

ICTM presents the 2014-2015 Grade School Mathematics Contest

September 23, 2014

Dear Parents,

This year, Patton students will have the exciting opportunity to participate in the Illinois Council of Teachers of Mathematics (ICTM) Grade School Mathematics Contest. This contest is open to all students in Grades 4 and 5.

Each grade level contest consists of two parts. The first is the team competition. Interested students will form teams that consist of five members. Teams will be asked to work together to answer 20 questions in 25 minutes. The second competition is for individuals. Individual students will be asked to work on 8 questions for 20 minutes. Scores of the 2 best teams and top 10 individuals per grade level will count toward the school total.

Contest questions reflect the NCTM Standards spirit of problem solving and encourage the use of calculators. The team events also promote cooperation among students. Problems are written to challenge students' thinking. What a great opportunity for our students!

There will be three contests throughout the year, and we will be holding two practice sessions prior to the first contest. All practice sessions and contests will take place during the lunch-recess hour. Below you will find these dates.

Practice Dates:

- ❑ Tuesday, November 18 Practice Session 1 "Math Practice" (Individual competitors should attend)
- ❑ Thursday, November 20 Practice Session 2 "Team Building/Math Practice" (Teams should attend)

Contest #1:

- Tuesday, December 2 Individual Competition
- Thursday, December 4 Team Competition

Contest #2:

- Tuesday, February 3 Individual Competition
- Thursday, February 5 Team Competition

Contest #3:

- Tuesday, April 7 Individual Competition
- Thursday, April 9 Team Competition

Your child can participate in either the Individual or Team Competitions, or both. Students are responsible for forming their own teams. Teams consist of five members. Contest participants will be expected to participate in all the above applicable dates. There is no cost to the students for participating.

If your child would like to participate in this fun and challenging experience, please return the attached registration form to Mrs. Cioni by Friday, October 3. We are looking forward to this opportunity for Patton students to demonstrate their math knowledge. Should you have any questions, please do not hesitate to contact us- ccioni@sd25.org .

Sincerely,

Mrs. Cioni
Contest Coordinator
(4th grade coach)

Mrs. Anderle
(5th grade coach)

2014-2015 Grade School Mathematics Contest Individual Competitions Registration Form

_____ I would like to participate in the ICTM **Individual** Competitions.

Child's Name _____

Grade _____

Homeroom Teacher _____

Math Teacher (if different) _____

Please return this form to Mrs. Cioni by Friday, October 3.

2014-2015 Grade School Mathematics Contest Team Competitions Registration Form

_____ We would like to participate in the ICTM **Team** Competitions.

Please complete one form per team.

Each team consists of five members. All members must be from the same grade level. Each member of the team should sign below:

Member #1 _____ Homeroom: _____

Member #2 _____ Homeroom: _____

Member #3 _____ Homeroom: _____

Member #4 _____ Homeroom: _____

Member #5 _____ Homeroom: _____

Please return this form to Mrs. Cioni by Friday, October 3.