

1. 1 yard x 2 yard

- engineer in me tells me zero cars can be made because it has no thickness.
- Assuming 1 in. thickness...

$$36 \times 72 \times 1 \text{ inches}$$

$$\sim 2.5 \text{ tin cans}$$

2. 5x5 grid

$\sim 140$  lots per element

$$25 \times 140 \approx 3500$$

- I limited approx. half of one "grid element",  
doubled & multiplied by 25 (# of elements)

"A new nonparametric test for the race model inequality"

This article primarily works off the basis of the "race model inequality" introduced by Miller. The article expands upon the mathematical nuances related to the race model & provide R scripts to visualize their findings. I do not yet understand much of the modeling practices they detail.