## STATE & REGIONAL CONTEST INFORMATION

November 2018– February 2019

Dear Qualifying Math Contest Winner: (Give this to your parents!)

Congratulations! You are a winner! Your individual score or team score in the qualifying Math Contest has qualified you to participate in your regional competition at one of the locations below. The list of students who qualifies for the regional competition will be listed under the "Qualifiers to Next Level" link within the results of your local qualifying competition at <u>http://mathleague.org/results/elementary/</u>. All students who qualify for the Regional competition must attend only his/her Regional competition. At regionals or state, all individuals who qualified individually or through the team event will take all events (Number Sense, Target, Sprint, and Team).

#### Elementary Regional Competitions (To determine your region, visit <u>https://moctm.org/Regional.aspx</u>)

#### St. Louis (including St. Louis City/ County

and St. Charles County) – March 2, 2019

Sonya Land 1402 Sycamore Manor Dr. Chesterfield, MO 63017 **Test Site:** Parkway West High School 14653 Clayton Rd. Ballwin, MO 63011 <u>sonya@mathisfun.org</u> http://mathleague.org/register0.php?event=4990

#### Northeast - Kirksville - March 23, 2019

David Garth Department of Mathematics Truman State University 100 E. Normal Kirksville, MO 63501 <u>dgarth@truman.edu</u> http://mathleague.org/register0.php?event=5246

#### Southeast - Cape Girardeau – March 30, 2019

Ann Schnurbush Department of Mathematics (MS 6700) Southeast Missouri State University One University Plaza Cape Girardeau, MO 63701 anschnurbusch@semo.edu http://mathleague.org/register0.php?event=5240

#### <u>Central – Montgomery City – March 30</u>

Angel Davis Jonesburg Elementary 106 Smith Rd Jonesburg, MO 63351 addavis@mc-wildcats.org

Test Site: Montgomery High School 394 MO-19 Montgomery City, MO 63361 http://mathleague.org/register0.php?event=5002

#### Northwest - Maryville - April 6, 2019

Brian Swink Northwest Missouri State University GS 1635 (Garrett Strong Building) 800 University Drive Maryville, MO 64468 <u>bswink@nwmissouri.edu</u> <u>http://mathleague.org/register0.php?event=4933</u>

#### Southwest - Bolivar - April 6, 2019

Dr. Kevin Hopkins Department of Mathematics Southwest Baptist University 1600 University Ave. Bolivar, MO 65613 Test Site: Wheeler Science Building, SBU <u>khopkins@sbuniv.edu</u> http://mathleague.org/register0.php?event=4996

Unlike in past years, teachers or parents will need to register their qualified students for the appropriate regional competition on the mathleague website by using the link under each coordinator's email above. If there is not a link for your region, please contact the site coordinator directly by email to register your students. Schools can also pay the \$5 per student registration fee for regionals when registering their qualifiers by using the Paypal link at the very bottom of your registration confirmation email from mathleague.

Any student whose total individual performance at the regional playoff is among the top 10 at the student's grade level in the student's region will be invited to compete in all events at that year's state championship. Also, any team member of the first place overall school in the school's division, based upon the sweepstakes score; or a team member of one of the top 5 schools in the school's division across all regions in Missouri; and one who contributes to the school's sweepstakes score by either having one of the 4 highest individual point totals from the school or being a member of the school's top-scoring team on the team round, will be invited to compete in all events at that year's state championship.

# The State Math Competition will be held on Saturday, May 4, 2019, at Columbia College, 1001 Rogers St., Columbia, MO, 65216.

**Your school must be a paid <u>mathleague.org</u> member for your students to participate in state events.** Check at <u>http://mathleague.org/members.php</u> to see if your school is a member. If you are not a <u>mathleague.org</u> member, the payment of \$30 must be paid by April 30, 2019, at <u>http://mathleague.org/membership.php</u>.

Teachers or parents will need to register their qualified students for the state competition on the mathleague website by using the link: <u>http://mathleague.org/register0.php?event=4995</u>. After registering online, you will receive an email in which there will be a Paypal link at the very bottom of the email. You can pay the \$5 per student registration fee through this link or in person the day of the event. Prepaying online will allow for quicker lines at the registration table. Note that all t-shirt sales are first-come, first-served at the contest site. We no longer do pre-orders for t-shirts.

