



# PENNSYLVANIA MATHEMATICS LEAGUE

P.O. Box 7136, Elkins Park, Pennsylvania 19027-0136

Check your school's registration status on our Web site, [www.mathleague.com](http://www.mathleague.com)

## Contests for Grades 4, 5, 6, 7, 8, Algebra 1, and HS

Our 41st Year (Our Contests Permit Calculators)

The Pennsylvania Mathematics League will again sponsor **contests for grades 4, 5, 6, 7, 8, Algebra 1, and HS**. All of our contests are conducted by mail, so no transportation is involved. Enclosed, on a separate sheet, is a sample contest. **OUR WEB SITE, [WWW.MATHLEAGUE.COM](http://WWW.MATHLEAGUE.COM), HAS PRINTABLE SAMPLES OF EACH CONTEST** (together with solutions to each contest) as well as our complete rules. Our schedule for the upcoming school year appears below:

| Contest Level | Register By  | We Ship In | Eligibility      | Contest Date           | Contest Fee          |
|---------------|--------------|------------|------------------|------------------------|----------------------|
| 4th Grade     | January 31   | March      | Grade 4 or below | April 15th or later    | \$40 per set of 30   |
| 5th Grade     | January 31   | March      | Grade 5 or below | April 15th or later    | \$40 per set of 30   |
| 6th Grade     | December 15  | January    | Grade 6 or below | 3rd or 4th Tues in Feb | \$40 per set of 30   |
| 7th Grade     | December 15  | January    | Grade 7 or below | 3rd or 4th Tues in Feb | \$40 per set of 30   |
| 8th Grade     | December 15  | January    | Grade 8 or below | 3rd or 4th Tues in Feb | \$40 per set of 30   |
| Algebra 1     | January 31   | March      | Grade 9 or below | April 15th or later    | \$40 per set of 30   |
| High School   | September 30 | October    | Grades 9-12      | 6 Contests, Oct-Apr†   | \$90/yr., sets of 30 |

Late registrations are always accepted as long as supplies last

HS contests are monthly 30-minute, 6-question short answer contests which permit any calculator; a newsletter follows each contest.

† Tentative 2017-18 HS contest dates (& alternate dates) are Oct 18 (25), Nov 15 (22), Dec 13 (21), Jan 10 (17), Feb 7 (14), Mar 14 (21).\*

\* The preferred alternate testing date for each High School Math League Contest is the following Tuesday.

In the event of vacations, testing days, or similar schedule disruptions, schools may ask to conduct the contest on any proximate day.

Contests for Algebra 1 and grades 4, 5, 6, 7, and 8 are 30-minute multiple-choice contests which permit calculator use.

Your school will receive certificates of merit (enclosed with the contests) for high scoring students on every grade level. For grades 6, 7, 8, and HS contests, we award a plaque to the highest scoring school on each level in each region. For Algebra 1 and grades 4 and 5, we give you a book of *Math Contests*, published by Math League Press, for award to your highest scoring student on each level.

A separate sheet of DETAILED solutions accompanies every contest we sponsor. In addition, after each of the contests for grades 6, 7, 8, and HS, you'll receive a newsletter containing comments and alternate solutions submitted by schools. Each newsletter contains contest statistics.

At [www.mathleague.com](http://www.mathleague.com), learn much more about our 21 books of past contests for grades 4-12. Use the registration form below to order any of these books and/or to register for any of the contests.

A separate registration form should be submitted for each participating school.

(Please cut along the dotted line)



Contest Level Deadline Shipping  
 4&5, or Alg 1 Jan. 31 March  
 6, 7, or 8 Dec. 15 January  
 HS Sept. 30 October  
*Late registrations will be accepted*

**Pennsylvania Mathematics League**  
**P.O. Box 7136**  
**Elkins Park, Pennsylvania 19027-0136**

2017-18 REGISTRATION FORM (Submit a separate form for each participating school)

Advisor's Name \_\_\_\_\_  
 First Name (PLEASE PRINT) Last Name

School Name \_\_\_\_\_  
 School Name

School Address \_\_\_\_\_  
 Number and Street

City State SCHOOL ZIP CODE County

School Phone ( ) \_\_\_\_\_ Signature \_\_\_\_\_



Visa / MC / Dscr / Amex # \_\_\_\_\_ Exp. Date \_\_\_\_\_

FAST Internet registration at [www.mathleague.com](http://www.mathleague.com) Security Code \_\_\_\_\_



Please check ALL appropriate boxes NO "PARTIAL" SETS  
**CONTEST REGISTRATION** (See the dates in the chart at the far left)

- 4th Grade \$40/set of 30 # sets \_\_\_\_\_  Online \$9.95 \*
- 5th Grade \$40/set of 30 # sets \_\_\_\_\_  Online \$9.95 \*
- 6th Grade \$40/set of 30 # sets \_\_\_\_\_  Online \$9.95 \*
- 7th Grade \$40/set of 30 # sets \_\_\_\_\_  Online \$9.95 \*
- 8th Grade \$40/set of 30 # sets \_\_\_\_\_  Online \$9.95 \*
- Algebra 1 \$40/set of 30 # sets \_\_\_\_\_  Online \$9.95 \*
- HS Contests \$90/yr sets of 30 # sets \_\_\_\_\_  Online \$9.95 \*

\* Online access to past contests ONLY if registered for 2017-18.

### Advisor's e-mail address VERY IMPORTANT

21 BOOKS of PAST CONTESTS (\$12.95 each)

- | Book  | Vol 1 | Vol 2 | Vol 3 | Vol 4 | Vol 5 | Vol 6 | Vol 7 |
|---|-------|-------|-------|-------|-------|-------|-------|
| <input type="checkbox"/> Grades 4,5,6 #copies | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| <input type="checkbox"/> Grades 7&8 #copies   | _____ | _____ | _____ | _____ | _____ | _____ | _____ |
| <input type="checkbox"/> High School #copies  | _____ | _____ | _____ | _____ | _____ | _____ | _____ |

SHIPPING FEES: Books: \$3 per order. No other fees.

Directors: Dan Flegler & Steve Conrad / Phone: (201) 568-6328, Fax: (201) 816-0125

The Pennsylvania Mathematics League is a division of Mathematics Leagues Inc.