Brookings Math Circle

Dear Parents of Incoming 6th graders,

Firstly, we want everyone to know that there is so much more than school math. Contest math is not a mindless plugging in of specific formulas, but rather *problem solving*. Not only is it fun and useful, it is also practical for the real world. We emphasize problem solving at the Brookings Math Circle. The goals of the Math Circle are for every student to build teamwork and friendship, have fun, love math, enhance problem solving skills, and to successfully prepare for mathematical based contests.

If you have never heard about math contests, feel free to check out the extensive guide written by ourselves at http://cdn.samyok.us/BMC/Contests.pdf.

Our website is at http://brookingsmathcircle.org. The website consists of a calendar, information about the classes, a Classes FAQ and AoPS FAQ, pages for both classes which will contain homework reminders and prereading assignments, and a contact page.

The instructors at the Brookings Math Circle are Serena An and Samyok Nepal. More information about the instructors can be found on the website.

The Brookings Math Circle will offer two sessions this summer: Session I for discrete math and Session II for competitive math. Both classes go well past the school curriculum and dive into the depths of competition math like MATHCOUNTS.

In addition to problems from books and handouts, each week there will be logic games and problems, or mathematical and logic paradoxes. These require the use of problem solving and are very fun!

Come on in when you are available!

Both sessions can be taken if desired. Session I will build problem solving skills needed for a love for mathematics, and Session II will focus solely on Competitive Math. More information on dates and such can be found on our website, under <u>classes</u>.

You can register by filling the form on our website at http://brookingsmathcircle.org/.

Register even if you think you will only go to one class!

Questions? Email Serena An at serena.an@gmail.com and Samyok Nepal at nepalsamyok@gmail.com. Hope to see you this summer!

Keep calm and do the math!

Sincerely,

Serena An and Samyok Nepal

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http://www.brookingsmathcircle.org/

