Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

APHUG Summer Assignment

DeMennato The John Carroll School

**Directions:** Below these directions is a link to an online version of our textbook. Please use this link to assist you in completing the tasks below.

Please note: This link is currently not working. Please use the supplemental links below.

Link to Cultural Landscape: An Introduction to Human Geography 12th Edition, AP Edition by Rubenstein:

<https://www.auburn.wednet.edu/cms/lib/WA01001938/Centricity/Domain/2217/APHG%20Text%20Chapter%201.pdf>

SUPPLEMENTAL LINKS TO BE USED TO COMPLETE THE ASSIGNMENT:

[https://www.geauxhistory.com/uploads/1/2/3/6/123683474/amsco\_hg\_unit\_1.pdf](https://nam12.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.geauxhistory.com%2Fuploads%2F1%2F2%2F3%2F6%2F123683474%2Famsco_hg_unit_1.pdf&data=05%7C02%7Cdattanasio%40johncarroll.org%7Cbc0ba4a071ac4c12cc7908ddd52e45dd%7Cb4216074537745e5881560b494c7dc1d%7C0%7C0%7C638901117211903909%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=aBCe4FoK0RDUTHOKmUI9huuDihnWqC%2Fe%2BxZpPJg2O%2FI%3D&reserved=0)

[https://library.fiveable.me/ap-hug/unit-1](https://nam12.safelinks.protection.outlook.com/?url=https%3A%2F%2Flibrary.fiveable.me%2Fap-hug%2Funit-1&data=05%7C02%7Cdattanasio%40johncarroll.org%7Cbc0ba4a071ac4c12cc7908ddd52e45dd%7Cb4216074537745e5881560b494c7dc1d%7C0%7C0%7C638901117211926554%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=z4mYajPN1g2CTESL0t2piskid%2BJsrXA1J9JSaGfzM%2FM%3D&reserved=0)

[https://drive.google.com/file/d/1t9cb4PB0g8n7N1I\_MYdS4BRZqr-1JzjU/view](https://nam12.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdrive.google.com%2Ffile%2Fd%2F1t9cb4PB0g8n7N1I_MYdS4BRZqr-1JzjU%2Fview&data=05%7C02%7Cdattanasio%40johncarroll.org%7Cbc0ba4a071ac4c12cc7908ddd52e45dd%7Cb4216074537745e5881560b494c7dc1d%7C0%7C0%7C638901117211944573%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=kF8tKdI6qFp8SZu0WSwp1EOu0sg9SEolvviH9mVD8Ms%3D&reserved=0)

Basic Concepts Chapter 1: How do geographers describe where things are?

* Define geography.
* What is the difference between ***human geography*** and geography?
* What are the 2 purposes of a map?
* Describe the evolution of **cartography**.

* Who was **Eratosthenes**? What role does he play in cartography?
* What is **Muhammad al-Idrisis** most known for?
* Explain why **Ortelius** was so important to cartography.
* What practical uses of mapping were demonstrated regarding Hurricane Katrina?
* What is the **scale** of a map? How is this usually presented? Why is this important? What is the difference between a **written scale** and a **graphic scale**?
* What do geographers mean when they discuss **projection** of maps?
* Why does the shape of the Earth pose a challenge to cartographers? List 4 examples.
* Explain the following statement. “ Geographic grid is a system of imaginary arcs drawn in a grid pattern on the Earth’s surface.”
* What is the difference between **meridians** and **parallels** in geography?
* Describe the use of latitude and longitude in geography. Cite an example from the text.
* How does geography impact the “telling of time”?
* What is **GMT**?
* What is the **International Date Line**?
* Explain and define **GIS**.
* Explain and define **Remote Sensing**.
* Explain and define **GPS**.
* How are these contemporary geographic tools above applied practically to geographic studies? Explain **layering data**.

Basid Concept 2 - Why is each point on Earth unique?

* What is a **toponym**?
* What is **site**?
* What is **situation**?
* How is the term **region** used by geographers & for what purpose?
* Explain how a region derives its unified character.
* Describe the 3 types of regions for geographers, **formal**, **functional** & **vernacular**. Cite an example of each from the text.
* Explain the 2 definitions of **culture** used by geographers.
* What is **spatial association**?

Basic Concept 3 - Why are different places similar?

* What is **globalization**? How is it related to the economy?
* Why do you think the **Recession** that began in 2008 has been called the first **global recession**? How do you think the Covid Pandemic could lead to another global recession?
* How is culture globalized? Explain with examples from the text.
* What is **space**? How do geographers think about space?
* Describe with info from the text, the 3 main properties of distribution of space across the Earth. (**density**, **concentration** & **pattern**)
* How does space impact **cultural identity**? What is the **cultural landscape**?
* The author explains that branches of geography seek to better understand the dynamics of **gender**, **ethnicity** & **sexuality**. Explain the branches highlighted. (**behavioral geography**, **humanistic geography** & **poststructuralist geography**)
* People, ideas & objects move via *connections* though 1 of 3 types of **diffusion**. Explain each and cite examples from the text. **Relocation**, **Expansion** & **Stimulus**.
* What is meant by the term **spatial interaction**? What is **distance decay**?

Basic Concept 4 - Why are some human interactions not sustainable?

* What are the 2 major misuse of **resources** identified by geographers?
* Explain the 3 Pillars of Sustainability. (**Environment Pillar**, **Economy Pillar** & **Society Pillar**)
* Explain the 4 interrelated systems geographers use to classify natural resources. ***Abiotic*** (**Atmosphere**, **Hydrosphere** & **Lithosphere**) & ***Biotic*** ( **Biosphere**).
* What is the role of humans in the biosphere? Cite textual supporting details.
* Explain how the **ecosystems** have been modified in the Netherlands & Florida.

Please watch the video linked below:

<https://www.youtube.com/watch?v=cN6ZHeg5Nsk&pp=ygUMQVBIVUcgVW5pdCAx>

In the space below, create a graphic organizer of your choice that relays the info presented in the video. For example, you could create a web, table, outline or doodle/sketch notes.