

Math Masters Virtual Competition Event Information

Procedures

- The 2021 Math Masters competitions will be available online via MyOpenMath.
 - **6th grade competitions** will take place March 1- March 31, 2021.
 - **5th grade competitions** will be held April 1- April 30, 2021.
 - Tests for each grade level may be completed anytime during these periods. Students need to be in-person or in a group video call with teacher/coach present + (1) other adult. Please note that students will only be able to access the competition tests once and each round will be on a timer.
- The competition test includes the following rounds:
 - Fact Drill (5 minutes) consisting of 75 problems. All registered students complete this round on their own.
 - Four Individual Rounds (10 minutes each) consisting of 8 problems each round. All registered students complete each of these rounds on their own.
 - Three Team Rounds (15 minutes each) consisting of 10 problems each round. Team members (3-5 students per team) work together to complete these rounds. The team must designate one team member to submit the answers for the team. Students registered as Individuals do not compete in the team rounds.
- A 2021 Practice Fact Drill Test will be available before the competition dates. Coaches will be emailed Course ID numbers and Enrollment Keys in a Competition Packet. This packet will also include directions on how to register students in MyOpenMath and access the Practice Fact Drill Test using the Course ID number and Enrollment Key.
 - **6th Grade Coaches** will receive the email with the Competition Packet of information on or before February 24, 2021
 - **5th Grade Coaches** will receive the email with the Competition Packet of information on or before March 24, 2021.
- Completing the Practice Fact Drill Test will ensure students are registered correctly for the actual competition as well as give students the opportunity to practice the Fact Drill using MyOpenMath before the actual competition.
- A Math Masters Coordinator will email results and a clean copy of the 2021 competition test to coaches after the competition periods have closed. At this same time, coaches will be notified of top award winners.
 - 6th grade emails will be sent on or before April 15, 2021.
 - 5th grade emails will be sent on or before May 15, 2021.

Teams

The maximum number of registered teams per regional challenge will vary depending on registrations. Schools may register more than one team. Each team consists of 3-5 students. Students may only compete at each grade level one time. Students on a team will compete in the fact drill round, three individual rounds, tie-break round, and three team rounds. **No changes in team members may be made after the competition begins.**

Individuals

Registered Individuals compete in the fact drill round, three individual rounds, and the tie-breaker round, but not the three team rounds. Registered Individuals are eligible for Fact Drill and Individual Awards. They are not considered part of the team and their scores will not be included in any team scores.

Calculator Policy

Calculators may be used in all rounds of competition **except** the Fact Drill. **The complete Math Masters calculator policy can be found in this packet.** Please be familiar with it.

Scoring

- Individual scores contribute to the total team score. For each of the three Individual Rounds, the top four individual scores will be added to the Team Round scores to obtain the team total.
- The scores from the three Team Rounds will be multiplied by three.
- Scores obtained during the Team Rounds will affect the team ratings only. Individual student winners will be determined by the first three rounds of competition.
- **In the case of a tie in Individual Rounds**, the tiebreaker round scores will be applied. **In the event of a tie in the Team Rounds**, the scores of the top four students on the team for the Tiebreaker Round will be used to resolve the tie.
 - **To clarify**, the tiebreaker round is only used as a tiebreaker and is **NOT** to be considered in the total individual or team score. If there is still a tie in the Team Round after applying the Tiebreaker Round, the Fact Drill Round scores for the entire team will be added together to resolve the tie.
 - If there is a tie in the Individual Rounds after applying the Tiebreaker Round, then the individual who has the highest Fact Drill score will resolve the tie.

Awards

Individual students will be given recognition for earning the highest scores on the Fact Drill and highest combined scores on the Individual Rounds. Teams will be given recognition for the highest combined scores on the Team Rounds. Scores earned in the Fact Drill are used exclusively for that portion of the competition. The Fact Drill scores will not be used for team or individual scores. **(See Scoring item #4 for the only exception to this procedure.)** Regional and overall top award winners will be notified by May 15, 2021 and awards will be mailed to coaches.

Test Security

Students need to be in-person or in a group video call with teacher/coach present + (1) other adult. Extra adult is responsible for recording via Zoom or Microsoft Teams (even if in person – competition needs to be recorded) Save this recording and send it as a link to mathmasters@austin.k12.mn.us. Make sure you include the team name(s), your name, along with the extra adult name in the email and what day/time you completed the Math Masters test.

To ensure the security of our tests, Math Masters prohibits taking pictures or screenshots of competition tests. Failure to follow these rules will be an automatic disqualification.

Special Accommodations

Any special accommodations must be submitted to us at least 30 days prior to the competition dates.

**Math Masters reserves the right for all final decisions on assignment of participants enrolled in Math Masters competitions.*