

## **Arithmetic 1 - Understanding numbers!**

### ***A Two-Day Intensive Bootcamp for High School Students***

#### Key Details:

- ☐ **Suggested Students: Rising 7,8,9 Grades**
- ☐ **Location: Chantilly VA**
- ☐ **Duration: 2 Days**
- ☐ **Tuition: \$199 if paid in full by 30 Apr, \$225 between 1 May and 30 May, \$250 after May 31**

#### Who Should Attend?

Students looking to strengthen their algebra foundations

#### What You'll Learn:

- ☐ Numbers, Number Series, Number Line, 2D and 3D spaces
- ☐ Divisibility tricks and tips
- ☐ Quick calculation Tips and Tricks
- ☐ Intro to Series and Progressions
- ☐ Real world case studies
- ☐ Solving algebraic equations
- ☐ Lots of Practice

#### Why Attend?

- ☐ **Master the Fundamentals** – Strengthen your understanding of core arithmetic concepts that are crucial for success in school math courses.
- ☐ **Excel in Exams** – Get ahead in standardized tests like the SAT, ACT, and PSAT, where arithmetic plays a key role.
- ☐ **Boost Problem-Solving Skills** – Learn strategies to tackle algebra problems efficiently, saving time on homework and tests.
- ☐ **Gain Confidence** – Build a strong foundation to excel in advanced math courses, from Algebra II to Calculus.

#### Instructors

Our camps are not taught by students, our faculty are PhD from Georgia Tech and Carnegie Mellon University