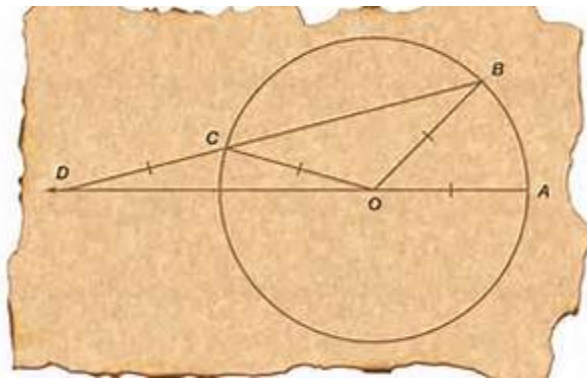


COLLIN MATH CLUB

Math History Seminar

Greek Mathematics: The Three Problems of Antiquity



Friday, February 28, 2014 at 1:30 p.m.
SCC Living Legends Conference Center
AA-135 Section C

The sixth in a series of math history seminars, this seminar will continue our study of Greek mathematics. The Greeks worked many geometrical construction problems using a straight-edge and compass. We'll explore some of these constructions, and specifically look at the "Three Problems of Antiquity": the duplication of the cube, the trisection of an angle, and the quadrature of the circle. Although these three problems are not solvable using straightedge and compass, their study motivated the development of other branches of mathematics.

Students and Faculty are encouraged to attend

Presented by Chip Galloway, Professor of Mathematics

Contact cgalloway@collin.edu for more information