

SUMMARY of 4th, 5th, 6th, 7th, 8th GRADE & ALGEBRA COURSE 1 MATH CONTEST RULES

QUESTIONS (TIME LIMITS AND TOPICS) Each contest is a 30-minute multiple-choice test. Questions may involve any topic appropriate to the grade level of the contest. If, for any reason, a question must be dropped, no replacement will be made.

CONTEST COPIES Each school will receive 30 copies of each contest in which they are participating. Schools requiring additional copies of any contest are permitted, on the day of the contest, to make as many additional copies as are required. **A separate registration form should be submitted from each participating school.**

CONTEST MATERIALS PACKAGE You should receive materials for Algebra Course 1 and Grades 4 & 5 by *April 1*; for Grades 6, 7, & 8 by the next to the last *Tuesday in January*. **If the contest materials have not been received by these times, the League should be phoned immediately at 1-201-568-6328.** Each contest materials package includes 30 copies of the contest and a solution key for the contest. A school needing additional copies of any contest is permitted, on the day of the contest, to make as many additional copies of the contest as are required. Special arrangements for blind or other handicapped students, or for non-English-speaking students, may be made by any school.

CONTEST AWARDS

GRADES 4 and 5, and ALGEBRA COURSE 1 In each school, the highest scoring student on each contest receives a book award. Other high scoring students in each school receive certificates of merit.

GRADES 6, 7, and 8 In each school, a certificate of merit is awarded to the highest scoring student on each contest. For each contest, awards are given to the two schools with the highest total scores in the League and to the two students with the highest total scores in the League. For each contest, additional awards are given to the highest scoring school in each county. Counties with fewer than fifteen participating schools are grouped together into regions for the purposes of awards. No school may win both a county award and an overall League award on any one grade level in the same school year. The League reserves the right to break ties based upon performance on selected questions, or, at its option, to issue duplicate awards. The League reserves the right to authenticate scores and/or to reexamine students or validate student solutions before granting official status to any score. Schools **must** keep all papers with scores above 30 until June 1. The League may disqualify any school that submits a mismarked paper.

ELIGIBILITY Only students officially registered in the **same accredited school of record** may participate on that school's team. Contest eligibility is determined by official grade level in school (regardless of the math course in which the student is enrolled). A student may take any contest designed for that student's official grade level in school or designed for a higher grade level. Students taking the 4th or 5th grade contest may also take the 6th, 7th, or 8th grade contest. Students taking the 6th, 7th, or 8th grade contest may take only one such contest (but they may take the Algebra Course 1 Contest). On each contest, all **official** participants must take the contest **in school** at the exact same time. A student taking the contest at a later time or period or on a **later** day must **not** be included on the score report. Students absent on the contest day may take the contest but must not be included among the scores submitted to the League online.

CONTEST LOCATION Each school may administer the contests on its own premises or any other suitable site.

SUMMARY OF HIGH SCHOOL CONTEST RULES

QUESTIONS (TIME LIMITS AND TOPICS) Each contest has a time limit of 30 minutes. There are 6 problems on each contest. The problems may involve any topic from high school mathematics (through precalculus). Each contest includes at least 2 problems requiring no mathematics beyond elementary algebra and geometry, including coordinate geometry.

PARTICIPATION AND TEAM STRUCTURE A team consists of 5 or fewer students officially registered in the **same accredited school of record**. Each school is sent 30 copies of each contest. On the contest day, a school needing additional copies may make as many as are needed to give the contest in the school. We encourage schools to seek participation of students on all grades. On each contest, the school score is the sum of the 5 (or fewer) highest scores on that contest. *Students must take each contest individually.* Team participants may vary from contest to contest. A student absent on the contest day may take the contest unofficially but may not be listed on the score report.

CONTEST MATERIALS PACKAGE The contest materials for all 6 contests should be received by each school no later than one week prior to the date of the first contest. **The League should be phoned immediately at 1-201-568-6328 if the materials have not been received by this time.** The contest materials package will contain six separate sealed envelopes, one for each contest. Each separate sealed envelope will include 30 copies of the contest and complete solutions to the problems. For each contest a separate mailing will include a report of results of the previous contest and a newsletter containing announcements and items of interest. A school needing more than 30 copies of any contest is permitted, on the day of the contest, to make as many additional copies as are required. **For no other reason may the contest envelope be opened prior to the actual time of use in the contest,** except that special arrangements may be made for handicapped students, and dictionaries may be made accessible to non-English-speaking students.

CONTEST AWARDS At the completion of each school year's contests, plaques will be given to the two schools with the highest total scores in the League and also to the two students (whose scores are regularly and accurately reported in the *Cumulative Column* of the score report) with the highest total scores in the League. Additional plaques will be given to the highest scoring school in each county (or similar geographical region) in which six or more schools are League participants. Counties in which fewer than six schools participate will be grouped together into regions for the purpose of awards. No school may win more than one plaque in any school year. A certificate will be awarded to the highest scoring student on each grade level in each school. The League reserves the right to authenticate scores and the right to break ties based upon performance on selected questions or, at its option, to issue duplicate awards.

AUTHENTICATION OF SCORES It is the policy of the League to authenticate scores and eligibility of student participants from schools winning major awards. The League reserves the right to authenticate scores and/or to reexamine students or validate student solutions before granting official status to any score. The League has the option to disqualify any school that violates any League rule.

STARTING TIME AND LOCATION Contests may be held, on the scheduled dates, at any one time and place convenient to the school, supervised by school personnel. On the dates that the contests are given, all students officially participating in the contest (within the same school) must take the contest at the same time. **Students who are absent or who take the contest at any later time or period must not be included on the score tally submitted to the League.**

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