

# **SAT Math Camp**

Lu Ying, Instructor (Session 1); Dr. Liu, Zhenyi (Session 2)

## **Course Description**

This course is specifically designed to prepare 8th - 11th grade students for the math sections of SAT exams. We will go through practice tests together in almost every class. Help our students locate and improve their weak areas. We will cover important topics such as quadratic functions, remainder theorem, Vieta's Formula, exponential functions, statistics and probabilities, geometry and trigonometry and more. After one week of intensive training, students will master important knowledge and strategies for excelling in the coming SAT exams.

## **Prospective students:**

8th-11th grade students

## **Class Schedule:**

Session 1: **6.12-7.16 Sat & Sun. @ 12:00pm - 1:50pm; Session 2:07/17-08/20, Mon, Wed, Fri; 1:00-2:50P**

## **About Ms.Lu:**

Exceptionally enthusiastic in education. With experience in teaching Math Preschool, Kindergarten, 2nd Grade, 4th Grade, 5th Grade, 6th grade, and Computer Programming on HTML5, Java, and Ray Chinese School. Awarded Teaching Assistantship and Fellowship on teaching undergraduate courses of Introduction to Database, and Calculus at Iowa State University. Graduated with double Master of Science degrees on Computer Science and Mathematics from Iowa State University.