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33rd Annual KCATM Math Contest

4th and 5th Grade – Elementary Contest

Saturday – February 25, 2012

Olathe East High School

14545 W. 127th St., Olathe, KS 66062

Contest Coordinator: JoAnn Hiatt, jhiattoe@olatheschools.org (note change)

Email your school registration forms by February 13, 2012.

NO LATE registrations will be accepted due to the placement of students in testing rooms.

Entry FEE is PER GRADE Level: \$40 (This includes ONE KCATM membership per school.)

Contest Times: 4th Grade – 8:15 AM to 9:15 AM
5th Grade – 9:45 AM to 10:45 AM

Awards: 10:00 AM (Large Auditorium)
11:30 AM (Large Auditorium)

Events: The KCATM Elementary Math Contest is a math contest for students in grades 4–5. The student must be in 4th grade to compete in the 4th grade contest, and in 5th grade to complete in the 5th grade contest. The competition is divided into two parts: written exams and a Mathletics team event. Students may be enrolled in **either** the written exams **or** in the Mathletics team event, as these events run simultaneously. *Substitutions can be made the day of the contest.*



Calculators and pencils are the responsibility of each individual student or school.
No additional scratch paper is permitted on the Mathletics tests. Some will be provided.

Written Tests: Each school may send a **maximum of three students** per grade level to take the written individual tests. Each of the three written tests will be **15-minutes** in length with problem solving woven into the tests. The 3 tests are:

TEST 1: Number Sense (**NO calculator**)

TEST 2: Geometry (*including measurement*)

TEST 3: Algebra

Scoring and Awards: The number correct out of 40 will be entered on the computer. Individual awards will be based on the total correct for the event. **Medals** will be awarded to the **top 8 scores** on the individual tests of number sense, geometry, and algebra. **Ribbons** will be awarded for **9th–20th places**. Medals will be given to the top 8 Mathletics teams. **All ties will be awarded.** Please pick up Certificates of Attendance for your team in the library during the contest.

Top 4th Grader and Top 5th Grader: The sum of the 3 individual tests will determine places for Top 4th and Top 5th graders.

Mathletics: Schools may send one team of **exactly three students** to compete in the team problem-solving contest event. (*Below-grade students may fill in IF needed.*) If the team does not have 3 students the tests will be scored, but the students will **not** be awarded medals. Medals will be given to the top 8 Mathletics teams.

Awards Banquet: The **top 3 medalists** in the individual tests, the **top 3 overall** winners for 4th and 5th grade, and the **FIRST PLACE Elementary Mathletics** team members will be recognized at the Annual KCATM Banquet the first week in May. Invitation letters will be sent to the sponsor for distribution to the students.

Sponsors: Schools must provide at least one sponsor per participating grade level. The sponsor may be a teacher, parent, or administrator. Each sponsor will work as a test proctor, Mathletics moderator or scorekeeper, or grader (*teachers only*) during the contest. A person may sponsor more than one grade level. We encourage all sponsors to become KCATM members. **Proctors please report to the library at 7:45 and 9:15 respectively for tests. There is NO registration check-in. Students will report directly to their rooms. An email with student room assignments will be sent to the sponsors.**

To register: Complete the registration form **by February 13th**. Fees can be paid the day of the contest or mailed to JoAnn Hiatt, 14340 W. 142nd Terrace, Olathe, KS 66062. **Make checks and PO's payable to KCATM.** (*Sorry, no credit cards.*)

Fax registrations: 913-780-7137; Email registrations: jhiattoe@olatheschools.org