

FALL 2010 UAB MATH TALENT SEARCH REPORT

The 9-th annual UAB MTS (Math Talent Search) Contest took place on campus on Saturday, November 13, 2010.

Students began arriving at the Campbell Hall at 8:00 a.m. There were 171 students, grades 10, 11, and 12, from 13 high schools participating. With coaches and chaperones, we had a crowd of around 200 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 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. 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 12:45pm 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. The competition was rather tight, in particular we had a few ties. We also awarded a few Honorable Mentions as there were several students who came rather close to getting prizes but missed them by just few points.

The following individual prizes for top scores were awarded:

10th grade Individual Winners

1st place: Casey Crownhart (JCIB)

2nd place: Madison Luther (Spain Park); Neil Hardy (Spain Park)

4th place: Mark Ma (Hoover)

Honorable Mentions: Xianming Li (Hoover), 9-grader; Ash Nanda (Grissom), 9-grader

School Winners in the 10th grade

1st place - Spain Park

2nd place - Hoover

3rd place - Grissom

11th grade Individual Winners

1st place: Sid Nanda (Grissom)

2nd place: Stuart Lang (Spain Park)

3rd place: Xizi Xu (JCIB)

4th place: Shannon Williams (Grissom); Andrew Tang (JCIB); Wesley Chow (Hoover)

School Winners in the 11th grade

1st place - Grissom

2nd place - JCIB

3rd place - Spain Park

12th grade Individual Winners

1st place: Eugene Wu (Hoover)

2nd place: Chase Harrison (Grissom)

3rd place: Xinke Guo-Xue (Hoover)

4th place: Leighton Wilson (JCIB)

Honorable Mentions: Kevin Shrestha (ASFA); Josh Sharp (JCIB); Ellen Price (JCIB);
Trey Sides (JCIB)

School Winners in the 12th grade

1st place - Hoover

2nd place - JCIB

3rd place - Grissom

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 2011,

Best wishes,

Alexander Blokh, Outreach Director