



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, Hannibal is about 39 degrees and 45 minutes latitude and 91 degrees and 40 minutes longitude, which is 39°45' N and 91°40' W

MISSOURI

1. What is the approximate location of Hannibal?

39°45' N and 91°40' W

2. What is the approximate location of Joplin?

3. What is the approximate location of Jefferson City?

4. What is the approximate location of where the Missouri and Mississippi Rivers meet?

5. What is the latitude of Missouri's southernmost border?

