

FOCUS ON MATHEMATICS SEMINAR

PROBLEM SOLVING IN GEOMETRY

In this seminar a group of Lawrence High School teachers will present rich geometry problems for making conjectures and proofs. Presenters include Yu Yan Xu, Bob Weldin, and Jeff Todd. John Bookston of Arlington High School also will share a unique approach to finding the area of a triangle. These dynamic problems will lead to deeper explorations of geometric ideas and proofs of lemmas and theorems.

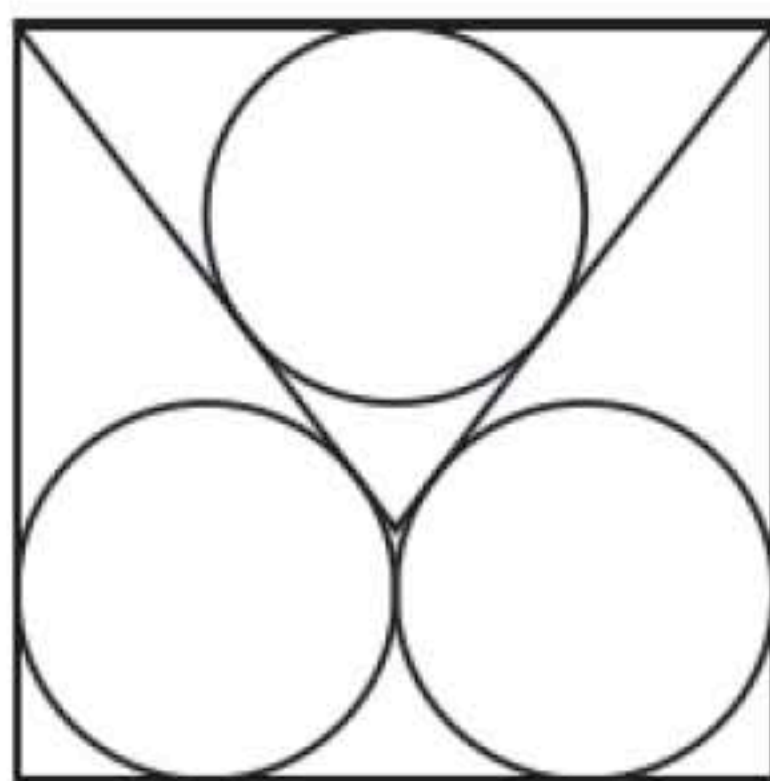
We hope you can join us for an afternoon of collaborative problem solving and sharing among the FoM community.

Teachers of all grade levels are encouraged to attend!

Presenters:

YU YAN XU
BOB WELDIN
JEFF TODD
Lawrence High
School campus

JOHN BOOKSTON
Arlington High
School



The figure below shows three circles, a square, and some tangents. The two lower circles have the same size. Do all three have the same size?



DATE: Thursday, January 29, 2009
TIME: 3:00 – 6:00 p.m.
LOCATION: Watertown High School, Watertown
Cafeteria (lower level)
50 Columbia Street
Watertown, MA 02472

Deadline for registration is Jan. 27, 2009.
To register, please email Melody Hachey at
mhachey@edc.org or call 617-618-2801

