

# Latitude and Longitude

SAMPLE



**Grid**

A grid consists of imaginary lines to help determine location on the earth.



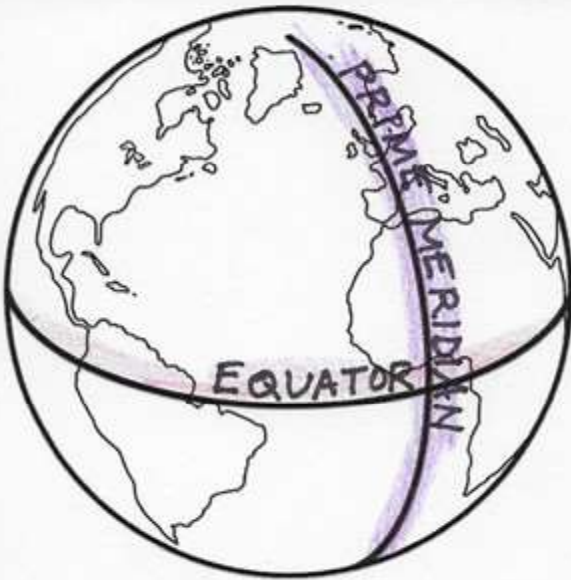
**Latitude**

Lines of latitude are imaginary lines that run from east to west. They are also called parallels.



**Longitude**

Lines of longitude are imaginary lines that run from north to south. They are also called meridians.



# Equator and Prime Meridian

SAMPLE

## Equator

The equator is an imaginary line at zero degrees that runs from east to west. It is a line of latitude.

## Prime Meridian

The Prime Meridian is an imaginary line at zero degrees that runs from north to south. It is a line of longitude.