

Congratulations,

If you are a student with a strong interest in mathematical problem solving, you are invited to participate in the American Mathematics Competition (AMC)!

About the Exam

This is the 73rd year of the exam (formerly the American High School Mathematics Exam) and each year about 6000 schools and 300,000 students compete for school, regional, and national awards in this contest. Ida B. Wells HS consistently performs well on the test and even once took first place in the state (as Wilson HS)! Solid performance on the test is something to be proud of and can even help you on college applications and provide you with scholarship opportunities.

The exam will last for 75 minutes and consists of 25 difficult multiple-choice questions. There is a penalty for guessing. The scoring is as follows: 6 points for a correct answer, 0 points for an incorrect answer and *1.5 points for an answer left blank*. If you are not fairly sure of an answer, leave it blank! You are not expected to answer every question. Nationwide, there are less than 10 perfect scores per year. Getting half correct is *very good*. Higher scores earn a place on the National Honor Roll and qualify for another, even more prestigious contest. Mostly this is about engaging in some challenging problem solving and sparking conversations about math!

There are two different exams, the AMC 10 (for freshmen and sophomores) and the AMC 12 (for juniors and seniors). More information is available at <http://www.maa.org/math-competitions/about-amc> or on Wikipedia.

Info for This Year's Test

The exam will be given on Tuesday, November 16th at 2:00 pm in the Library (8th Period).

Bring two pencils and a laptop or Chromebook. Calculators are **not** allowed!

Sign up outside Mr. Sahler's room (32) if you would like to participate. The Math Department does pay for the exams, so if you sign up, you are committing to showing up!