Please refer to the Columbia College campus map <u>https://www.ccis.edu/about/map.aspx</u> for information about the buildings and refer to <u>https://www.ccis.edu/about/directions.aspx</u> for directions to campus. Registration for the state contest will begin at 8:00 a.m. in Atkins-Holman Student Commons. You may park in any lot on Saturdays. You and your sponsor/parent must check in at the registration desk in Atkins-Holman Student Commons upon arrival. Students will be led to their rooms in Brown Hall and have a few minutes to collect their thoughts before the test. They will then be led back to the Student Commons after testing is finished. Parents will be able to stay in Atkins-Holman Student Commons during the testing.

Read the Contest Rules and Regulations before the test date. Rules and Schedule are attached to this letter

No substitutions of participants will be allowed.

See <u>http://www.visitcolumbiamo.com/section/stay/</u> for a complete listing of hotels in Columbia, MO.

Best wishes as you prepare for the State Finals Contest. The sponsors of this contest hope that this experience will encourage you to continue pursuing your interest in mathematics. Be sure to thank your teacher(s), parents, principal, and others who have helped you achieve this honor. And give yourself a pat on the back! The competition will be tough in Columbia, so no matter how you do there you are already a winner!

Sincerely,

Sonya Land MCTM Contest Chair

### MCTM Elementary State Mathematics Contest Saturday, May 4, 2019 Columbia College, 1001 Rogers St., Columbia, MO 65126

#### **Contest Rules and Regulations**

Any student whose total individual performance at the regional playoff is among the top 10 at the student's grade level in the student's region will be invited to compete in all events at that year's state championship. Also, any team member of the first place overall school in the school's division, based upon the sweepstakes score; or a team member of one of the top 5 schools in the school's division across all regions in Missouri; and one who contributes to the school's sweepstakes score by either having one of the 4 highest individual point totals from the school or being a member of the school's top-scoring team on the team round, will be invited to compete in all events at that year's state championship.

- Students and sponsors must be aware of the Conduct Standards at <a href="http://mathleague.org/conduct.pdf">http://mathleague.org/conduct.pdf</a> .
- Students must bring their own sharpened pencils. No pencils will be sharpened during a test.
- Students must bring their own calculator. Any calculator that can be used on the SAT is allowed.
- An answer sheet will be provided for recording answers. Only answers written in the proper spaces will be graded. Any blank space on the test may be used for any work to help you solve the problem.
- Answers involving fractional numbers must be expressed in simplest form (lowest terms), unless a ratio is requested. Please encourage students to leave fractions as improper rather than changing them to mixed numerals.
- All events for all grades will follow the same testing schedule. All students take all events. No student or adult will be admitted to a testing room after an event has begun.

Testing Schedule	
Number Sense Event:	9:00-9:10
Sprint Event:	9:15-9:55
Restroom Break:	10:00-10:15
Target Event:	10:15-10:55
Team Event:	11:00-11:20
Lunch (Please	e check out <u>http://www.visitcolumbiamo.com/section/dine/</u> for off campus lunch options)
Awards Assembly:	1:30-2:15 in Launer Auditorium

The Missouri Council of Teachers of Mathematics and all other sponsoring groups assume no supervisory responsibility at the contest site. Parents and/or the sponsoring school must be responsible for supervision at all times other than when the student is taking a test.

As a result of our MCTM State Competition, some of our students will qualify for Nationals. In order to qualify for the national elementary championship, a student must attend the state championship and do any one of the following:

- Place among the top 10 overall individuals in the student's grade level at state if there are 150 or more participants at the state meet or if the state has a district playoff.
- Place among the top 20 individuals in the student's grade level across all states.
- Be a team member of the first place overall school in the school's division at state, based upon the "sweepstakes" score, or a team member of one of the top 5 schools in the school's division across all states, and contribute to the school's sweepstakes score by either having one of the 4 highest individual point totals from the school or being a member of the school's top-scoring team on the team round. If two teams from the school have identical team test and borda scores, the tie will be broken by adding the individual scores of the team members.

More information about the Elementary National Competition on June 15, 2019, at Texas A&M University, can be found at <u>http://mathleague.org/eschampionship.php</u>. Last year's details can be found at <u>http://mathleague.org/11828.php</u> for more information about hotels and such. It is the parent's responsibility to register his/her child for the National competition.