2020 AMC 10/12 Preparation

You are getting this note because you have signed up to take the AMC 10A / AMC 12A (and possibly the AMC 10B / AMC 12B).

The AMC 10A and AMC 12A will be held on **Thursday**, **January 30th**. The AMC 10B and AMB 12B will be held on **Wednesday**, **February 5th**.

These dates are rapidly approaching! If you want to do well on them, you must start preparing now.

Over Winter Break, it is essential that you practice both problems and practice tests. We recommend that you take the following tests:

- 2016 AMC 10A
 https://artofproblemsolving.com/wiki/index.php/2016_AMC_10A_Problems
- 2016 AMC 10B https://artofproblemsolving.com/wiki/index.php/2016 AMC 10B Problems

Print out the test, and give yourself **75** minutes to take it. Do not use a calculator.

When scoring, you get **+6** points for each correct answer, **+0** points for each incorrect answer, and **+1.5** points for each skipped question.

Once you finish the 75 minutes, grade it, and then work out the problems you skipped or got wrong (without timing yourself). Look at the solutions for questions that you don't know how to solve.

We will also put out a few AMC problem sets on our website (<u>sem-amc-club.tk</u>) sometime soon (hopefully before the last day of this semester). In addition, you can work through the past lecture notes and problem sets that we have posted.

If you want to use the AoPS books to practice, make sure you solve the Challenge Problems at the end of each chapter. Those problems are most like AMC problems.

We will be hosting 3 review sessions in AMC club on the following dates:

- Monday, January 13th Combinatorics/Probability
- Monday, January 20th Geometry
- Monday, January 27th Algebra

It is *imperative* that you attend these review sessions!

As always, feel free to contact us over the break if you need help solving any problems! If you don't already have my number, you can text me at 912-999-0219.

Thank you, and good luck for the upcoming contest season! Arjun Vikram Maanas Sharma Aneesh Sharma