

2015 Youth and Teen Math Competition

Rules and Information

General Information:

The 2015 Milpitas Youth and Teen Math Competition, presented by the Milpitas Youth Advisory Commission, is a community event held to promote fun based learning for Milpitas youth and teens. We are not associated with any other regional or national competition. As a result, we expect great sportsmanship from both participants and audience members.

We kindly ask everyone in the audience to be respectful and stay quiet when the contestants are working. Pictures are allowed but please no flash photography, as this can be distracting to the contestants. Also, please do not leave till the very end of the competition because all students will be receiving certificates for their participation.

Preliminary Round Rules:

1. All contestants are expected to wear his/her contestant card and remain seated in their chairs for the entire preliminary competition. (Contestant cards will be distributed at the check-in table on the day of the event)
2. All contestants of the same grade will be asked the same questions by the proctor.
 1. Please note that the preliminary round is conducted grade by grade. Therefore, the questions for a 5th grader will be easier than the questions for the 8th graders.
3. Each question will be repeated twice. Students may not ask for a question repeat.
4. After the question is read, students will have 60 seconds to work on their whiteboards and write an answer. No work is required, but the final answer must be circled.
5. When the proctor calls time, students must put down their markers and show their whiteboards to the judges.
6. After ten questions, the two contestants with the most correct answers, from each grade, will progress to the final round.
7. If more than two contestants have the highest number of correct answers, additional questions will be asked until two contestants remain.

Final Round Rules:

1. In the final round, the top two contestants from each grade will all compete against each other.
2. Unlike the preliminary competition, each contestant will be asked a question
3. Each question will be repeated twice. The student may not ask for a question repeat.
4. After the question is read, the student will have 60 seconds to work on their whiteboards and write an answer. No work must be shown, but the final answer must be circled.

5. When the proctor calls time, the student must put down their markers and show his/her whiteboard to the judges.
6. Upon missing the problem, the contestant immediately drops out of the competition, unless all contestants solve their math problems incorrectly
 - a. Constant should not leave the stage until after the round. Even if the contestant solves a problem incorrectly, the student should return to his/her seat. After the round, all eliminated contestants will exit to seats in the audience.

If only one contestant in a round solves a problem correctly, a new round shall begin and the contestant shall be given an opportunity to solve the next problem on the list. If the contestant succeeds in correctly solving the problem, he/she shall be declared the champion. Otherwise, if the contestant does not succeed in correctly solving the problem, all the contestants at the start of the previous round shall remain in the competition. A new round will begin and contestants will remain in their original order.

The rules change once the round consists of two players:

- When one of the two contestants does not provide the correct answer in one round, the other contestant will be given another question. If that contestant answers the problem correctly, then he/she shall be declared the champion.
- If both contestants solve their problems incorrectly, then both shall continue in the competition and a new round begins.

In the event that more than one contestant is tied for 2nd or 3rd place, more problems will determine those positions

The judges are in complete control of the competition. Their decision shall be final on all questions.