

$$f_1 = 1 \quad f_2 = 1$$

$$f_n = f_{n-1} + f_{n-2}$$

$$\sin^2 x - \sin^2 y =$$

$$\cos^2 y - \cos^2 x =$$

$$\sin(x+y)\sin(x-y)$$

# Perdocere Math and Science Tutoring

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

$$(x-h)^2 + (y-k)^2 = r^2$$

$$\begin{vmatrix} x^2 + y^2 & x & y & 1 \\ x_1^2 + y_1^2 & x_1 & y_1 & 1 \\ x_2^2 + y_2^2 & x_2 & y_2 & 1 \\ x_3^2 + y_3^2 & x_3 & y_3 & 1 \end{vmatrix} = 0$$

$$|A| = \sum_{i=1}^k (-1)^{i+j} a_{ij} M_{ij}$$

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

### Enrollment Now Open for the 2008-2009 School Year

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

"Anyone who says that the SAT Mathematics section cannot be taught has not met George. After scoring a low 600 on my first practice exam, George stepped me through the process of learning how to take the test as well as the mathematical concepts behind it. George helped me to receive a perfect 800 on the Math section. And if that wasn't enough, he also guided me through the SAT Mathematics IIC Subject Test, which, with his aid, I scored another perfect 800. Thanks to George, I was able to conquer the SATs."

*Dover-Sherborn High School Student*

"George quickly and accurately assessed our son's needs, then put together lesson plans, exercises and study guides geared to address his specific needs. He just came home with his first A."

*Westwood High School Parent*

"George is a great tutor and is a great person to work with and not only has helped me learn, but also improve the quality of my work and has helped me change my style of doing math into an easier and more comprehensible method."

*Medfield High School Student*

"Perdocere was distinctly more effective than the other tutoring organizations I tried. George helped focus my hard work and succeed where I had to."

*Westwood High School Student*

"Our middle school son has a broader, deeper understanding of math concepts since working with George. He no longer memorizes formulas without knowing the why's and how's of problem solving. George can teach tough math concepts in an understandable way that translates into learning!! The success our son feels in mastering the math is a great boost to his self esteem."

*Dover-Sherborn Middle School Parent*



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"

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

$$a = 2pq$$

$$b = p^2 - q^2$$

$$c = p^2 + q^2$$

3, 4, 5    5, 12, 13    7, 24, 25  
9, 40, 41    11, 60, 61    12, 35, 37  
16, 63, 65    20, 21, 29    28, 45, 53

# Perdocere Math and Science Tutoring

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

$$2(3)(2) = 12$$

$$3^2 - 2^2 = 5$$

$$3^2 + 2^2 = 13$$

$$2(6)(1) = 12$$

$$6^2 - 1^2 = 35$$

$$6^2 + 1^2 = 37$$

## One-on-One Academic Subject Tutoring & Standardized Test Preparation Enrolment Now Open for the 2008-2009 School Year

Perdocere is proud, year after year, to provide 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 has instructed our son and now our daughter. We have found that George tailors his teachings to meet our children's individual needs and not just the 'text book'. George covers everything and then he covers it again making sure they understand thoroughly. It is with great confidence and pleasure that we recommend George to be the very best available!"

*Walpole High School Parent*

"Beginning with the very first session, my school work became much easier. George helps me understand math in a way I never did before."

*Thurston Middle School Student, Westwood*

"George has been an amazing tutor who has helped me accomplish my goals in both school and the SATs. He has the unique ability to teach one concept in many ways, which is rare to find among teachers. Overall, it has been a very positive experience."

*Dover Sherborn High School Student*

"My daughter went up two letter grades from a C to an A. In my book George gets an A+."

*Medfield High School Parent*

"In my junior year at Westwood High School I was taking some challenging courses, courses which on my own I would have had trouble handling in combination with SATs. However, George helped me manage not only my classes but also my standardized tests. I ended up with solid grades in my math classes as well as an 800 in the math portion of the SAT and a 780 in the SAT IIC for math. Without George's tireless enthusiasm and unstoppable will to help me I don't know how well I would have done."

*Westwood High School Student*



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