

Name _____

Date _____

What is latitude?

The World in Spatial Terms

1. Turn to page 26 of the Atlas. Read the introduction. Also look at globe view A and map B. Use the information to complete the following sentences.

- a. Latitude lines run east and _____ on maps and globes.
- b. Latitude is measured in _____. Degrees measure how far north or south of the Equator a place is.
- c. All of the latitude lines in the _____ Hemisphere are labeled °N.
- d. All of the latitude lines in the _____ Hemisphere are labeled °S.
- e. The latitude at the Equator is _____°. It is not labeled N or S.
- f. The highest northern latitude is _____°N.
- g. The highest southern latitude is _____°S.

2. Look again at globe view A. Starting at the North Pole, move your finger south. Number the following latitude lines in the order you cross them.

- a. Equator _____
- b. 30°S _____
- c. 90°N _____
- d. 30°N _____
- e. 60°S _____

The Uses of Geography

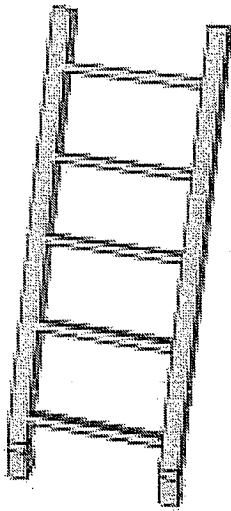
3. Turn to the "World Political Map" on pages 66–67. Write the nearest line of latitude for each city.

- a. Quito, Ecuador _____
- b. Perth, Australia _____
- c. Oslo, Norway _____
- d. Cairo, Egypt _____

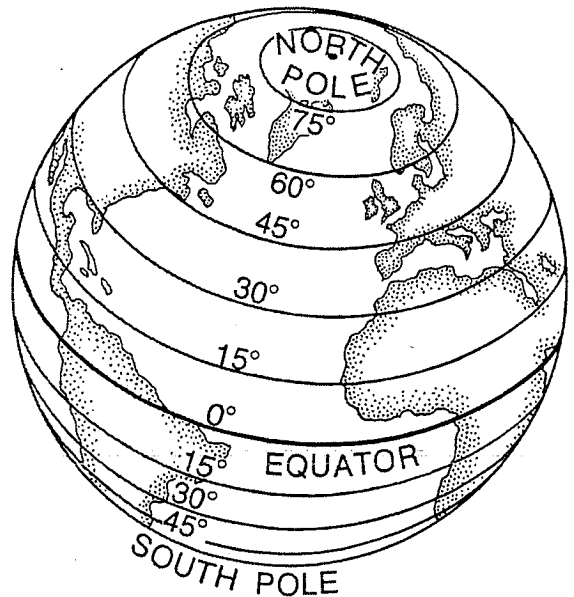
Lines of Latitude

The lines of latitude on a globe help you find where places are located. The lines that go around the globe from east to west are *lines of latitude*, or *parallels*. The lines of latitude tell you how far north or south of the equator you are.

All lines of latitude are measured from the equator in degrees. Everything north of the equator is labeled **N** for *north*, and everything south of the equator is labeled **S** for *south*.



To help remember *latitude*, think of a ladder!



Use a globe or a map to find the latitude for each of the following cities. Remember to indicate both the number of degrees and whether it is north or south of the equator.

1. Baghdad, Iraq _____
2. Madrid, Spain _____
3. La Paz, Bolivia _____
4. Quito, Ecuador _____
5. Sydney, Australia _____
6. Oslo, Norway _____
7. Reykjavik, Iceland _____
8. Mexico City, Mexico _____
9. Berlin, Germany _____
10. Cape Town, South Africa _____
11. Shanghai, China _____
12. Karachi, Pakistan _____