

1135-Q1-1950 **Pamela B. Pierce*** (ppierce@wooster.edu). *Decisions, Decisions: A First-Year Seminar Incorporating Mathematical Themes.*

How do individuals and groups make decisions? This was the focus of a first year seminar designed to develop students' skills in critical thinking, writing, and constructing effective arguments. Students with diverse mathematical backgrounds were able to engage in a variety of mathematically-themed topics, including voting theory, the Monty Hall Problem, and the Prisoner's Dilemma. Some hands-on in-class activities made our "math-focused" days some of the most memorable ones of the semester. I will share these activities with the audience and discuss possible areas for improvement. (Received September 25, 2017)