**Latitude and Longitude Assignment**

**Instructions**

Please complete the following assignment. You may work with a partner. Please round your latitude and longitude measurements to the nearest tenth. For ex, 27.865 degrees N would be rounded to 27.9 degrees N. This assignment will be due Friday March 24th.

1. What direction do lines of Latitude run?
2. What direction do lines of Longitude run?
3. Lines of Latitude are measured in degrees \_\_\_\_\_\_\_\_\_\_\_\_or \_\_\_\_\_\_\_\_\_\_\_ (directions) while lines of longitude are measured in degrees \_\_\_\_\_\_\_\_\_\_\_\_ or\_\_\_\_\_\_\_\_\_\_ (directions).
4. The baseline for lines of latitude is the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. The baseline for lines of longitude is the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



1. Please estimate the latitude and longitude of the these cities using the map above

Fort McMurray \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Thunder Bay \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Victoria \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Windsor\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Halifax \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Labrador City \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Holman\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Ottawa\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Please label the following cities on the map provided on the following page. You may simply locate them with a “dot” and a label, or you may make a legend.
2. Please label the equator and prime meridian
3. Vancouver Canada --- 49.2827° N, 123.1207° W
4. Moscow Russia--- 55.7558° N, 37.6173° E
5. Chicago USA ---41.8781° N, 87.6298° W
6. Sydney Australia ---33.8688° S, 151.2093° E
7. Cairo Egypt ---30.0444° N, 31.2357° E
8. Beijing China ---39.9042° N, 116.4074° E
9. Paris France ---48.8566° N, 2.3522° E
10. Tokyo Japan ---35.6762° N, 139.6503° E
11. Cape Town South Africa--- 33.9249° S, 18.4241° E
12. Sao Paulo Brazil--- 23.5558° S, 46.6396° W

Chart

Description automatically generated