

California State University, Fresno
Mathematics Department
Problem Solving Sessions

The following problem solving sessions are free and open to any 6-12 grade students and teachers. They will be held by CSU Fresno Mathematics faculty and students. The majority of problems to be discussed are from past CSU Fresno Math Field Day contests. Therefore, besides learning some advanced Mathematics and having fun, attending these problem solving sessions is an excellent way to start or enhance your preparation for the Math Field Day.

For Grades 9-12

Saturday, February 28

10 AM - 12 PM, McLane Hall, Room 161

Main Topics:

- Counting and Probability
- Pythagorean Theorem
- Area and Volume Problems

Saturday, March 21

10 AM - 12 PM, McLane Hall, Room 161

Main Topics:

- Equations and Inequalities involving radicals, exponents, and logarithms
- Complex Numbers and Roots of Polynomials

For Grades 6-8

Saturday, March 21

10 AM - 12 PM, McLane Hall, Room 121

Various topics that appear in Mad Hatter 6-8 and Leap Frog 6-8.

Questions or suggestions?

Please email or call Dr. Maria Nogin: mnogin@csufresno.edu, (559)960-9420.