

The ARML Power Contest

2010-2011

Now in its seventeenth year, the **ARML Power Contest** provides a group problem solving situation similar to the power question found at the annual ARML Competition. Each year the contest consists of two problem sets, one in the fall and the other in late winter. The mathematics level of the contest problems has been geared so that students in an honors class, in a math club, or on a math team can have a unique problem solving and mathematical writing experience. There is no limit to the size of the team, but the time for solving the problem set is limited to 45 minutes.

The 2010–2011 ARML Power Contest will be run the weeks of **November 6 – 21** and **February 5 – 20**. Coaches will receive the contest materials during the week prior to the above dates and may schedule the contest anytime during the designated two weeks. After completing the contest, the student solutions are then mailed back and are graded using a forty-point rubric. Trophies will be awarded to the top ten scoring teams at next year's ARML Competition. If you wish to take part in the 2010 - 2011 contest, please fill out the form below and return it along with your registration fee. Please share this with a colleague!

American Regions Math League Power Contest

2010 - 2011 Registration Form

Advisor's Name _____

School Name _____

School Address _____

City _____ State _____ Zip _____ Country _____

e-mail address _____ School Phone () _____

(write clearly)

Team name, if other than school name _____

CONTEST DIRECTOR: Thomas Kilkelly, 6701 Irving Avenue South, Richfield MN 55423

Phone: H: 612.866.7930

S: 763.745.6810

e-mail: (H): kilkelly@ties2.net

Please send your completed application along with a check or money order for **\$50.00** (US funds) made out to **ARML POWER CONTEST** to the contest director listed above. APPLICATION DEADLINE October 24, 2010.