

Name _____

Period _____

Notes Longitude and Latitude

1. The lines that run from the North Pole to the South Pole (top to bottom) are called lines of _____.
2. The lines that run around the globe from east to west are called lines of _____.
3. The **longest line of latitude** that runs around the middle (the bulgiest part of the planet), halfway between the North and South Poles is called the _____.
4. The unit of measure is the _____.
5. All lines of latitude are described in terms of their _____ north or south of the equator.
6. The **farther** away from the equator, the _____ the number of degrees.
7. It is _____ from the equator to either of the poles.
8. Lines of longitude are _____ in degrees as well.
9. The starting line, 0° longitude, that runs through an _____ town called Greenwich is known as the _____ meridian. You can move east or west from this point when naming your location.
10. The line 180° away from Greenwich, halfway around the world, is called the 180^{th} parallel or the _____ date line. It passes through a cluster of South Pacific islands called Fiji.

Date	Length of Shadow of Flagpole

Prediction: I think that

Conclusion: