

The logo for the Washington Student Math Association (WSMA) Math Bowl. It features the letters 'W' and 'S' in the top row, 'M' and 'A' in the second row, all enclosed within large, stylized square brackets. Below this, the words 'Math Bowl' are written in a bold, black, sans-serif font.

Greetings,

The Washington Student Math Association is pleased to invite you to the first annual WSMA Math Bowl on **Friday, May 27th at Issaquah High School**. This is probably unlike any other math competition you have attended. WSMA has spent much time designing a fun and interactive contest that all students will enjoy.

RULES:

This competition is structured like a Quiz Bowl. Scratch paper is allowed; calculators are not.

1. The competition is played in teams of 4 students. If there are extenuating circumstances that require a team to contain fewer than 4 students, please email us for additional information. Students do not need to be the same grade to be teammates – there are no divisions or distinctions between grade levels.
2. First, each team will be assigned to a room with 3 other teams. Each team will play a one-on-one match against each of the 3 other teams in that room during the preliminary rounds.
3. Each preliminary round contains 16 questions. The first 4 questions of each round/match will involve each individual facing off against an individual from the other team for a single question. The remaining 12 questions will involve full team collaboration.
4. At the conclusion of the preliminary rounds, teams will be ranked based on their scores and will be seeded in a large single-elimination tournament.
5. Each question (in both the preliminary round and final bracket) must be answered within a 45 second time period after the second reading of the question. Students may, however, choose to answer before the question has been read completely.
6. For the elimination tournament, each match through the semifinals will contain 10 questions of higher difficulty: 4 will be completed individually, while 6 will be completed as a team. The final match of the tournament will have unlimited questions. The first team to answer 15 questions correctly will be declared the winner.
7. At the conclusion of the contest, there will be a variety of awards and prizes for winners and non-winners alike.
8. The contest is open to all students who have not yet completed high school, but it designed for high school students. Highly motivated middle school students who seek a challenge are welcome to form teams at within their schools and attend the contest. Students from feeder middle schools may also join their high school teams if their schools are not sending any teams.

LOCATION:

Issaquah High School
700 2nd Ave SE
Issaquah, WA 98027

TENTATIVE SCHEDULE:

Friday, May 27, 2011

3:30 – 4:00 Registration
4:00 – 4:15 Welcome & Instructions
4:15 – 6:15 Preliminary Rounds
6:15 – 7:00 Dinner (Please bring your own food)
7:00 – 9:00 Elimination Tournament
9:00 – 9:30 Awards

REGISTRATION:

To register, please email mathbowl@wastudentmath.org with the following information:

- School name
- Coach's name, email address, and phone number
- Number of teams
- First name, last name, and grade for each of the 4 competing students on each team

Registrations are due **Friday, May 20**. For planning purposes, please register as soon as possible. Late registrations may be possible – please email us for more information.

Information on how to pay the registration fee of \$32 per team will be sent to you once you register.

For up-to-date information, driving directions, and a sample registration, please visit us online at www.wastudentmath.org/contests/mathbowl.

Please note: Rules are subject to revision. Updated rules will be available on the day of the contest.

ABOUT US:

The Washington Student Math Association (WSMA) is a student-driven organization dedicated to promoting the uses and purposes of math that are not generally covered in the current school curriculum. WSMA will accomplish this mission through the advocacy of alternative uses of math and the provision of assistance in the startup and improvement of local math clubs.

In the past, WSMA has created a comprehensive math starter pack to aid in the creation and sustenance of math clubs. Also, we are in the process of building a searchable, online database specifically suited toward math club leaders. Our database aims to provide all pertinent data needed to run a club effectively, including math problems, event details, leadership advice, sample lessons, and any other relevant information. In addition, we host contests and periodic elementary math expositions to promote math for future generations.