

I U P U I  
MATH CLUB TEASER #12

February 13, 2009  
(due February 20, 2009)

SOLUTION

These are all the solutions:

$$(9 * 8 * 7 * 6 - 5 - 4) / 3 * 2 - 1 = 2009$$

$$9 * (8 * 7 * 6 - 5 + 4) / 3 * 2 - 1 = 2009$$

$$9 * 8 * 7 * (6 - 5) * 4 - 3 * 2 - 1 = 2009$$

$$9 * 8 * 7 / (6 - 5) * 4 - 3 * 2 - 1 = 2009$$

SOLVED BY:

The Dream Team, The Geodesic Giants, Tommy Lynch,  
The Residues.