



# AMC 123

www.ideamath.org (603)772-2336  
IDEA MATH, P.O. Box 338, Exeter, NH 03833-0338

Dear Mathematical able student,

As many of you already know the first round of the American Math Competitions, a series of challenging and prestigious contests for high school students across the nation, is coming up this February. While the most important thing you should do to prepare is continue to work hard at your studies, we, IDEA MATH, would like to offer you a chance to brush up on some skills at a special session aimed directly at helping you get ready for the AMC.

In our trademark engaging, hands-on teaching style, we will discuss the core skill set and go over some fundamental test-taking strategies. We will talk about how the new ban NO CALCULATORS will impact the test and how you can adjust to it. For example, creative thinking computation problems have long been off limits, but now they are fair game. We can teach you the approach these questions properly.

Ultimately, we are hoping that you pass the threshold where you merely qualify for the next round, and move on to seriously enjoy tackling the tough problems and cracking many of them. A high score on the AMC test opens the door to a broader world, not only because many top colleges understand the value of the problem-solving mathematics and ask for AMC scores on the application, but also because it will show you how many opportunities there are out there: on the string of AMC exams you are bound to find one that you first think impossible before pushing yourself to new limits, and you will meet an incredibly talented and diverse peer group along the way. The AMC is a door to future academic success. You have to walk through it, and we, IDEA MATH, can point you to the right direction and accompany you along the journey.

**Date:** Jan. 26, 2008 and Feb. 9, 2008

**Time:** Lecture: 9:30 - 12:30, Problem Workshop: 1:00 - 4:00

**Location:** Lexington High School, Lexington, MA 02420

**Topic:** Jan. 26: Algebra, Number Theory and Combinatory

Feb. 9: Geometry and Trigonometry

**Fees:** 1 day pass: \$123 (lecture and workshop for one day, lunch included)

2 day package: \$225 (lectures and workshop, both lunch included)

Lecture Only: \$79 per lecture (as practicing problems is critical to improvement, we strongly encourage you to join us in the afternoon workshop as well).

Please mail this form with your check to IDEA MATH, P.O. Box 338, Exeter, NH 03833 by Jan. 18, 2008.

Student Name \_\_\_\_\_ Grade \_\_\_\_\_

Phone Number \_\_\_\_\_ Test: \_\_\_\_\_ AMC 10 \_\_\_\_\_ AMC 12

Mailing Address \_\_\_\_\_  
\_\_\_\_\_

I would like to register for:

\_\_\_\_\_ 1 Day Pass (\$123) check the date please: \_\_\_\_\_ 1/26 or \_\_\_\_\_ 2/9

\_\_\_\_\_ 2 Day package (\$225) 1/26 and 2/9

\_\_\_\_\_ Lecture Only (\$79 per lecture) check the date please: \_\_\_\_\_ 1/26 or \_\_\_\_\_ 2/9

Total Payment: \$ \_\_\_\_\_