

COLATITUDE

Meaning: Colatitude is the angle measured from the poles to a given point on the Earth's surface, equal to 90 degrees minus the latitude of that point.

1. Colatitude is defined as the complement of latitude, calculated from the poles.
2. Understanding colatitude is essential for accurately mapping the Earth's surface.
3. In spherical geometry, the colatitude of a point can be derived by subtracting its latitude from ninety degrees.
4. The concept of colatitude is particularly useful in fields like astronomy and navigation.
5. When studying the Earth's atmosphere, scientists often consider both latitude and colatitude for their analyses.

Source: sentences.whatistheurl.com

<https://sentences.whatistheurl.com/sentence/colatitude>