
I.What is the approximate location of Joliet?

$$
41^{\circ}, 35^{\prime} \mathrm{N} \text { and } 88^{\circ}, 15^{\prime} \mathrm{W}
$$

2.What is the approximate location of Chicago?
3.What is the approximate location of Springfield?
4.What is the approximate location of Rock Island?
5. What is the approximate location of where the Ohio and Mississippi Rivers meet?

Latitude and Longitude are lines that criss-cross around the globe. We use the points where they interesect 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, Joliet is about 4 I degrees and 35 minutes latitude and 88 degrees and 15 minutes longitude, which is $41^{\circ}, 35^{\prime} \mathrm{N}$ and $88^{\circ}, 15^{\prime} \mathrm{W}$

## Longitude West



