

Problem of the Month

Prizes

- (1) Correct solutions for each problem will be acknowledged on the Problem of the Month board.
- (2) Solutions will be judged primarily on correctness, clarity of work, and speed of submission. The highest ranking student(s) will receive a certificate like the one displayed on the official Problem of the Month board.
- (3) The overall best problem solver will be invited to participate in The U.S. National Collegiate Mathematics Championship at Mathfest 2015, to be held in Washington, D.C. on August 5 – 8.

Rules

- (1) You must be an undergraduate enrolled in coursework at USC.
- (2) Answers should be given in the form of mathematical proofs, unless otherwise stated.
- (3) Write your solutions clearly and show all of your work.
- (4) If there is more than one sheet for your answer, secure the pages together.
- (5) Submit your solutions to Dr. Dunn at dunnsn@math.sc.edu or to his mailbox in the Mathematics Department Office in LC 411.
- (6) Include your name, USC email address, class standing, major, and date and time of your submission.

New problems will be presented each month during the spring and fall semesters.