

The Problem Section

Compiled by **Sean Simpson**, Westchester Community College

We will strive to provide several interesting and usually challenging problems for you to consider in each issue. Content will be mathematics and puzzles connected in some way to the mathematics we teach in the first two years of college. Readers are invited (encouraged!) to submit problem proposals (with solution) for possible inclusion in this column. We also encourage readers to submit solutions to the problems posed here; we will publish the best or most interesting in a future issue.

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Sean Simpson is Professor of Mathematics at Westchester Community College where he has been since 2002. He has a master's degree in mathematics from Pennsylvania State University and another in statistics from Baruch College. Besides serving as the new Problem Section editor, he is also the chair of the Division/Department Issues Committee of AMATYC. He has also won the Faculty Math Contest at AMATYC twice (2011 and 2012), and is looking forward to trying to take back the title in Nashville.