

Calendar

The following pages contain a 2009-2010 school year calendar, for your use. Take the calendar, mark your own school holidays, etc. When you know the days the Math Club will meet, the dates of math competitions, Math Counts, etc., you can add those to the calendar and post a copy in your room, and elsewhere, as reminders for the club.

Below we have taken each week, and made suggestions for Math Club activities for each week. Take your school calendar and mix-and-match up activities based on the amount of time you will have, and what is being covered in the students classrooms

For the week beginning:

August, 2009

31 -- Organizational Meeting

September, 2009

7 -- Favorite brain teasers
 14 -- "Easy" Practice Questions & Group Discussion
 21 -- September Mini Quiz
 28 -- "Algebra" Practice Questions & Group Discussion

October, 2009

5 -- "Algebra" Mini quiz
 12 -- Discussion of answers to "Algebra" Mini quiz
 19 -- October Mini Quiz
 26 -- "Geometry" Practice Questions & Group Discussion

November, 2009

2 -- Discussion of elections & statistics, related problems
 9 -- AMC 8 Contest on Tuesday, Nov. 17 &/or discuss last years AMC contest questions.
 16 -- November Mini Quiz
 23 -- *Break*
 30 -- "Problem Solving" Practice Questions & Group Discussion

December, 2009

7 -- December Mini Quiz
 14 -- Holiday Party
 21, 38 -- *Break*, might try a Reunion party with former students who are home for the holidays.

January, 2010

4 -- Practice Questions & Group Discussion
 11 -- Winter Snowballs - Problems with multiple steps- have each student solve 1 step of a different problem and then pass it on to the next student to solve the next step, then to the next student, etc.
 18 -- January Mini Quiz
 25 -- www scavenger hunt

February, 2010

1 -- February Mini Quiz
 8 -- AMC 10A or AMC 12A on Tuesday, Feb. 9 or Practice Questions & Group Discussion
 15 -- Discuss & rework AMC 10A/12A Questions
 22 -- AMC 10B or AMC 12B on Wednesday, Feb 24 or Practice Questions & Group Discussion

March, 2010

1 -- Discuss & rework AMC 10B/12B Questions
 8 -- Pi Party
 15 -- AIME I on Tuesday, March 16 or Practice Questions & Group Discussion
 22 -- March Mini Quiz
 29 -- AIME II on Wednesday, March 31 or Practice Questions & Group Discussion

April, 2010

5 -- Practice Questions & Group Discussion
 12 -- Assign former USAMO Questions to groups, have them present the solutions to the group
 19 -- April Mini Quiz
 26 -- USAMO on Tuesday and Wednesday, April 27 & 28

May, 2010

3 -- May Basket - basket of candy with math problems wrapped around each one - you solve that problem and you can get another candy/problem
 10 -- Practice Questions & Group Discussion
 17 -- May Mini Quiz
 24 -- Math Awards Ceremony/Banquet