

## Chapter 1 terms

Describe the four divisions of physical geography: the lithosphere, the atmosphere, the hydrosphere, and the biosphere.

Explain Earth's reference grid: latitude, longitude, and time.

Describe Earth's motions, including its rotation on its axis and its revolution around the Sun.

Antarctic Circle

Aphelion

Arctic Circle

Atmosphere

Biosphere

Circle of illumination

December solstice

Equator

Graticule (coordinate system)

Great circle

Inclination of Earth's axis

International Date Line

June Solstice

Latitude

Longitude

March Equinox

Meridian

North Pole

Parallel

Perihelion

Plane of the Ecliptic

Plane of the equator

Prime meridian

September equinox

South Pole

Tropic of Cancer

Tropic of Capricorn