

Week #8 Winter 2022

# Problem of the Week



Using the least amount of straight lines. Divide the following picture into regions so that each region contains no more than one star.



Undergraduates may submit solutions to the Mathematics Department office, 1150 FAB **or** by email to [waynepotw@gmail.com](mailto:waynepotw@gmail.com) by noon 4/12/2022. Include your name, ID number, and whether you have completed Math 2030 (or higher). For more information go to <https://clas.wayne.edu/math>. Solutions will be posted online and throughout the math department after the deadline.