

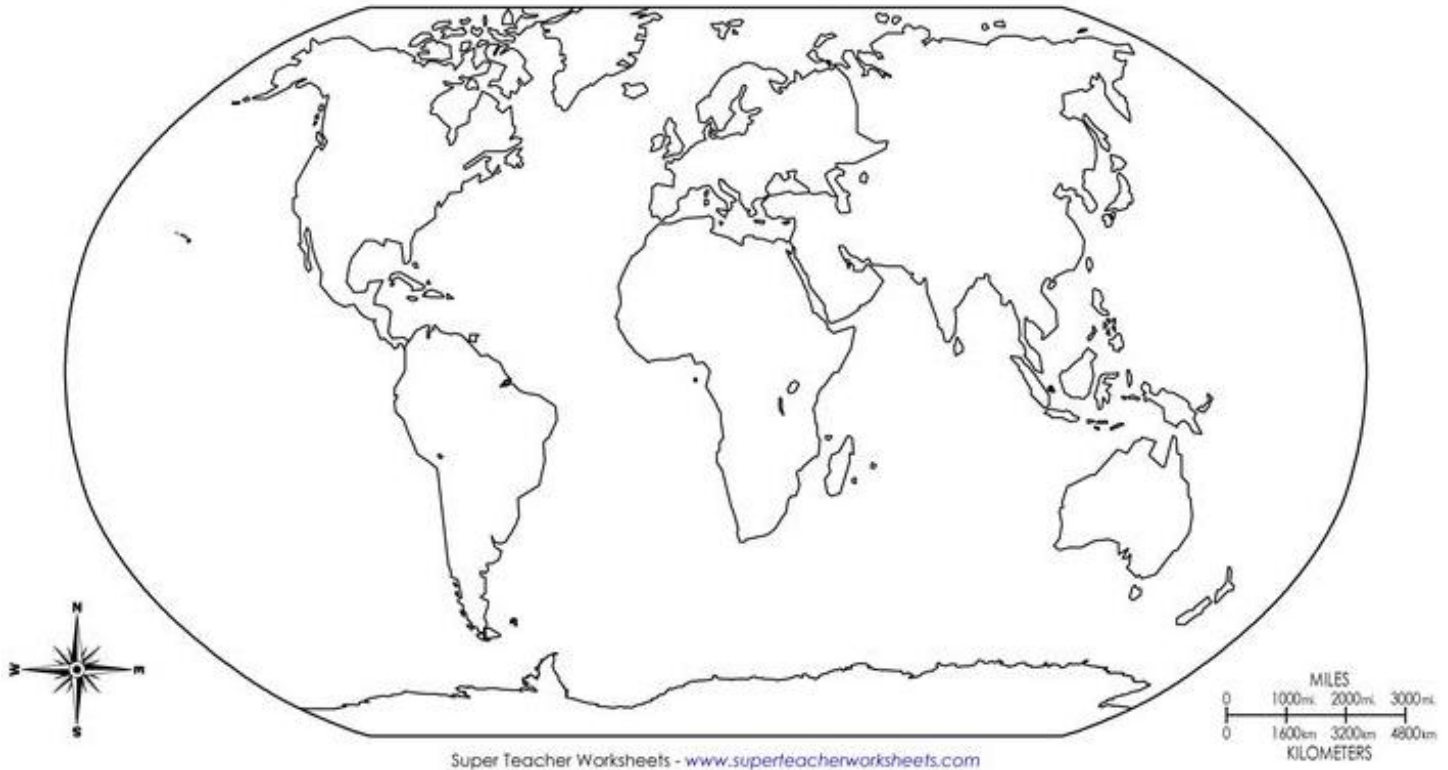
Name: _____

GEOGRAPHY BASICS PRACTICE

Continents and Oceans of the World

Label the 7 continents and 4 oceans of the world on the map below. Complete along with the map practice assignment.

Continents and Oceans of the World



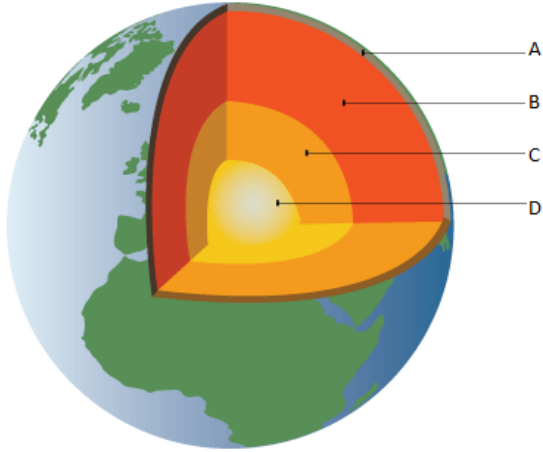
5 Themes of Geography

Describe Rensselaer using the 5 Themes of Geography. Complete following the 5 Themes notes.

