

Name: _____

Date: _____ Period: _____

Mapping the Earth

The Physical Setting: Earth Science

Supplemental: Latitude and Longitude

Directions: Fill in the blanks below for the Latitude, Longitude, and Finding Your Latitude sections.

Latitude

- Sometimes called _____ because they never intersect
- Horizontal Lines drawn _____
- The _____ is the main reference line and is _____°
- North Pole is 90° N latitude
- South Pole is _____° S latitude
- Latitude lines measure distance _____ and _____ of the equator
- The maximum latitude is _____°



Longitude

- Sometimes called _____
- Vertical Lines drawn up and _____
- The _____ is the main reference line and is _____°
- The International Date Line is _____°
- Unlike latitude lines, longitude lines meet or intersect at the north and south _____
- Longitude lines measure distance _____ and _____ of the Prime Meridian
- The maximum longitude is _____°

Finding Your Latitude

- Polaris is the _____
- The _____ (angle) of Polaris is equal to your _____ in the Northern Hemisphere