## 2017 HIGH SCHOOL MATH DAY

sponsored by the

## Oklahoma State University Math Club and Department of Mathematics

When: Tuesday, October 10, 2017

**Time:** Registration 11:30 - 12:30 pm, Exam 1:00 - 2:15 pm, Other events 2:15-4:00

Place: The Student Union on Oklahoma State University's Campus in Stillwater,

**Description:** The contest will consist of challenging problems to be completed in 75 minutes. The exam uses high school algebra and geometry, and other subjects such as trigonometry, number theory, or combinatorics may appear. Calculators are not permitted.

After the contest, we will host breakout sessions including public lectures by OSU faculty, a team competition, and solutions to the contest problems with the OSU math club.

**Eligibility:** The exam is intended primarily for high school juniors and seniors, but well-prepared students in earlier grades who have strong mathematics aptitude are also eligible. Students must be of US residency.

**Prizes:** Certificates and prizes will be awarded to the winners. Results will be announced in late November.

**Deadline:** We encourage pre-registration by Friday, September 22, 2017. Walkins ARE NOT ALLOWED this year so please call 405-744-5688 if you wish to participate but have not been able to register by this date.

**Entrance Fee:** The entrance fee is \$5 per student, usually paid by the high school in advance. This year, we are able to waive the fee for on-site competitors. In cases of financial hardship, please contact us.

Telephone:405-744-5688

FAX:405-744-8275

**Information:** Further information and past exams may be obtained from

Math Contest Coordinator Oklahoma State University 401 Math Sciences Stillwater, OK 74078-1058 Email:hsc@math.okstate.edu