

Mathletes

2011

The numbers are adding up to a big success for members of Mathletes!!

Congratulations are in order for:

Sachin Pandey

He won Honorable Mention in USAMO Junior League

**Sachin Pandey, David Zbarsky, Alexander Garzon,
Russell Brown, Xiyang Zhao, Mathew Du, Alexander Zhou**

They received Honorable Mention in the University of Maryland Math Competition.

Li Qi a Regional winner in Calculus League

If you are looking to add a little excitement to your study of mathematics, you should consider signing up for The Mathletes at Thomas Wootton High School. This is a place for people to stretch their intellectual muscles and enjoy an expanded social circle at the same time. Mathletes is a club tailor-made to energize your thinking process in a congenial and collegial atmosphere.

This is a chance to not only improve your math skills but also to development contacts within the larger mathematics community. Such an involvement will pay off in great academic dividends in the years ahead. So why wait? Take a chance on us and sign up for a simulating experience.

WHO ARE THE MATHLETES ?

Mathletes is the name of the **Wootton High School Math Club**. The club's faculty coach is Alexandra Brasoveanu-Tarpy, a teacher in the Math Department at Thomas Wootton High School.

Her Email address is: Alexandra_Brasoveanu-Tarpy@mcpsmd.org

Captain: David Zbarski

Co- Captain : Eileen Li

The student members are:

Jaeho(Jay) Choi, David Lokshin , Simon Dai, Russell Brown, Xuxinye Xu,
Xiaochi (Jerry) Wang, Xiyang Zhao, Alexander Zhou, Akira Horiguchi, David Wang, Roslyn Lee,
Victoria Chai, Le Qi, Chengyu Liu, John Wang, Yuxiao Tan, Narain Krishnamurthy, Alec Jensen , Maurice Harrai, Mathew Du, Ambar Soni, Alex Garzon, Roslyn Lee, Lucian Hodor, Victoria Chai, Abbot Li, Danny Oh

AND THE WINNERS FOR THIS SCHOOL YEAR 2010-2011 ARE:

<i>Continental Math league -Winner</i> Continental Math League - Participation Certificate	Li	Qi
	Narian	Krishnamurthy
	Xiang	Zhao
	Eileen	Li
	GuanHsun	Wang
	Akira	Horiguchi

AMC10 Competition - School Winner	Sachin	Pandey
AMC 12 Competition - School Winner	David	Zbarsky
Cert of achievement for student in 10gr or below with a score of 90+	Sachin	Pandey
AIME Comp.-Cert. of Distinction	Sachin	Pandey
& Participation	David	Zbarsky
	Russell	Brown
	Xiaochi	Wang
	Xiyang	Zhao
	David	Lokshin

University of MD Math Comp.-Honorable mention	Sachin	Pandey
	David	Zbarsky
	Russell	Brown
	Xiyang	Zhao
	Mathew	Du
	Alexander	Garzon
	Alexander	Zhou

ARML (American Regional Mathematics League) The following students were selected to join the Montgomery County Math team to take part in the ARML Competition

Jaeho (Jerry) Choi, Xiyang Zhao, Narian Krishnamurthy, Alexander Garzon, Ambar Soni, Yuxiao Tan.

Congratulations are in order for all students who participated in the math competitions over the academic year.

MATHLETES and their track record . . .

Membership in the [Math Club](#) is open to any student at Wootton High School who wishes to improve his or her proficiency in mathematics. Students are welcome to join at any time during the academic year.

Meetings are held every Wednesday after school. Competition with others can significantly sharpen academic skills. Mathletes members compete in two ways: as individuals and together as members of the [Wootton High School Team](#).

The **Wootton Math Team** participates in the Montgomery County Interscholastic Mathematics League, made up of all high schools in the county. The students who perform well in this competition are selected to become members of the Montgomery County team, which takes part in the American Regional Math League, which is a competition among teams from throughout the United States.

As individuals, students participate in the University of Maryland High School Mathematics Competition, and the American Mathematics Competitions - including AMC 10 and AMC 12, which are the two most recognized math competitions in USA.

The University of Maryland Competition is organized by Lawrence C. Washington of the University of Maryland College Park campus. More than 2300 students took the examination during the contest year 2007 edition. The competition has two parts. The contest recognizes First Place, Second Place, Third Place, and Honorable Mention. Also, the top scorer in each county is recognized.

The address of the web page is <http://www.math.umd.edu/mathcomp/>

The American Mathematics Competitions are designed to recognize and reward excellence in mathematics. The contests are designed for a wide range of skill levels, from the average student with an interest in math to the students with the highest levels of competency.

AMC 10 is designed for students in grades nine and ten. AMC 12 is designed for students in grades eleven and twelve, though students in lower grades may take part. Students who succeed at these competitions may go on to take part in the American Invitational Mathematics Examination (AIME) and the United States of America Mathematical Olympiad (USAMO). The top performers in the AMC may attend the Mathematical Olympiad Summer Program (MOSP), a four-week training program. From this select group will be chosen the participants in the International Mathematical Olympiad (IMO).

The address of the AMC web page is <http://www.unl.edu/amc/whatswhat.html>

The Continental Math League Competition is designed for students taking AP Calculus. This contest provides an excellent preparation for the AP Calculus test that students in this course take at the end of the year. This competition is strongly recommended for all AP Calculus students.