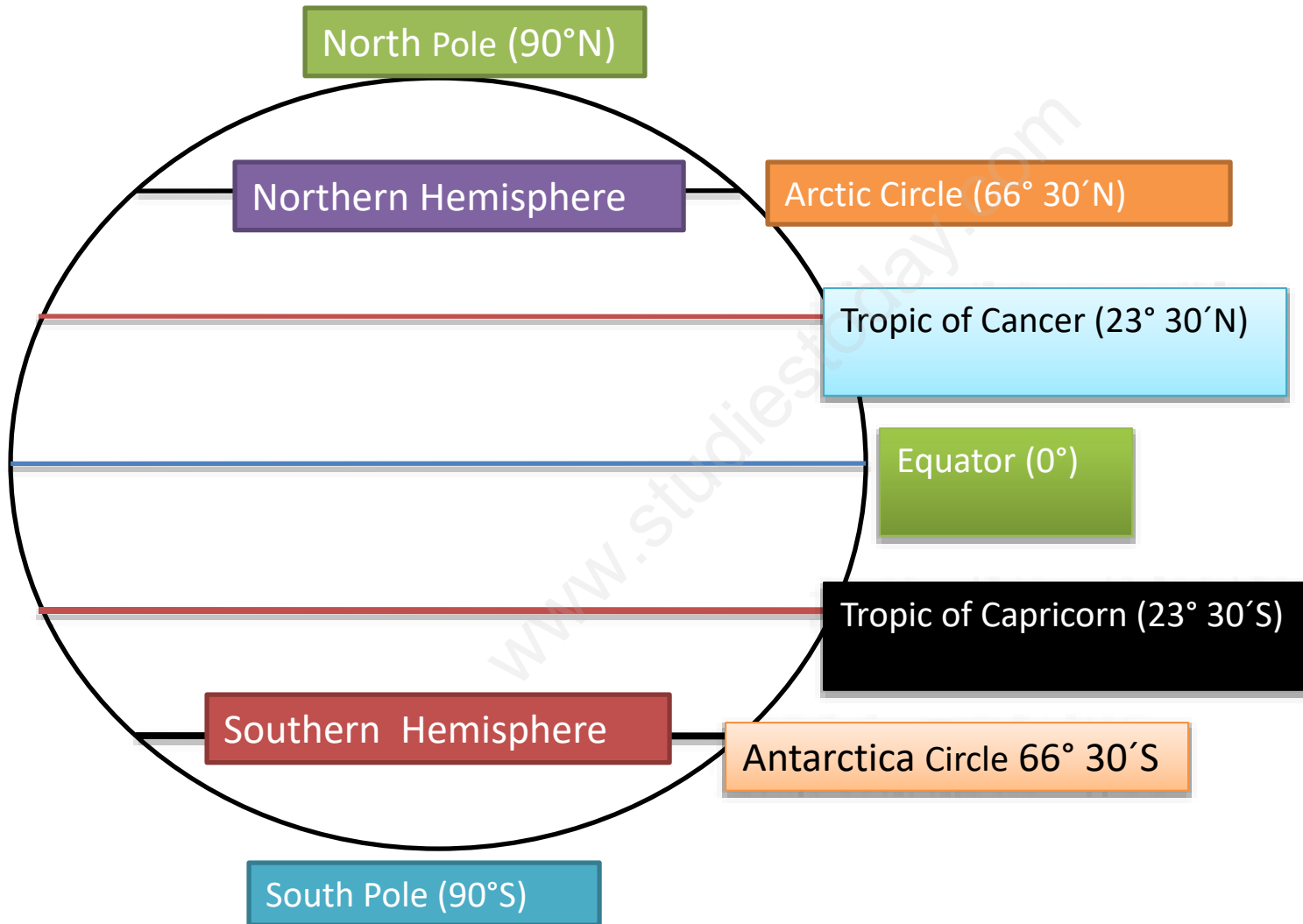
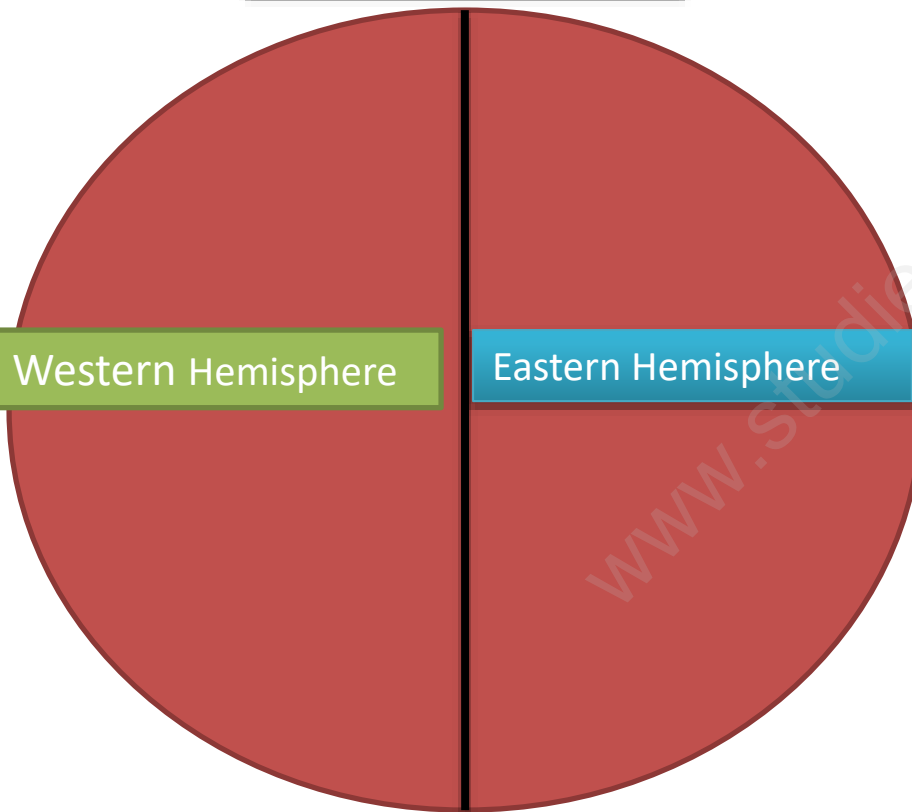


