



**Latitude and Longitude** are lines that criss-cross around the globe. We use the points where they intersect to define locations. Latitude lines run East to West. There are 180 degrees in the Northern hemisphere and 180 in the Southern. Longitude lines run North to South, there are 180 **degrees** of longitude in the Eastern hemisphere and 180 degrees in the Western. Each degree is broken up into 60 **minutes**. The degrees of longitude and latitude in the Northern and Western hemispheres are shown on the map. Estimate the location in degrees and minutes of each place listed. For instance, Middlesboro is about 36 degrees and 20 minutes latitude and 83 degrees and 45 minutes longitude, which is 36°,40' N and 83°,45' W

# KENTUCKY

1. What is the approximate location of Middlesboro? - 36°,40' N and 83°,45' W
2. What is the approximate location of Frankfort?
3. What is the approximate location of Louisville?
4. What is the approximate location of Bowling Green?
5. What is the approximate latitude of Kentucky's southernmost border?

