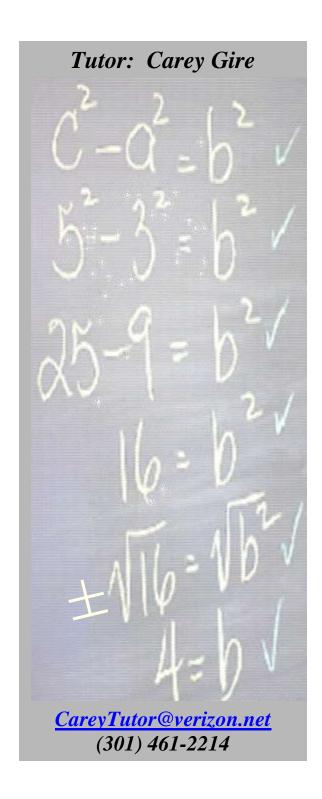
Biography

Carey Gire is a long-time resident of Maryland now residing in Ashton. He worked as a computer specialist and project manager for more than 25 years both with NASA and in the biotechnology industry. After early retirement in 2006 he continued his life-long passion for teaching by forming a private tutoring service.

Carey received his B.S. in mathematics from Michigan State University, where he studied as a National Merit Scholar. He received his M.S. in mathematics from Purdue University. Carey received an M.A.T. (secondary education) from Johns Hopkins University. He completed his student teaching at Wilde Lake Middle School in Howard County (6th grade) and at Glen Burnie High School in Anne Arundel County.

Carey was a teaching assistant in the remedial mathematics program at Michigan State for two years and for an additional two years in the calculus program at Purdue. His work at Purdue included two semesters as lecturer in multi-variable calculus.

Subsequently, Carey volunteered with a number of high school, Hispanic mentoring, and gifted child programs. He helped establish a business-supported tutoring program with DuVal High School in Greenbelt. He has worked as a paid pre-GED tutor with the Montgomery County Housing Opportunity Commission.



Tutor: Carey Gire Math and SAT/ACT Tutoring

- Algebra through AB/BC (AP) calculus
- SAT/PSAT/ACT (math plus grammar, basic essay-writing, and reading)
- Grades 8 12 (public and home school), college

Tutoring is available during daytime and evening hours, weekdays and weekends.

Lessons are tailored to meet student needs.

Contact <u>CareyTutor@verizon.net</u> (or call 301-461-2214) for a free initial consultation.

My Qualifications:

- B.S., M.S. Mathematics (Michigan State and Purdue)
- M.A.T. (Johns Hopkins Secondary Education)
- National Merit Scholar
- Tutoring and mentoring students for over 30 years
- Real-world problem-solving in the computer industry (NASA and biotechnology)
- References available upon request

CareyTutor@verizon.net (301) 461-2214

Services Offered

- Homework support
- Tutorials on specific subjects
 - Review of missed materials
 - Early introduction to new materials
- Problem-solving and test-taking skills
- Review of student test/quiz results
- Preparation of additional problem sets
- Preparation for semester and final exams
- Tailored tutoring for each student

Subjects

- Algebra I & II
- Geometry
- Pre-calculus
- Calculus (including AP)
- Statistics (including AP)
- SAT, PSAT, ACT

Special Materials Available

- SAT tip sheets and work sheets
- Algebra II and precalculus semester review problems with detailed solutions
- Handouts for special topics: fractions, geometry, factoring, etc.
- Online information website with links to many math and SAT/ACT resources

Region Served



- Locations within a 20-minute (driving) radius of Ashton
 - Ashton, Brookeville, Burtonsville, Colesville, Olney, Sandy Spring, White Oak
 - Western parts of Howard County (west Columbia and Fulton)
 - Eastern parts of Gaithersburg, Rockville, Wheaton
- Rates dependent on location
 - Discount for meeting at my home in Ashton
- Sessions held:
 - At my home
 - At your home
 - At a library or other public facility

Availability

- Daytime and evenings
- Weekdays and weekends (except Friday)
- School year and summer

My Tutoring Philosophy

- Match techniques to student needs
- Teach many ways to solve each problem
- Listen to the student; show patience
- Guide the student with questions
- Review to fill in "gaps"
- Teach ahead of the class
- Increase student confidence

My Responsibilities

- Prepare for each session
- Listen to the student and observe the student's progress
- Vary my teaching approach based on the student's needs
- Prepare special materials when needed
- Provide feedback to student and parents

Student Responsibilities

- Be prepared to work; bring materials
- Ask questions the more the better
- Focus on the work no distractions

Parent Responsibilities

- Accompany the student (if not meeting at a public location)
- Track and discuss student progress

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