# Important parallels of latitudes



# Meridian of longitude

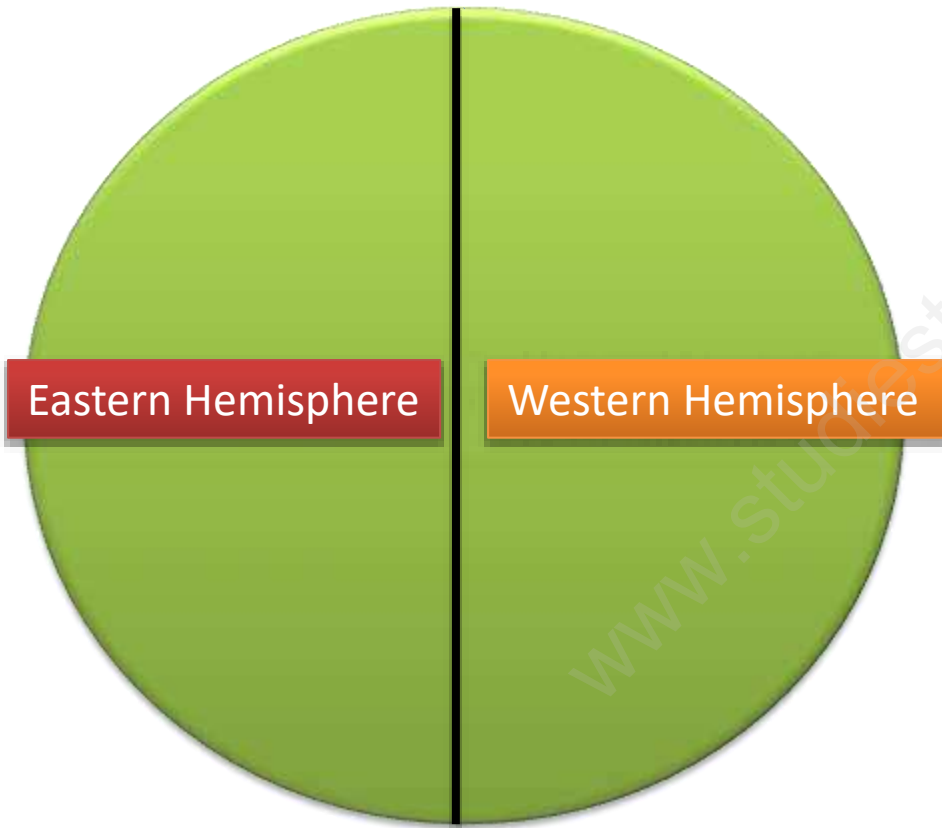
Prime Meridian (0°)



