

Summer Math Camp for Rising 7,8,9 Graders

A Two-Day Math Bootcamp for Middle School Students

Key Details:

- ☐ Suggested Students: Rising 7,8,9 Grades
- ☐ Location: TBD Chantilly/Aldie/Haymarket
- ☐ Duration: 2 Days
- ☐ Tuition: \$249 if paid in full by 30 Apr, \$275 between 1 May and 30 May, \$300 after May 31

Who Should Attend?

Students looking to strengthen their algebra, arithmetic and geometry foundations

Arithmetic Camp (Jun 14 & 15, Sat/Sun, 8.30 AM-5 PM)

- ☐ Numbers, Number Series, Number Line, 2D and 3D spaces
- ☐ Divisibility, Squares, Roots - Tips & Tricks
- ☐ Intro to Common arithmetic problems
- ☐ Intro to Series and Progressions

Algebra Camp (Jun 21 & 22, Sat/Sun, 8.30 AM - 5 PM)

- ☐ Introduction to Algebra
- ☐ Visualization of Algebraic equations
- ☐ Connection between geometry and algebra
- ☐ Solving algebraic equations
- ☐ Real world case studies
- ☐ 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.