- Location (relative and absolute)
- Place:
- Human-Environment Interactions:
- Region (give 2):
- Movement:

Layers of the Earth

Use the internet to complete the information about the layers of Earth. Then answer the following 2 questions.



Layer	Name	Description (material, temp., thickness)
A		
B		
C		
D		

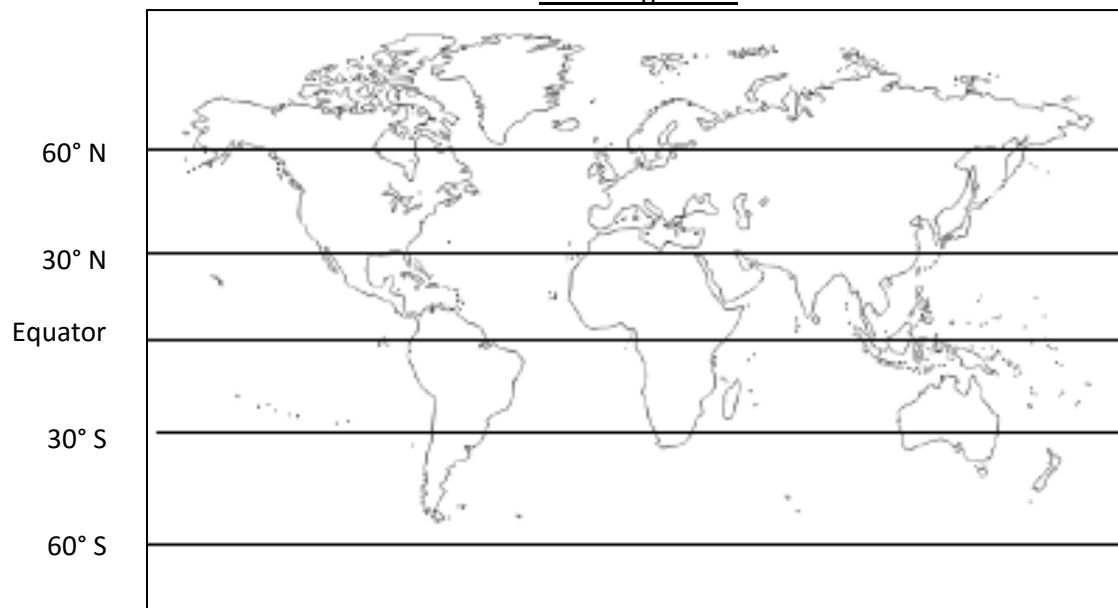
How might the description of layer B explain tectonic plates, tectonic activity, and continental drift/shifting?

Which layer(s) would aid in the creation of Earth's magnetic field? Why?