- The **Prime Meridian** is the meridian (line of longitude) at which the longitude is defined to be 0°.
- An international conference in 1884 decided the modern Prime Meridian passes through the Royal Observatory, Greenwich in southeast London, United Kingdom, known as the **International Meridian** or **Greenwich Meridian**, although the Prime Meridian is ultimately arbitrary unlike the parallels of latitude

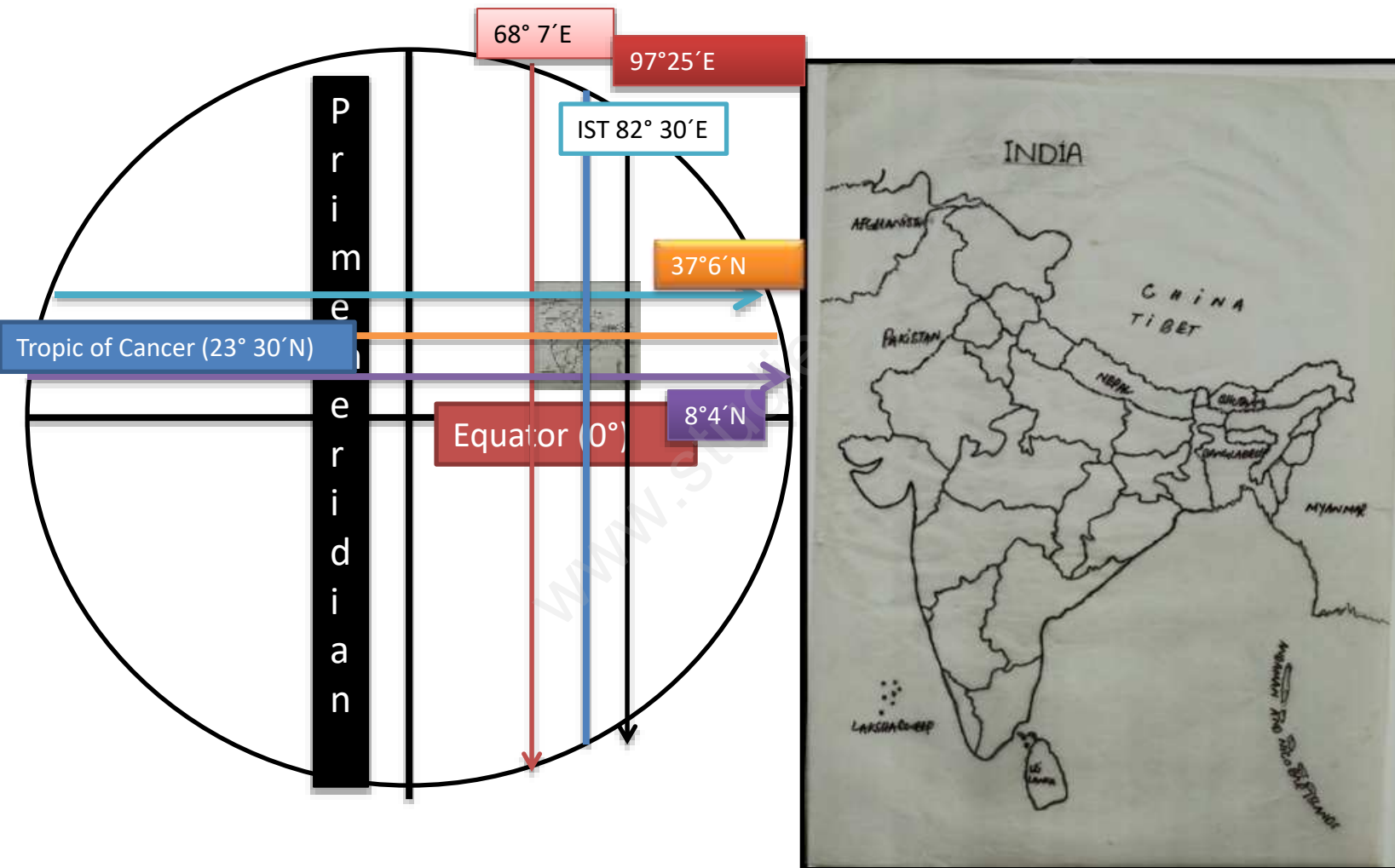
# International Date Line

International date line ( $180^\circ$ )

