



Moody's Mega Math Challenge 2008

M3Challenge.siam.org

Here's what education professionals are saying about Moody's Mega Math Challenge:

"...I can confidently say that the Challenge had an effect not only on our four students, but indirectly on all the students in the school. As a department, it made us think a lot about meaningful math instruction and learning. The problem was open ended, and there was nothing they had to know or have memorized. It was more about solving problems, which is something we should do more of. The competition helped us, as educators, to remember that. ...we loved everything about the way the competition was set up."

**Bill Walsh, Staples High School, Westport, Connecticut
2006 Summa Cum Laude Team Prize**

"The M³ Challenge and its provocative questions engage students to think creatively, work efficiently in teams, create econometric models, and create solutions that can better society. It was clearly one of the academic highlights of their year! Don't allow your students to miss out on this incredible opportunity."

Danny Jaye, Principal, Bergen County Academies, Hackensack, New Jersey

"Moody's Mega Math Challenge contest is different from others—there is no test site, no long list of formulas and calculations, and no teacher or supervisor interaction with the students as they participate. This is a taste of reality—students download the problem early in the morning and are expected to analyze, summarize, assume, research, solve, and justify by that night. I am pleased to see math being highlighted as a relevant and valuable tool outside the classroom."

Jim Cocoros, Stuyvesant High School, New York, New York

"The Challenge is a wonderful opportunity to see "math in action." I thank you for making this possible for our students."

Peter Kaufmann, Saddle Brook High School, Saddle Brook, New Jersey

"Thank the Moody's Foundation for the great opportunity. It was eye-opening for me as well, and made me learn with my students."

**Yelena Weinstein, NYC Lab School, New York, New York
2007 Honorable Mention Team Prize**

"Moody's Mega Math Challenge creates an exciting and dynamic opportunity for students to apply mathematics to an open ended problem while negotiating the intricacies of a competitive team environment. The Challenge also allows industry professionals to help shape the experiences of talented students and to potentially influence the path of those who will shape the field of mathematics in the years to come."

Randy J. Asher, Principal, Brooklyn Technical HS, Brooklyn, New York

Students at Herricks High School in New Hyde Park, New York, share their thoughts on the M³ Challenge:

"Moody's Mega Math Challenge was a highly influential competition. It taught me about teamwork and true camaraderie. I understood the magnitude of research that is necessary for the undertaking of seemingly simple problems. ...I enjoyed the competition."

**Yaagnik Kosuri,
currently at Princeton University**

"Going to the final round of the M³ Challenge was definitely one of the highlights of my senior year. Although I had already been interested in math before participating in the competition, the problem presented by Moody's was the first truly practical question I ever loosed my mathematical toolbox on, and it showed me that the applicability of math extends far beyond the abstractions that I, until then, had spent most of my time working with. ..."

**Amol Jain,
currently at Harvard University**

"The experience with problem solving using mathematics on a question that has much more practical and tangible value than commonplace textbook examples was helpful. I'm currently pursuing a double major in physics and finance, and I think that the Moody's Math Challenge was excellent preparation for the thinking required to be successful in these fields."

**Amulya Bhagat,
currently at New York University**



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