Atlas Assignment Name and Student #:

***In the spaces provided below, write in the answers that best complete the statements.***

For this first section you can find help in chapter 1 of your textbook and the “Appendix 3: Maps and Geospatial Technologies—Map Projections.” Read all the explanations for the illustrations. This will help you

**Latitude** is the angular distance of a feature that is located on the Earth’s surface that is measured

1. North/South **(North/South or East/West)** of the

# Equator (Prime Meridian or Equator).

1. Latitude is marked on a Geographic Grid by lines that are called Parallels

# (Meridians or Parallels).

1. The starting point for these lines (the answer to #3) is located at 0 **(0° or 90°)** and the lines continue
2. up to 90 **(90° or 180°)** in each Hemisphere.

**Longitude** is the angular distance of a feature that is located on the Earth’s surface that is measured

1. East/West **(North/South or East/West)** of the

# Prime Meridian (Prime Meridian or Equator).

1. Longitude is marked on a Geographic Grid by lines that are called Meridians

# (Meridians or Parallels).

1. The starting point for these lines (answer to #8) is located at **0°**  **(0° or 90°)** and the lines continue
2. up to 180° **(90° or 180°)** in each Hemisphere.

For the following section, you are to locate the **Latitude and Longitude Coordinates** on a world map, atlas or Google Earth. The coordinates are APPROXIMATE locations. You need to use your geographic skills to locate the capital city or physical feature that is closest to this location. Please be sure to put your name and student number on your work and submit to the “Atlas Assignment” by clicking “Start Assignment” before the deadline of November 5th at midnight.

|  |  |  |
| --- | --- | --- |
| **Latitude** | **Longitude** | **Name of the City or Physical Feature** |
| 11) 51° North | 0° | London, England (Capital City) |
| 12) 38° North | 77° West | New York City, USA (Capital City) |
| 13) 35° North | 139° East | Tokyo, Japan (Capital City) |
| 14) 39° North | 116° East | (Capital City) |
| 15) 55° North | 37° East | (Capital City) |
| 16) 39° North | 32° East | (Capital City) |
| 17) 52° North | 13° East | (Capital City) |
| 18) 45° North | 75° West | (Capital City) |

1. 19° North 99° West (Capital City)
2. 4° North 74° West (Capital City
3. 34° South 58° West (Capital City)
4. 15° South 47° West (Capital City)
5. 41° South 174° East (Capital City)
6. 35° South 149° East (Capital City)
7. 6° South 106° East (Capital City)
8. 14° North 120° East (Capital City)
9. 28° North 77° East (Capital City)
10. 47° North 106° East (Capital City)
11. 40° North 3° West (Capital City)
12. 50° North 30° East (Capital City)
13. 36° North 51° East (Capital City)
14. 28° North 85° East (Capital City)
15. 25° North 90° West (Gulf)
16. 26° North 51° East (Gulf)
17. 17° North 105° East (Large River)
18. 23° South 69° West (Large Desert)
19. 41° North 50° East (Sea)
20. 41° North 17° East (Sea)
21. 53° North 108° East (Large Lake)
22. 7° South 30° East (Large Lake)

When finished with your answers, upload you’re the document to the assignment upload space by clicking the blue button that “Start Assignment.” Remember to change the heading of the answer sheet to **your** information, then save the file as a Word Document.  Lastly, name the file with **"your last name-Atlas Assignment-GEOG 7-Fall 2024."** So, I would save my answer sheet as "Cano-Atlas Assignment-GEOG 7-Fall 2024".  Upload the file to the space provided.

**This assignment is due on Tuesday, November 12th at 11:59PM (midnight).**