

# About This Blog

nathan hart-hodgson • 18 Aug 2024

## What Is This Blog?

Hi everyone! My name is Nathan Hart-Hodgson, and I'm a rising sophomore majoring in Mathematics at Boston College. This year, I'm also serving as the Resident Assistant (RA) for the Duchesne East Basement Community.

As someone who's always been passionate about math, I've created this blog to share some fun and challenging problems with you all. Whether you're a math enthusiast or just looking for a mental workout, you'll find a variety of puzzles here, along with solutions and hints to help you along the way. Of course, everything will be posted on my bulletin board.

And here's the best part—every time you attempt a problem, you'll have a chance to win some cool prizes! Email all solutions or attempts to [harthodg@bc.edu](mailto:harthodg@bc.edu)

Looking forward to seeing your solutions!

-Nathan Hart-Hodgson

**Full Disclosure:** Many of the problems featured on this board are adapted from a course I took at the Budapest Semesters in Mathematics (BSM) program called *Conjecture & Proof*, but I've tailored them for this community to enjoy.

Additionally, if you I post any artwork with any of these problems, in all likelihood, it is A.I. generated or A.I.-assisted