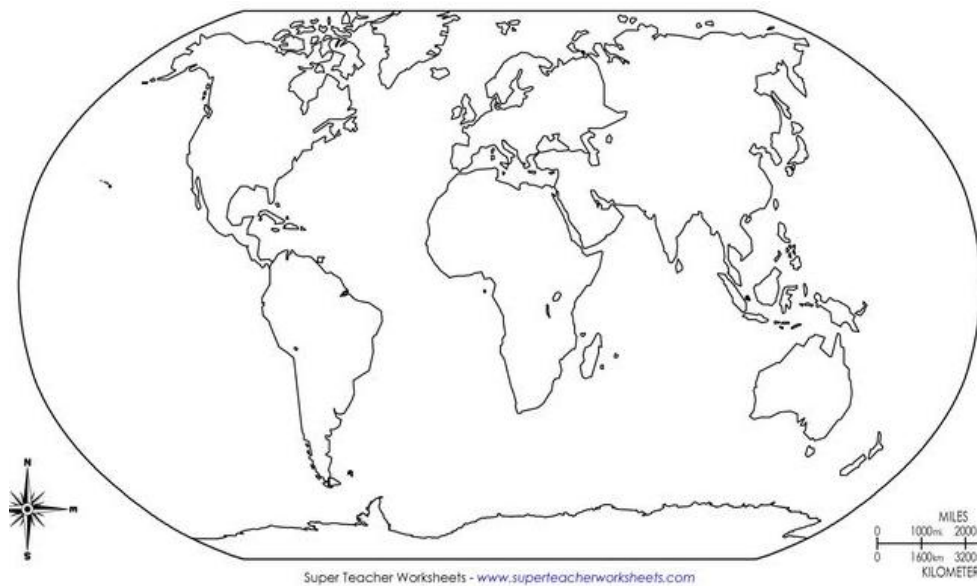
Air and Water Currents

Using the internet, draw in the arrows for Earth's prevailing winds and water currents. For the water currents, be sure to use blue to indicate cold water currents and red or orange to indicate warm water currents. Then answer the following questions.

Prevailing Winds



Water Currents



Think about weather here in Rensselaer. From which direction do storms always come? Looking at the above maps, explain why that would be?

What do you notice about the starting places for warm water currents? Why would this logically make sense?

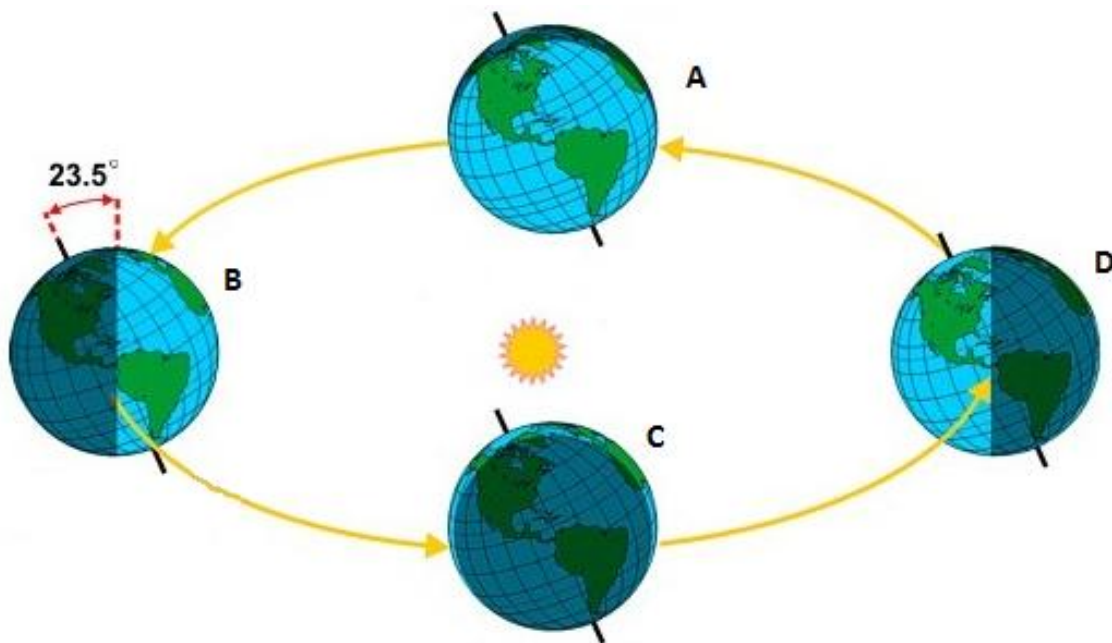
The city of London sits approximately 700 miles north of Chicago (about the same latitude as Winnipeg, Canada), but has the same climate as Chicago. What in the above maps might explain this?

Based on what you have learned so far (from the start of the semester), what 3 things determine an area's climate and weather patterns?

Earth in Space

Using the internet, fill in the following chart and diagram illustrating Earth's revolution around the sun and answer the following questions.

Define what a solstice and equinox are.



Position:	Date:	Sun's direct rays strike...	Solstice or equinox?	Season in South America:
A				
B				
C				
D				

Why would Earth's revolution around the sun create the seasons of the year?

Why would Earth's revolution around the sun influence the locations of climates?

Look at the diagram. What do you notice about the polar areas during the solstices?

Economics

Answer the following questions using your notes & internet resources after completing the Economic Geography notes.

Give an example of each level of economic development and activity in Rensselaer and somewhere outside the US.

	Primary	Secondary	Tertiary	Quaternary
In Rensselaer:				
Activity and country outside the US				

Define the word "infrastructure". How could this tell you about a country's economic (primary, secondary, etc.) level?