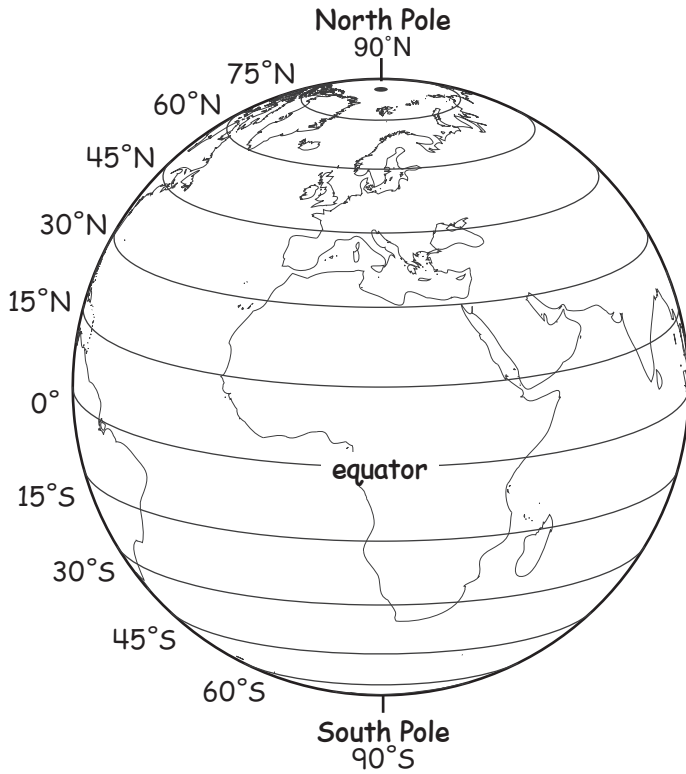
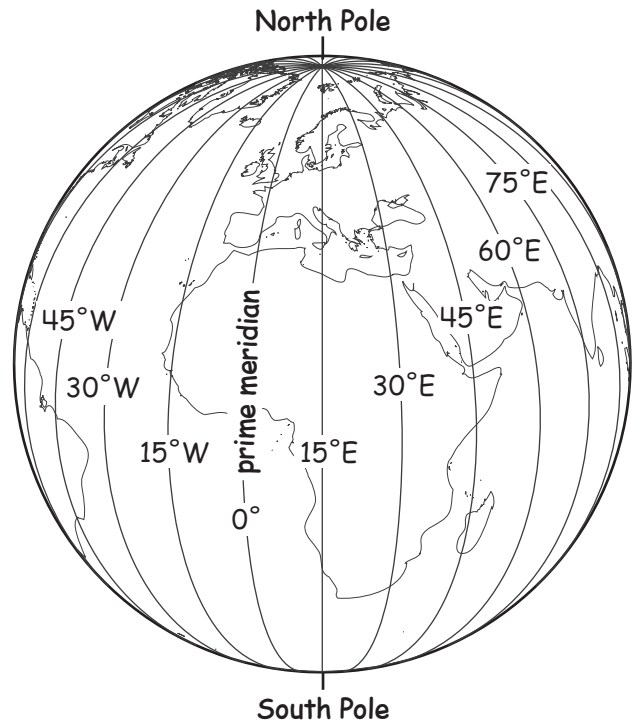


Parallels and Meridians



Parallels or Lines of Latitude

Parallels, or lines of latitude, measure the distances north or south of the equator.



Meridians or Lines of Longitude

Meridians, or lines of longitude, measure the distances east or west of the prime meridian.



Parallels and Meridians

Monday

1. Which imaginary line divides the Earth into south and north latitudes?
What is its location?

2. Which imaginary line divides the Earth into east and west longitudes?
What is its location?

Tuesday

1. What is another name for lines of latitude? Do these lines run in a north-south or east-west direction?

2. Write three facts about meridians.

Wednesday

1. Write this line of latitude in words— 15°N . Name a continent on this parallel.

2. Write this line of longitude in words— 15°E . Name a continent on this meridian.



Parallels and Meridians

Thursday

1. Lines of latitude are also called parallels. Why?

2. Lines of longitude are not parallel to each other. Explain why.

Friday

1. Between which two parallels and which two meridians is the tip of Africa located?

2. Are 15°N latitude and 75°E longitude locations in the continent of Asia or Europe?

Challenge

Write the following trick as a caption on the map page. Illustrate the caption to help you remember in which directions the parallels and meridians run.

- The lines of latitude, which sounds like “ladder,” lie like the rungs of a ladder.
- The lines of longitude are long and all run from the North Pole to the South Pole.