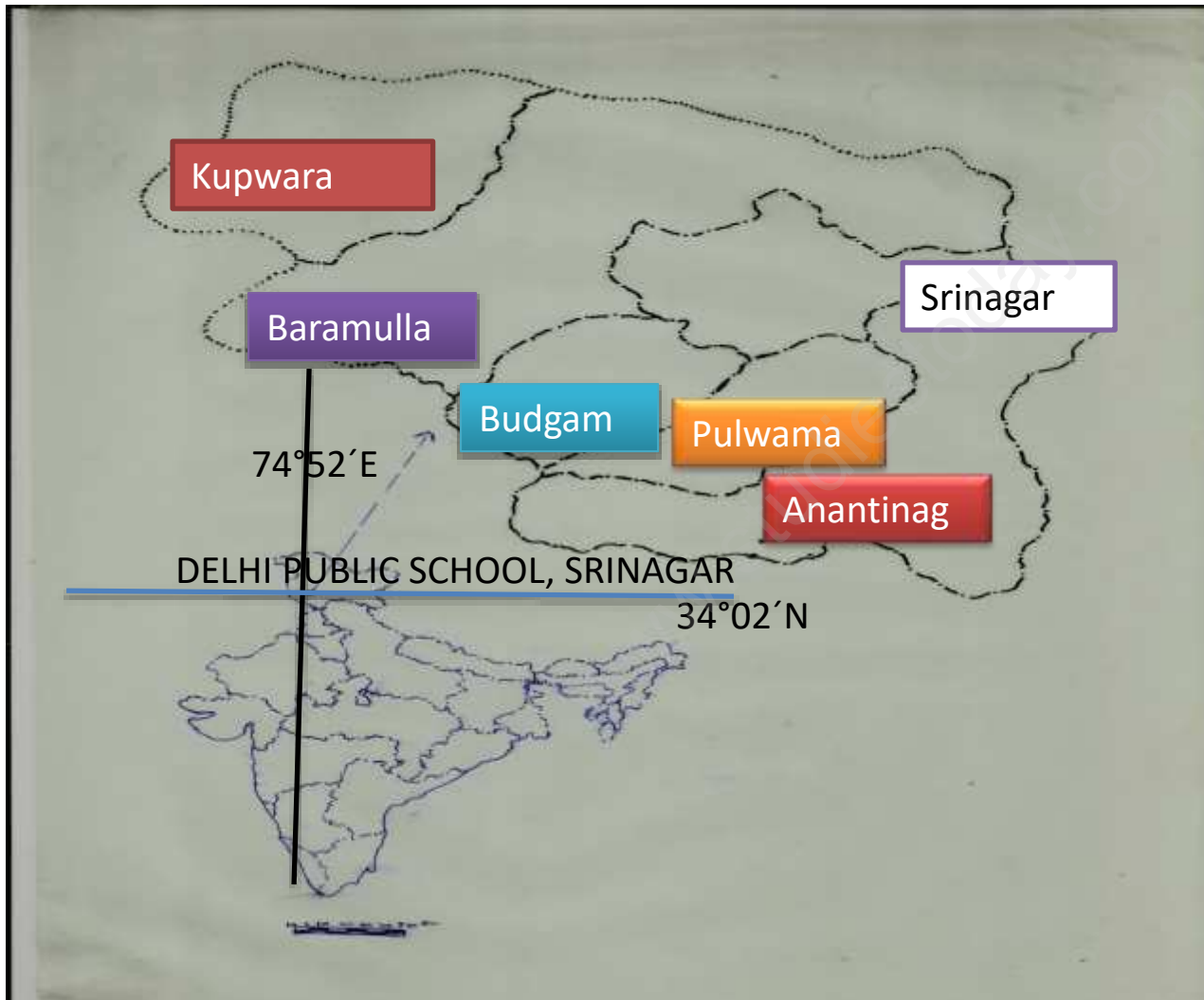


- The Prime Meridian and its opposite the [180th meridian](#) (at  $180^\circ$  longitude), which the [International Date Line](#) generally follows, form a [great circle](#) that divides the [Earth](#) into the [Eastern](#) and [Western Hemispheres](#).

