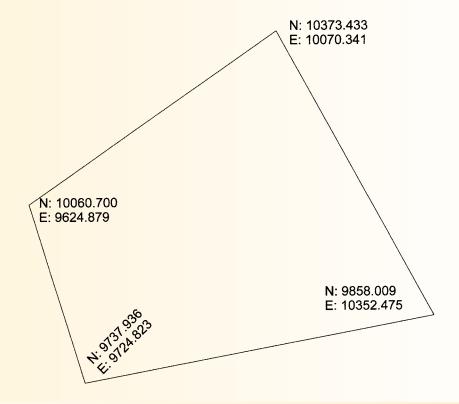


PROBLEMCORNER

Problem 119

Any three points determine a circle. Find whether or not the four given points lie on the same circle.



Problem 120

A farmer owns two adjacent square parcels which he has entirely enclosed with one mile of fencing. If the larger square is twice the area of the smaller square, what is the area of each square?

