

FALL 2025 UAB MATH TALENT SEARCH REPORT

The 22-st annual UAB MTS (Math Talent Search) Contest took place on campus on Saturday, October 4, 2025.

Students began arriving at the University Hall at 8:00 a.m. There were 84 students, grades 9, 10, 11, and 12, from 6 schools. With coaches and chaperons, we had a crowd of around 100 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.

At 11:00, when the test was over, students and teachers attended UAB Scholarship Presentation which was completed by 11:30am when pizza arrived. At 1pm the award ceremony took place. In these presentations we described career opportunities one could have if one studied mathematics. We also talked about the programs available at UAB Department of Mathematics, including our Fast Track Program.

While all that was happening, the UAB math faculty and students began the challenging task of grading and judging the solutions of the test problems by 84 students. The graders did a good job of determining the winners. By 1pm the outcome of the contest was decided.

The Awards Ceremony began at 1pm. Schools who won the contest received trophies while the student winners received certificates and books about mathematics.

The following prizes were awarded.

9-10th grade Individual Winners:

1st place: Alex Zhu (ASFA)

2nd place: Adrik Sharma (ASFA)

3rd place: Riley Hwang (Hoover)

4th place: Austin Lu (ASFA)

School Winners in the 9-10th grade

1st place - ASFA

2nd place - Hoover

3rd place - Indian Springs

11th grade Individual Winners

1st place: Sai Vajaha (Spain Park)

2nd place: Raymond Liu (ASFA)

3rd place: Carter Fluny (Spain Park)

4th place: Akhid Batchu (ASFA)

School Winners in the 11th grade

1st place - ASFA

2nd place - Spain Park

3rd place - Briarwood

12th grades Individual Winners

1st place: Allen Yuan (Hoover)

2nd place: Sragi Gadden (Hoover)

3rd place: Steven Liu (Hoover)

4th place: David Wand (ASFA) and Albert Chen (ASFA)

School Winners in the 12th grade

1st place - Hoover

2nd place - ASFA

3rd place - Spain Park

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

All 11th and 12th grade winners received UAB Mathematics scholarships contingent on joining UAB and majoring in mathematics.

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 Thomas and our chairperson Dr Stanislavova (who encouraged us and helped us all along in our efforts to run the contest).

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

Until UAB MTS 2026,

Best wishes,

Alexander Blokh, Outreach Director