**Population Density Worksheet**

The population density of a city, county, or state is a measure of how many people live within a given area.

**Number of People**

**Area**

**Population Density =**

1. There are 3.5 million people living in Los Angeles. The area of Los Angeles is 500,000 square kilometers. What is the population density of Los Angeles?
2. The area of Chicago is 205,000 square kilometers. The population density is 300 people per square kilometer. What is the population of Chicago?
3. About 430,000 people live in a 5-mile radius of a city’s town hall. Find the population density in people per square mile.
4. A region with a 3-mile radius has a population density of about 6,195 people per square mile. Find the number of people who live in the region.
5. About 58,000 people live in a region with a 2-mile radius. Find the population density in people per square mile.
6. A region with a 10-mile radius has a population density of about 6,195 people per square mile. Find the number of people who live in the region.