

FALL 2012 UAB MATH TALENT SEARCH REPORT

The 11-th annual UAB MTS (Math Talent Search) Contest took place on campus on Saturday, October 27, 2012.

Students began arriving at the Business and Engineering Complex at 8:00 a.m. There were 167 students, grades 10, 11, and 12, from 10 schools participating. With coaches and chaperons, we had a crowd of around 180 people. Students and guests were treated to cookies and cold drinks as they waited for the contest to begin.

At 9:00 a.m. students began the two hour test, and their teachers and chaperons enjoyed the hospitality room.

At 11:00, when the test was over, students and teachers were treated to pizza. The UAB math faculty and students began the challenging task of grading and judging the answers of the 167 students. The graders did an excellent job of determining winners. By 12:59pm the outcome of the contest was decided.

The Awards Ceremony began at 1pm. Various prizes were presented to winners by Dr Blokh as Dr Mayer read the list of winners. Schools who won the contest received trophies while the student winners received certificates and books about mathematics.

The following individual prizes for top scores were awarded:

10th grade Individual Winners

1st place: Chris Aurora (JCIB)

2nd place: Joon Shin (Hoover)

3rd place: Jagger Alexander (JCIB)

4th place: Abhay ThoHassery (Hoover)

Honorable mention: Samuel Craig (Shades Valley/JCIB)

School Winners in the 10th grade

1st place - Hoover

2nd place - JCIB

3rd place - Vestavia Hills

11th grade Individual Winners

1st place: Sean McComb (Spain Park)

2nd place: Xianming Li (Hoover)

3rd place: Siyin Han (Vestavia Hills)

4th place: Eric Kim (Hoover)

School Winners in the 11th grade

1st place - Hoover

2nd place - Spain Park

3rd place - JCIB

12th grade Individual Winners

1st place: Jack Locker (Hoover) and Shushmitha Harrobothula (Hoover), a tie

2nd place: none

3rd place: Amy Li (Vestavia Hills)

4th place: Yifan Guo (Vestavia Hills)

School Winners in the 12th grade

1st place - Hoover

2nd place - Vestavia Hills

3rd place - JCIB

Schools trophies were awarded based on the composite score of the three top scorers.

All in all, it was a full day of activities for student visitors and the UAB Math Department.

Our thanks to the sponsors of this event: Dean Di Lorenzo and our chairman Dr Weikard (who encouraged us and helped us all along in our efforts to run the contest).

Our thanks also to all the students, members of our Department, and members of their families, who helped this year's MTS Contest succeed.

Until UAB MTS 2013,

Best wishes,

Alexander Blokh, Outreach Director