

# MATHEMATICS COUNCIL OF WESTERN PENNSYLVANIA

Jan. 9, 2018

Dear Teacher:

We are looking forward to this year's Algebra I/Integrated Math I Contest and hope that you will encourage the participation of your students. Although everyone will not be a Regional winner, we are sure that every participant will benefit mathematically.

Anyone enrolled in **Algebra I** or in **First Year Integrated Mathematics (where Integrated Mathematics is offered in place of Algebra I and Geometry)** programs are eligible to participate.

The Preliminary Test is to begin promptly at 10:00 A.M. on Saturday, April 7, 2018. Make certain that your students understand that they are to be in their assigned rooms and settled no later than 9:45 A.M. This fifteen minute time period is to enable the proctors to distribute the materials and read the instructions.

Please instruct your students to bring at least two number 2 pencils and an eraser. Rooms assigned may not have pencil sharpeners. Non-graphing and non-programmable calculators will be permitted for both the preliminary and final competitions. Students should also bring their Admission Card with them.

Remind your students that there will be NO PENALTY FOR GUESSING in answering questions on the test.

The test takes one and one-half hours. If busses or parents are returning, the test should be over at 11:30 A.M. Following the allotted time, proctors must collect materials and pass out certificates. The students should be ready to leave at approximately 11:45 A.M.

Thank you for your interest and cooperation.

Sincerely,



Robert Blamick

Contest Coordinator

MATHEMATICS COUNCIL OF WESTERN PENNSYLVANIA  
**FIRST YEAR ALGEBRA/INTEGRATED MATH I CONTEST 2018**  
**ENTRY BLANK**

NAME OF SCHOOL \_\_\_\_\_

SCHOOL DISTRICT \_\_\_\_\_

COUNTY \_\_\_\_\_

We wish to enter the following students (Use legal names, no nicknames):

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_

Additional names may be listed on a separate sheet and stapled to this form.

Teacher Name \_\_\_\_\_ School Phone \_\_\_\_\_

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

School Address \_\_\_\_\_  
\_\_\_\_\_ Zip \_\_\_\_\_

E-mail Address \_\_\_\_\_

Enclosed is \$\_\_\_\_\_ to cover the cost of \_\_\_\_\_ entrants @ \$3.50 each. (No fee required for Alternates.) Make checks payable to M.C.W. P. Mail the entry to the Registration Chairperson in your region.  
DEADLINE: MARCH 16, 2018

The following teachers would be willing to proctor the contest:

1. \_\_\_\_\_
2. \_\_\_\_\_

**61<sup>th</sup> Annual**  
**FIRST YEAR ALGEBRA/INTEGRATED MATH I CONTEST**

April 7, 2018

Final Exam Date: May 12, 2018

1. There is no limit to the number of students entering the contest. All students taking the test must be enrolled in FIRST YEAR ALGEBRA or SECOND YEAR INTEGRATED MATH (where Integrated Mathematics is offered in place of Algebra I and Geometry). A student may take the test only once.
2. The Entrance Fee of \$3.50 per student must accompany the Entry Blank.
3. Type or Print information requested on the Entry Blank. Please use the legal name since the information will be used for Certificates of Merit and any other awards.
4. Each registrant will be furnished with an individual Admission Card. Numbers assigned are indicative of Regional Division and school. If the registrant cannot appear for the test, an alternate may use the card. The proctor at the testing place will make the necessary name changes. **NO ONE WILL BE PERMITTED TO TAKE THE TEST WITHOUT AN ADMISSION CARD.**
5. Test results will be published as follows:
  - a. Award winners in each test site will be in rank order.
  - b. An award plaque will be given to the winner in each regional site.
  - c. Each school will be notified of the scores and regional ranks of its students.
6. Mail the Entry Blank to the appropriate Registration Chairperson before March 10, 2017. Entry Blanks postmarked later than March 16, 2018 will not be accepted unless previous arrangements have been made with the registrar concerned.
7. Any teacher from a county other than those listed on the following pages may enter students at the most convenient center. These students will be eligible to be a Regional Winner and to appear in the Finals.
8. The preliminary test will be of multiple-choice type questions and will be 90 minutes long. There will be NO penalty for guessing. Calculators, no graphic or programmable, will be permitted on the test.
9. The final 90 minute test will NOT be multiple-choice. It will consist of problems designed to test the student's ability to set-up problems and arrive at reasonable solutions. An effort will be made to construct a calculator-friendly test. Calculators which are non-graphing and non-programmable will be allowed for both the Preliminary and Final Competitions.
10. The Helen B. Malter Memorial Prize (\$100 and a plaque) will be given to the first place winner. Second and third place winners receive plaques and \$75 and \$50 respectively.

# LOCATION OF THE PRELIMINARY ALGEBRA I/ INTEGRATED MATH I CONTEST

<b>REGION/COUNTY LOCATION OF THE TEST</b>	<b>REGISTRATION TO BE SENT TO</b>
<p><b><i>ALLEGHENY</i></b></p> <p>Baldwin Senior High School 4653 Clairton Blvd. Pittsburgh, PA 15236-2149</p>	<p>Robert Blamick 107 Mt. Vernon Dr. McKeesport, PA 15135-3015</p>
<p><b><i>BEAVER-BUTLER-LAWRENCE</i></b></p> <p>Hopewell Memorial Junior High 2354 Brodhead Rd. Aliquippa, Pa. 15001-4259</p>	<p>Jeff Thellman Hopewell Memorial Junior High 2354 Brodhead Rd. Aliquippa, Pa. 15001-4259</p>
<p><b><i>INDIANA-ARMSTRONG</i></b></p> <p>Indiana University of Pennsylvania Stright Hall 210 South Tenth St. Indiana, PA 15705</p>	<p>Robert Blamick 107 Mt. Vernon Dr. McKeesport, PA 15135-3015</p>
<p><b><i>WASHINGTON-GREENE</i></b></p> <p>California University of Pennsylvania Campus Location to be determined 250 University Ave California, PA 15419</p>	<p>Robert Blamick 107 Mt. Vernon Dr. McKeesport, PA 15135-3015</p>
<p><b><i>WESTMORELAND-FAYETTE</i></b></p> <p>Derry Area Middle School 994 N. Chestnut St Ext. Derry, Pa 15627-7605</p>	<p>Robert Blamick 107 Mt. Vernon Dr. McKeesport, PA 15135-3015</p>