

# FALL 2007 UAB MATH TALENT SEARCH REPORT

The sixth annual UAB MTS (Math Talent Search) Contest took place on campus on Saturday, November 10, 2007.

Students began arriving at the Campbell Hall at 8:00 a.m. There were 108 students, grades 10 and 11, from 11 high schools participating. With coaches and chaperones, we had a crowd of 120 people. Students and guests were treated to donuts and cold drinks as they waited for the contest to begin.

At 9:00 a.m. students began the two hour test which was held in Business and Engineering Complex, and their teachers and chaperones enjoyed the hospitality room.

At 11:00, when the test was over, students and teachers were treated to pizza and cold drinks. The UAB math faculty and students began the challenging task of grading and judging the answers of the 171 students. The graders did an excellent job of determining winners. By 1:15pm the outcome of the contest was decided.

The Awards Ceremony began at 1pm with prizes presented 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. We had a few ties, so some prizes will mailed to the winners in the nearest future.

The following individual prizes for top scores were awarded:

10th grade Individual Winners

1st place: Mohammad Abbasi (ASFA); Austin Gray (Hoover); Justin Tarbox (Hoover)

2nd place: Nittish Aggarwal (ASFA); Omar Ismail (ASFA); Takaaki Koyama (Hoover)

3rd place: Kyle Windham (JCIB)

School Winners in the 10th grade

1st place - Hoover

2nd place - ASFA

3rd place - Spain Park

11th grade Individual Winners

1st place: Clare Gamlin (JCIB)

2nd place: Alex Show (Spain Park)

3rd place: James Morris (Spain Park)

4th place: Kelsey Harnish (ASFA)

School Winners in the 11th grade

1st place - JCIB

2nd place - Spain Park

3rd place - Hoover

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 Wenger (who supported our efforts in all respects from the very beginning) 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 2008,

Best wishes,

Alexander Blokh, Outreach Director