Name:	Date:	Period:

## Lab15: Schelling's Segregation Model, Part Two

- Do **not** attach a code printout.
- Consider scaling up the size of the checkerboard.
  - The random deletions and additions will need to be scaled up, too.
  - For both plots below, the horizontal axis is the size of the checkerboard.
- Plot the number of steps it takes, on average, for the community to stabilize.

• Plot the proportion of agents that are completely segregated after stabilization.

## Official Use Only

Header: Name Correct Date Program Description

Style: Comments Variable Names Modular Data Structures: Obvious General Lean Algorithm: Clear Correct Efficient Scoring: Total \_\_ Raw \_ Late \_\_\_\_\_

Artificial Intelligence