

---

## LEO HANDEL

408-221-2050

leohandel@gmail.com

1136 Crescent Dr

San Jose CA 95125

United States

### Job Objective

Math Tutor

### Experience

#### Tutor 2021-Current

- Explained material in a logical and step-by step way to support retention and deeper understanding. Made content interesting by simplifying the math and using examples.
- Tutored 3rd / 4th grade math: fractions, multiplication, and division.
- Tutored 6th grade Algebra: solve for x, factoring, and quadratic equations
- Tutored 7th grade Geometry: Theorems, shapes, and angle chasing
- 70+ hours of instruction

#### Study Group Lead 2023-2024

- Led study group discussion and working groups for Counting and Probability course from AoPS (Art of Problem Solving). Taught and learned about recursion, probability, and other theorems.

#### Volunteer Work 2020-Current

- Completed 40+ community service hours each year for the past four years. Including working with kids at a summer camp, organizing and directing children through different activities, serving homeless, cooking and serving meals for those in need, farm work for underprivileged children.
- President of the 11th Grade at YMSL (Young Men's Service League). Has also served in the roles of Sergeant at Arms, Leadership Training, and Vice President
- Served on five mission trips: four in Mexico, one in Peru.

### Awards & Achievements

#### American Math Competition (AMC)

- AMC 10 Score: 75 (average student score 57.91; ~top 3rd of students) 2023

#### AP Test Results

- AP Calculus BC (4/5), AP Spanish (5), AP German (5), AP Computer Science (5), AP Physics C Mechanics (5), AP Physics C Electricity & Magnetism (4), AP US History (5)

#### SAT and PSAT Scores:

- 1580 on SAT (800 math, 780 Reading), 1390 on PSAT.

### Education and Select Coursework

#### Live Oak Academy 2020 - 2022

- Algebra 1(A) 2020-2021 and Geometry (A) 2021-2022

**Art of Problem Solving 2022 - 2024**

- Algebra 2 (A), Honors Precalculus (A) 2022-2023, AMC 10 prep Summer 2023, Partial Intermediate Algebra (A) Fall 2022, Intermediate Counting and Probability Group 2023-2024

**Foothill Community College 2023 - 2025**

- Calculus 1A (A-) Fall 2023, Calculus 1B (A-) Spring 2024, Calculus 1C (A) Winter 2025

**Other Skills and Interests**

- Fluent in both Spanish and German
- In my spare time, I enjoy working on ideas for creating websites, reading novels, playing chess, and reading the Wall Street Journal.