



# Competitive Mathematics





## **Goal:**

Over the course of 8 weeks, we will cover material from a number of prominent Canadian math contests. Students will learn new mathematical concepts that will expand their knowledge and hopefully increase their interest in mathematics. By the end of the class, students will be able to utilize mathematical thinking and reasoning to tackle complicated problems.

## **Logistics:**

Each class will be in the duration of 50 minutes and conducted on Zoom. The majority of the class will be dedicated to explaining challenging problems from past contests and occasionally instructors may present a small lecture on various concepts relating to the competition.

## **Resources:**

Instructor Email:

[math@codingpals.org](mailto:math@codingpals.org)

If there are any concerns or questions please feel free to reach out to our class email. We will try to answer all inquiries within 24 hours.