



ICTM®

Illinois Council of Teachers of Mathematics

**2016-2017
Grade School and
Junior High School
Mathematics Contest**

Your school is invited to participate in the ICTM (Illinois Council of Teachers of Mathematics) **Annual Grade School and Junior High School Mathematics Contest**. We have in-school contests for students from 3rd grade through 8th grade, along with an algebra contest for Junior High students. At the end of the year, the top schools and individuals will be recognized.

Contest questions reflect **the Common Core State Standards and the Common Core Mathematical Practices**, and encourage the use of calculators. The team competition promotes cooperation amongst students. Problems are written to challenge student thinking, leading to further appreciation and exploration of mathematics. Sample problems are available on the contest website.

The 3rd through 8th grade contests will be given November 15-December 9, February 6-February 24, and March 20-April 14. Each school will set its own testing date and time within these guidelines. School teams may consist of as few or as many students as you wish.

Each grade level contest consists of two parts. The first is a team competition. Each team consists of 5 members and, as a group, works on 20 questions for 25 minutes. A school may field as many 5-member teams as it wishes. The second competition is for individuals, where students work independently on 8 questions for 20 minutes. Each school may have as many individuals as they wish compete. Scores of the top two teams and the top ten individuals for each competition will count toward the school total.

The Algebra competition, given during the first two weeks in May, is open to all students and is an individual competition that consists of 20 questions, to be done in two 30 minute time periods. The top 10 individual scores from each school will count for the school total.

Registration is available on the contest website now through November 1, 2016. The registration fee for each grade level competition is \$45.00, which includes 3 team and 3 individual contests. The algebra contest registration fee is \$25.00. Following each round of contests, the results and statistics will be posted for participating schools to view.

To register, log on to www.ictm.org, select Contests/Contest Website, select Grades 3-8 Website, select registration, and follow the directions. Please contact the contest chair if you have any difficulties.

If you are not currently an ICTM member, we also encourage you to join this valuable professional organization. Membership information is available on the ICTM website. Check it out! (www.ictm.org)

We hope your school will participate in this contest during the 2016-2017 school year!

Questions? Need more information? Contact:

Carol Nenne, ICTM Math Contest Chair
3817 S. Lombard Ave
Cicero, IL 60804-4132
708-656-7196
gschair@ilmathcontest.com