

Name: \_\_\_\_\_ / Hour: \_\_\_\_\_

## Making a Cartogram

### OVERVIEW:

Cartograms are visual ways of displaying statistical geographic information. They are a hybrid-cross between a graph and a map.

### Scale

One square on graph paper will equal one square unit of area per million population.

### Data of population 1990 (The Midwest States)

*Michigan*- 10 Million

*Ohio*- 11 Million

*Indiana*- 5.5 Million

*Illinois*- 11.5 Million

*Nebraska*- 1.5 Million

*Iowa*- 3 Million

*Minnesota*- 4 Million

*Wisconsin*- 4.5 Million

*North Dakota*- .5

*South Dakota*-.5

### Cutting and Pasting

Keep states in their approximate locations, making a map showing the data graphically. The distortions will demonstrate the data.



### Making a Key

Make a color coded key for each state. Each state should be a different color with a key telling what each

### Making a General Statement

After looking at your cartogram, make one general statement about population in the Midwestern states.

## Grading

Item	Points	Points Earned
Accurately cut and pasted squares representing the states (General Shapes of states where possible)	5	
Made a general statement about the population of the Midwestern states	1	
Made a color coded Key (Each state is colored a different color)	2	
Neatness	2	
<b>Total Points</b>	<b>10</b>	

General Statement: \_\_\_\_\_

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