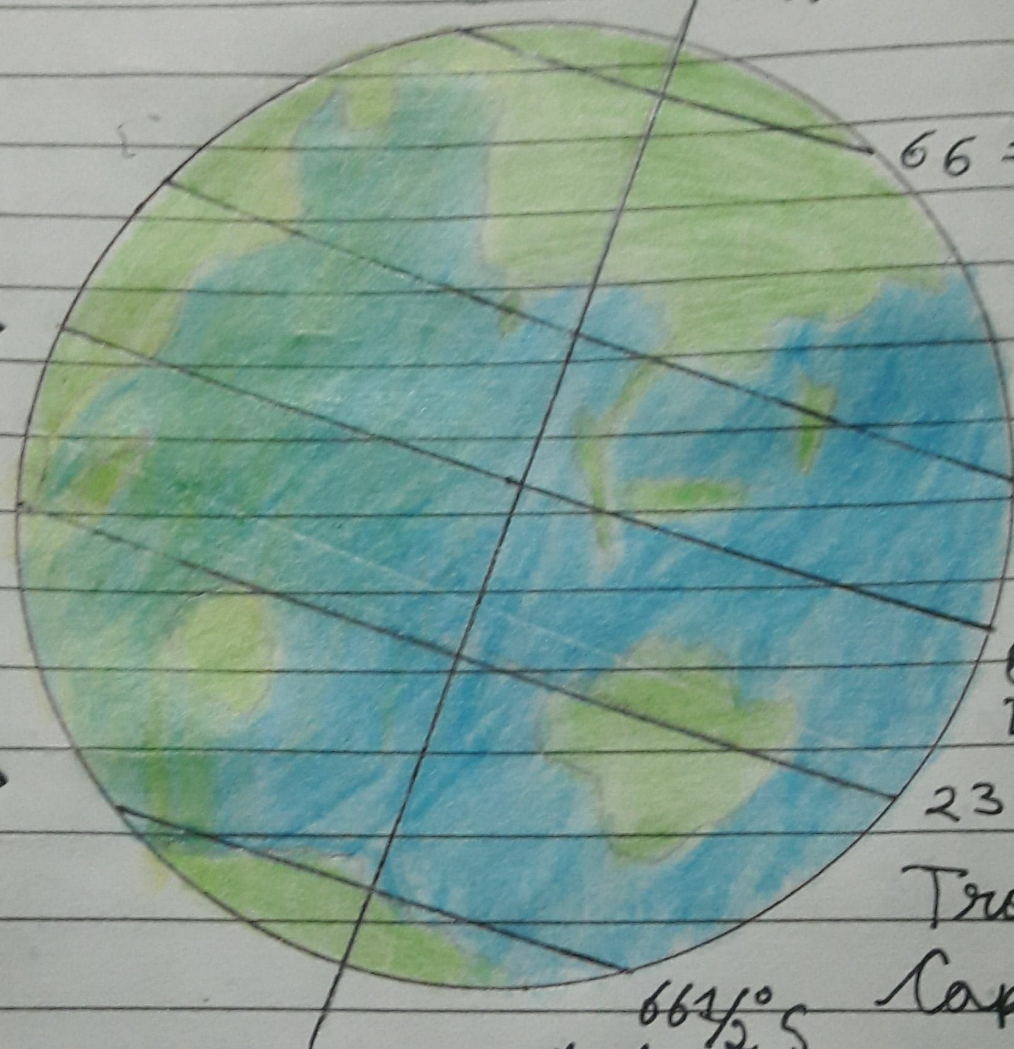


Important lines of Latitude

Earth's Axis

Sun rays



$66\frac{1}{2}^{\circ} N$ Arctic Circle

$23\frac{1}{2}^{\circ} N$ Tropic of Cancer

0° Equator

$23\frac{1}{2}^{\circ} S$ Tropic of Capricorn

$66\frac{1}{2}^{\circ} S$ Antarctic Circle

1. Equator - The equator divides the Earth into two equal halves i.e. Northern Hemisphere and Southern Hemisphere.
2. Tropic of Capricorn - This circle marks the southern most part of sun point on Earth where the sun is directly overhead at noon.
3. ~~Tropic~~ Tropic of Cancer - This circle marks the northern most point on Earth where the sun is directly overhead at noon.
4. Arctic Circle - Arctic Circle represents the age of the ~~at~~ Arctic. It is the theoretical limits of the Midnight Sun.
5. Antarctic Circle - Antarctic circle, in the South are the theoretical limits of the Midnight Sun ~~and~~ and twilight during the winter.