

# BRIEF DESCRIPTION OF THE MATH MEET

## MIDDLE SCHOOL COMPETITION

The math meet has three individual events and a team event, for a total of four events. Entrants in individual events try to solve four problems worth one, two, three, and four points, respectively, in fifteen minutes. In the team event, all members of each team work together on a set of six problems, each worth ten points, in a final twenty-minute period.

All events are scored immediately. Partial credit is not given for incomplete answers. Teams will receive their graded problem sheets and solution sets before leaving on the competition evening.

### MEET RULES

1. Each middle or elementary school can enter one or more teams of at most eight students. Team membership should include at least one (1) sixth grade student and no more than four (4) eighth grade students. All team members should attend the same school. For any special situations, please contact us.
2. If more than one team is entered from a school, then that school must designate a first team, a second team, etc. for the meet. These designations are not rankings or seedings; all teams compete equally.

Example:      Horace Mann Team 1  
                    Horace Mann Team 2

3. Each team member's scores count in every event towards the team's total.
4. **Calculators will be allowed** in the event rooms. In fact, calculators may be necessary for some of the problems. Calculators cannot be shared during individual events. Notes or other reference materials will not be allowed. Scratch paper will be provided. **Cell phones will not be allowed.**
5. Talking during the individual events will not be permitted.
6. During the team event, the entire team may work as a group on each problem, or individuals may be assigned to solve specific problems, or there may be any variety of methods used. Talking among team members will be permitted during the team event.
7. A team's score at the meet is the sum of all members' individual scores plus the score on the team event. For an eight-member team there is a maximum of 300 points – 30 for each of the eight team members and 60 on the team event.