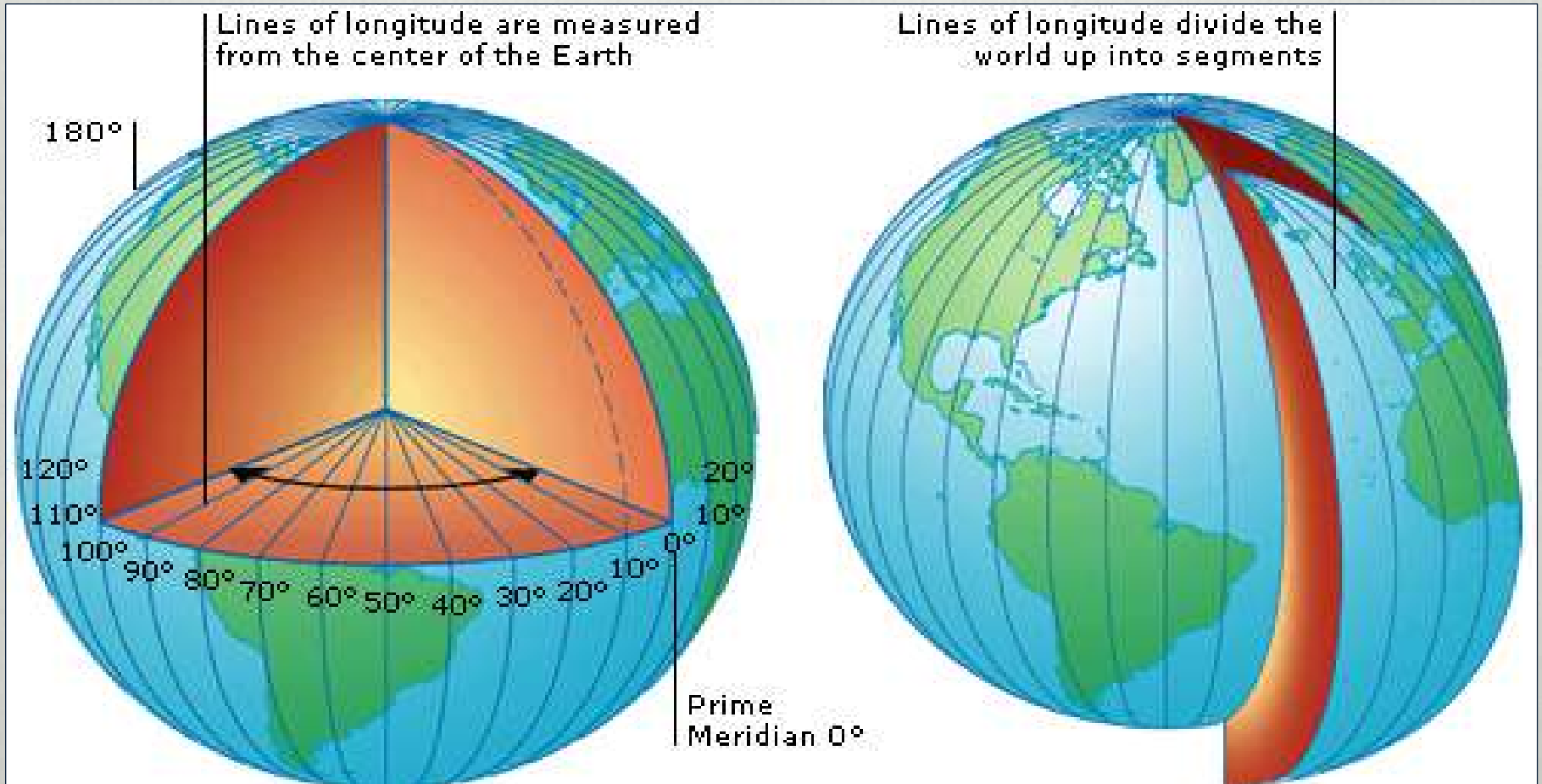
Lines of **LATITUDE** (parallels)

- ❖ Imaginary lines on the Earth that run parallel to the equator.



Lines of **LONGITUDE** (meridians)

- ❖ Imaginary lines that run between North and South Poles



Finding GPS

- ❖ Latitude (North or South) always comes first.
- ❖ Longitude (East or West) always comes second.
- ❖ 0 degrees doesn't have direction but you should know that it's the equator or prime meridian.
- ❖ Examples:
 - ❖ (35.9550°N , 83.9250° W)