

Area Estimation Work Sheet

Use this sheet to help estimate the area covered by the language families of native North Carolinians. Area is defined as the number of square units needed to cover a surface.

Directions: Cut out language family areas using drawn boundaries. Each square box on the grid below is a square unit. Trace the language family area onto the grid and then count the number of squares covered to estimate area (Since the land covered by each language family is not square in shape, not all of each square below will be covered. Therefore it is not possible to measure area accurately, but only to estimate the area covered by each language family. Squares that are less than half covered should not be counted). For example, the area of the shaded blocks below is 4 square units.

