

## MATHCOUNTS

MATHCOUNTS is a math club for 7<sup>th</sup> and 8<sup>th</sup> grade students. Students will use critical thinking to solve math problems. We will be preparing for a regional competition that takes place on a Saturday morning in February. Other schools competing usually include teams from the middle school in San Marino, South Pasadena Middle School, and Polytechnic in Pasadena. Winning teams go on to the state competition at UC- Irvine in March. We will be sending a team of 4 as well as 1 to 4 additional individuals to compete at the regional level.

The competition consists of a Sprint Round (30 questions, no calculator), Target Round (8 questions, calculator) and a Team Round (10 questions, calculator and collaboration).

The warm-up problems we will be doing are like Sprint Round – no calculator. In the competition you would have a little more than one minute to do each problem, so try timing yourself. The problems start easy and get more difficult. The target Round is like the Work-out problems. You may use a calculator to do those.

We will meet every **Tuesday at lunch** and **Friday mornings at 7:15 AM. in room 620**.

If your student is interested, please have s/he come by to sign up with their counselor (Allison Dalbeck, 8<sup>th</sup> grade; Shannon Braschia, 7<sup>th</sup> grade).

Start date: Tuesday, September 29, 2009.

Thanks for your participation and hope you have fun!

Ms Leu  
Advisor