



oc libro, studio: Lector, Regulas Algebraicas (Itali, de la Cos) nouis adiuuentioribus, ac demonstrationibus ab Authore ita pro pauculis antea vulgatis, iam septuaginta euaserunt. Non minus numerus aliorum, aut diuino, seruum etiam, ubi dicitur, diuibus, sales fuerint, nodum explicant. Hunc autem librum ideo fore, utique hoc abstrusissimo, & plane inexcusabilo totius Arithmetice licent exaro, & quasi in theatro quodam omnibus ad spectan Lectione incitari, ac reliquos Operis Perfecti libros, qui per istantio auxilium amplectantur, ac minore fastidio perdicant.



# 2014 History of Mathematics Writing Contest

**Eligible:** Any YCCD student registered in Spring, Summer, or Fall 2014.

## Purpose

To promote cross-disciplinary studies by encouraging students to investigate an area in the history of mathematics. Papers may concentrate on a single person or topic in the history of mathematics, or may be an historical survey of a topic or a school of thought in the history of mathematics; however, papers must contain some mathematics.

## What:

Five to eight pages, double spaced, in a 12-point font; title in 18 point. Cover sheet with your name and contact information. Submit a PDF file only.

## Where:

Submit the PDF file to John Thoo at Yuba College either on a CD (by campus or postal mail) or by email <jthoo@yccd.edu>.

## Due:

November 7, 2014

## Mathematical background

The history of mathematics is extremely wide and any student who has completed prealgebra or higher should be eligible to enter the contest. For topic ideas, take a look at the many books that the college library has in the history of mathematics subject area, or speak to a professor.

## Judging

Papers will be judged on the mechanics of writing (grammar, punctuation, &c.); the content (mathematical and historical); the historiography (good sources, &c.; WWW sources are not favored); and general readability. Papers must include in-text citations and reference academic journal articles or books, with a minimum of three academic sources; check with the librarian if you are unsure if a source qualifies as "academic." For a general style and citations guide, see Nicholas Higham, *Handbook of Writing for the Mathematical Sciences*, SIAM (1998), Yuba College Library and Clear Lake Campus Library call number 808.06651 H537.

## Awards

The first-place winner will receive a book prize. In addition, the first-, second-, and third-place winners will receive certificates of achievement. All entries will be posted online <<http://ms.yccd.edu/hom-contest.aspx>>.