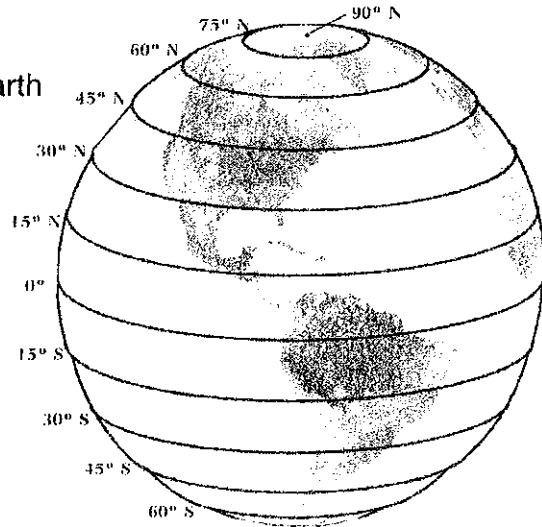


Important Facts about Latitude and Longitude

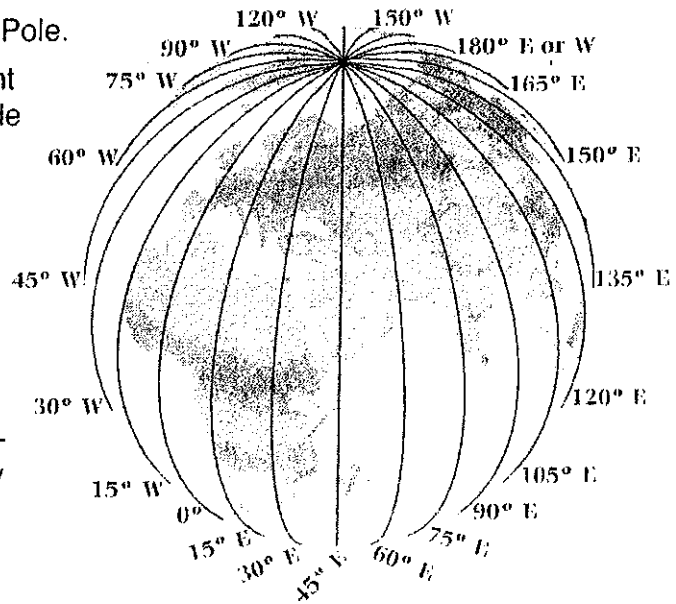
Latitude

- Latitude lines circle the globe in an east-west direction.
- Latitude measures how far north or south a point on Earth lies from the equator. (Latitude lines are also called parallels, as they are parallel to the equator.)
- The equator is at 0° latitude and separates Earth into Northern and Southern hemispheres.
- Locations north of the equator have latitudes between 0° (the equator) and 90° N (the North Pole).
- Locations south of the equator have latitudes between 0° (the equator) and 90° S (the South Pole).



Longitude

- Longitude lines run from the North to the South Pole.
- Longitude measures how far east or west a point on Earth lies from the Prime Meridian. (Longitude lines are also called meridians.)
- The Prime Meridian, the line of longitude which passes through Greenwich, England, is the 0° longitude line.
- Longitude values to the east of the Prime Meridian can be specified by either 0° to 180° E or by positive values 0 to $+180^\circ$
- Longitude values to the west of the Prime Meridian can be specified by either 0° to 180° W or by negative values 0 to -180° .



Name: _____ Period: _____ Date: _____

Latitude and Longitude Practice

Resource: World Atlas by Mapquest from Holt, Rinehart, and Winston
http://go.hrw.com/atlas/norm_htm/world.htm

1. What continent is at latitude 20°N, longitude 20°E?	
2. What ocean is found at latitude 20°N, longitude 180°W?	
3. What island region is found at latitude 10°S, longitude 160°W?	
4. What continent is found in Oceania?	
5. Name an island found in Oceania.	
6. Name a sea found in Oceania.	
7. What Caribbean Island is found at latitude 20°N, longitude 75°W?	
8. List 3 African nations found along the equator.	
9. What African nation is found at latitude 30°S, longitude 30°E?	
10. In South America, what is the latitude range of the Amazon River?	
11. What is the longitude of the Falkland Islands off South America?	
12. What Asian country is found at latitude 20°N, longitude 80°E?	
13. List 3 countries that border the answer to question 12.	
14. What is the latitude and longitude for Hong Kong, China?	
15. What is the latitude and longitude of the South Pole?	
16. What Antarctic sea is found at latitude 70°S, longitude 90°W?	
17. List 3 European countries found along the 40°N line of latitude.	
18. What latitude range does Russia span?	
19. What North American mountain range is found at latitude 50°N and longitude 115°W?	
20. What is the longitude range of the United States?	
Bonus: What is the approximate latitude of the Tropic of Capricorn?	
Your Score	