

$$a^2 + b^2 + c^2 = d^2$$

(1,2,2,3)

(2,6,9,11)

(4,8,19,21)

(7,14,22,27)

# Perdocere Math and Science Tutoring

*Perdocere (Latin) "To Teach or Instruct Thoroughly"*

$$a = m^2 - n^2 - p^2 + q^2$$

$$b = 2mn - 2pq$$

$$c = 2mp + 2nq$$

$$d = m^2 + n^2 + p^2 + q^2$$

$$m=3 \quad n=3 \quad p=1 \quad q=2$$

$$(a,b,c,d) = (3,14,18,23)$$

## One-on-One Academic Subject Tutoring & Standardized Test Preparation

Perdocere is proud, year after year, not only to have set the bar for the best tutoring in the region, but to continuously raise it. The most important validation is what parents and students have to say, so please take a moment to visit [www.perdocere.com](http://www.perdocere.com) and read the very long and growing list of parent and student testimonials.

- Academic Subject Tutoring for High School and Middle School students, Grades 6-12.
- Preparation for the SAT, PSAT, ACT, SAT Subject Tests, AP Exams, MCAS, etc.
- Qualifications: Ph.D. Harvard University, B.S. MIT, over 25 Years of Experience.

"When George takes on a student, for him it is not just a job, for him it is a commitment which he honors spectacularly. A commitment to help you do well in school and also a commitment to actually learn the subject matter."

*Westwood High School Student*

"George has tutored my daughter in Pre-Calculus and Math SAT I prep for the past year. George has very impressive credentials, but even more impressive is the math rapport he has with my daughter. Clearly, George understands math at a depth and breadth that few of us do. But his ability to teach it and be a successful tutor is really what impresses me the most. He is a natural teacher. He can see when a student isn't "getting it" and he can explain a concept in a variety of different ways instead of merely repeating the same explanation again and again. And finally, George truly seems to love his job. He appears to be genuinely happy when my daughter accomplishes her goals or nails down a difficult concept. My daughter feels her time with George is always productive as he's always prepared for their session."

*Dover-Sherborn High School Parent*

"George has not just taught me, but he re-wired my brain in a way that allows me to comprehend subjects I haven't gone over with him. He has given me the tools to understand any math or science problem out there."

*Medfield High School Student*



781-278-0084    781-769-MATH

[www.perdocere.com](http://www.perdocere.com)

"Recognized as the Best Math and Science Tutoring by Parents and Students"

$$\sin^{-1} x + \cos^{-1} x = \frac{\pi}{2}$$

$$\tan^{-1} x + \cot^{-1} x = \frac{\pi}{2}$$

$$\sqrt[3]{\sqrt[3]{2}-1} = \frac{\sqrt[3]{3}}{1+\sqrt[3]{2}}$$

# Perdocere Math and Science Tutoring

*Perdocere (Latin) "To Teach or Instruct Thoroughly"*

$$\sin 18^\circ = \frac{\sqrt{5}-1}{4}$$

$$\cos 18^\circ = \frac{\sqrt{2(\sqrt{5}+5)}}{4}$$

$$\tan 18^\circ = \frac{(\sqrt{5}-1)\sqrt{2}}{2\sqrt{\sqrt{5}+5}}$$

## One-on-One Academic Subject Tutoring & Standardized Test Preparation

Perdocere is proud, year after year, to provide by far the very best private instruction for School Work and SAT, PSAT, and ACT math preparation. The most important validation is what parents and students have to say, so please take a moment to visit [www.perdocere.com](http://www.perdocere.com) and read the substantial list of parent and student testimonials.

"George started late in the year tutoring our son, in a very short time his grades were up. His scores on the SAT and AP exams were exceptional. However what is more important is that George is coaching him on how to study and not only tutoring him in a subject. He is helping him choose his courses, as well as guiding him through his high school years. The look on both their eyes while studying is one of pure joy. George is an exceptional tutor as well as a dear friend."

*Westwood High School Parents*

"George is the best tutor that our family has ever used. No one else is even close. He quickly identified my son's strengths and weaknesses, and then set about in an orderly, sensible and strategic way to fix the weaknesses. There was a purpose to every problem set or test that he assigned. George customized his approach to the individual child which is turn created 'buy-in' from my son, who realized that he was not going to be assigned busy work, but focused problems designed to address areas that needed work. Bottom line my son got a 55 on the PSAT math and eight months later, with George's help, got a 770 on the SAT math."

*Noble and Greenough School Parent*

"George taught me the difference between wisdom and knowledge, and George is by far the most experienced and intelligent teacher I have had the pleasure of working with."

*Westwood High School Student*

"George has been tutoring our son for four years, and we are extremely pleased with the results. George has taught our son the way he needs to be taught to, he is positive, thorough and focused. Our son has a confidence in his abilities he could've only imagined before. George not only teaches, he mentors and advises, he truly cares about his students and their accomplishments. We highly recommend George, he will not disappoint!"

*Walpole High School Parents*



781-278-0084    781-769-MATH

[www.perdocere.com](http://www.perdocere.com)

"Recognized as the Best Math and Science Tutoring by Parents and Students"