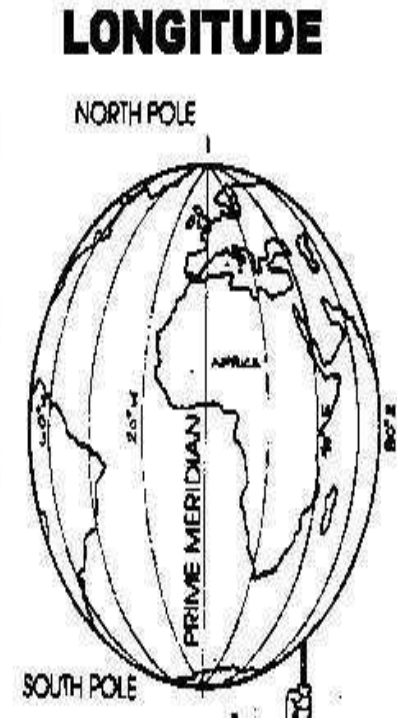
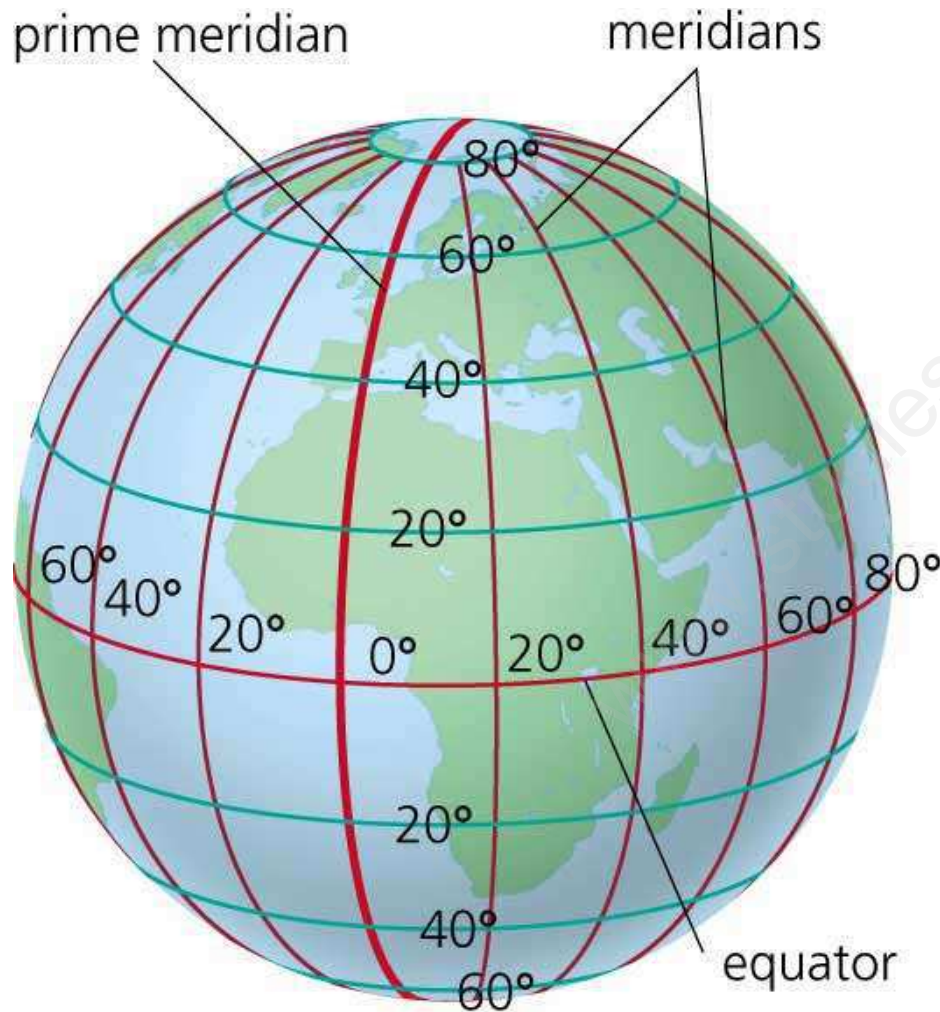
# Latitudinal and Longitudinal extent of India



# Location of Delhi public school, Srinagar in Kashmir valley



# Longitudes and latitudes



Jerry Malone



# World map depicting Hemispheres

