



## Intermediate Problem Solving – Winter Schedule

The **Intermediate Problem Solving** Winter course is an enjoyable and intense 10-week class on various problem solving topics such as parity, the pigeonhole principle, and induction. Much of the class will be spent in preparation for the AMC 10/12 exams, the AIME, and other math competitions. Class will run from **7 PM to 9 PM Tuesday evenings** according to the schedule below.

<u>Class</u>	<u>Date</u>
Class 1	Tuesday, Nov 18
Class 2	Tuesday, Nov 25
Class 3	Tuesday, Dec 2
Class 4	Tuesday, Dec 9
Class 5	Tuesday, Dec 16
Class 6	Tuesday, Jan 6
Class 7	Tuesday, Jan 13
Class 8	Tuesday, Jan 20
Class 9	Tuesday, Jan 27
Class 10	Tuesday, Feb 3

**Note that there will be no class on December 23rd and December 30th due to Winter Break.**

A typical day in the Intermediate Problem Solving class involves a lesson, a round of practice problem solving, then time spent discussing solutions with an eye toward developing both problem solving ability and basic proof writing skills. To review a sample of the Intermediate Problem Solving curriculum and learn more about the class, please visit the following URL:

<http://www.mistacademy.com/intermps.htm>

Enrollment in the Intermediate Problem Solving class is \$390, which includes all materials and registration fee. Financial aid is available on a limited basis to families in need. To enroll or ask questions about this class, send an email to ([classes@MistAcademy.com](mailto:classes@MistAcademy.com)).