



Math League News

■ **Our Calculator Rule** Our contests allow both the TI-89 and HP-48. You may use any calculator without a QWERTY keyboard.

■ **Use the Internet to View Scores or Send Comments** to comments@mathleague.com. You can see your results at www.mathleague.com!

■ **Dates of Final HS Contest and Algebra Contest** Our final contest of this school year is March 14 (with an alternate date of March 21). In addition, this year happens to be the 22nd year of our annual April *Algebra Course I* contest. There's still time for your school to register! Go to www.mathleague.com.

■ **2017-2018 Contest Dates** We schedule the six contests to be held four weeks apart (mostly) and to end in March. Next year's contest (and alternate) dates, all Tuesdays, are October 17 (Oct. 24), November 14 (Nov. 21), December 12 (Dec. 19), January 9 (Jan. 16), February 13 (Feb. 20), and March 20 (Mar. 27). Have a testing or other conflict? Now is a good time to put an alternate date on calendar!

■ **Rescheduling a Contest and Submitting Results** Do you have a scheduling problem? If school closings or testing days mandate contest rescheduling, our rules permit you to use an alternate contest date. Try to give the contest the week after the regularly scheduled date. If scores are late, attach a brief explanation. Late scores unaccompanied by such an explanation will not be accepted.

■ **End-of-Year Awards** Engraving of awards begins March 31st. We give plaques to the highest-scoring school in each region and to the 2 schools and the 2 students with the highest totals in the entire League. *Winning schools must submit their results to our Internet Score Report Center by March 31st. Results submitted later cannot be used to determine winners. A teacher once asked, "Has there been any thought to using enrollment figures to divide the schools into two divisions? Personally, I don't care whether we ever receive any team recognition, as my students enjoy the mathematical challenges provided."* Our groupings are not organized to "even out" the competition. Competition is one feature of our academic enrichment activity, but enrichment should be the main goal. Only a few schools can expect to win, but all schools can profit.

■ **General Comments About Contest #5:** James Conlee said, "Awesome contest! #4 and #5 were very accessible to 9th and 10th graders. Keep 'em coming." Cyndee Hudson said, "Great for all levels. My 9th graders and seniors scored equally. Keeps interest high!" Mark Luce said, "I thought this was an excellent contest. I liked all the problems. Mostly good algebra problems, but problem 5 was an excellent and challenging geometry problem." Abdulkarim Akyalcin said, "Thank you for another set of good problems. Questions in this set were easier. Anyway, we are very happy to get a score of 30 as a team. Thank you." Bonnie Tripp said, "I love these contests for my students for over 30 years now! But, the date in February always coincides with the AMC. Any chance that next year you can try to fix the conflict? Thanks." Please note that we have scheduled the February contest for a date next year one week later than this year's was. We hope that will avoid the conflict with the AMC.

■ **Sixth Annual International Summer Tournament** We will hold our Sixth Annual International Tournament at The College of New Jersey from July 25th through July 30th. Students from China, Canada and the United States will compete in a mathematics tournament and attend lectures from mathematicians from such schools as Columbia University, Princeton University, Stanford University, and Williams College. Our program is for students in grades 6, 7, 8, or 9. Any student in grade 9 or below who achieves a cumulative total of 30 or more points on our six high school contests is eligible to apply to our program. Students in grades 6, 7, or 8 may also qualify by taking our annual contests on those grade levels. In addition, students in grade 9 and below may qualify by taking our Algebra 1 contest. Cutoffs for qualifying via these contests will be announced on the home page of our website soon.

Statistics / Contest #5
Prob #, % Correct (all reported scores)

5-1	72%	5-4	35%
5-2	87%	5-5	41%
5-3	64%	5-6	16%