Math League Meet Information 2025-2026

Meet Dates:

Meet 1: Week of November 10th Meet 2: Week of December 8th Meet 3: Week of January 12th Meet 4: Week of February 9th

Individual coaches will host each Meet at their own schools during the designated meet week. Coaches will have meets on instructional days at designated after school time periods. Coaches may choose what day of the week to have their meet during the Meet Week. It is recommended that meets take place on the day that schools typically hold their practice. Coaches must have their meet by Friday of the identified meet week. Scores from the meet must be added by the coach to the Data and Results folder in the 2025-2026 Middle School Math League Google Folder.

Teams:

Teams will compete in groups of 6. Schools will enter data for up to 3 teams (18 total students) for each competition. Each student should have permission to participate. Some teams have expressed interest in having a JV competition this year. If your school has more than 18 students interested in math team, then consider letting the others compete as well as alternates or as a JV team, and enter data on the JV data spreadsheet

Rounds:

There are 3 rounds per meet. Coaches will be sent via email a PDF of all rounds for each meet, and it will also be posted in the 2025-2026 Middle School Math League folder.

Team Round (20 minutes): Teams answer 6 questions in 20 minutes. Each correct answer is worth 2 points. Teams can earn up to 12 points. Non-graphing calculators are allowed for <u>this round only</u>. A recording form for each team's answers will be provided in the PDF.

Relay Team Round (16 minutes total): There are two relay rounds, each lasting 8 minutes. Each team of 6 divides into 2 groups of 3. In a group of 3, trios will work together to solve the starter, middle, and end problem. The trio works together to solve each part of the problem. When the starter problem is solved they use the answer to solve the middle problem. After solving the middle problem they use the answer to solve the end problem. After solving the end problem, one member of the team of three submits a final answer on the recording sheet provided. Scores

are based on the final answer submitted by the team. Relay teams earn 4 points if they submit the correct answer in under 4 minutes and 2 points if they submit the correct answer in 8 minutes. All 4 relay scores are added together to be counted towards the final score for the team of 6.

Individual Round (24 minutes): Each student completes 6 problems individually and records their answers on their recording sheet. Students will have 24 minutes to complete all 6 problems. Students earn 1 point for each correct answer. Teams will add their individual scores together for a team score. A team of 6 can earn up to 36 points for this round. Individual scores will be tracked for American Regions Mathematics League (ARML) standings. There should be no communication among players during this round.

Total Possible Points per Meet: 64

Data:

Coaches will be responsible for updating student and team meet results on the shared Google spreadsheets in the "Data and Results" subfolder. Information about entering data will be provided before each meet.

Materials:

Each coach will have electronic access to the meet problems for their school teams by the Friday before the Meet Week begins. They will use the PDF version of the meet to print copies for their teams. Students will need their calculators (team round only), pencils, and scrap paper to solve problems. Coaches should remind students that they cannot use other external resources to solve problems.