

## Problem #15 – Middle School



There are 7 middle schools in the town of Newtonville. Each school has a different total number of 7th grade students. School A has three fewer students than school B; school B has three fewer than school C; school C has three fewer than school D; school D has three fewer than school E; school E has three fewer than school F; school F has three fewer than school G.

If there are 2037 seventh graders in the town of Newtonville, how many 7th graders are in the school with the least amount of 7th graders?

**Due date:** Friday, February 3<sup>rd</sup>, 2012

Submit to Mr. Streit in person or email your solution. Please place the POW number and your name in the Subject line of your email. If you submit it early you can get feedback and re-submit if it is incorrect.

**christian.streit@aas.ru**

All work must be shown to explain your solution.