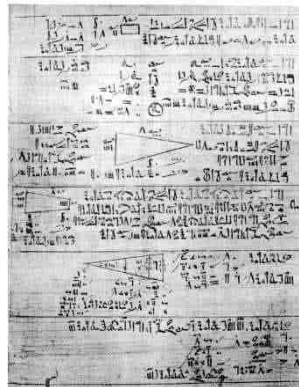
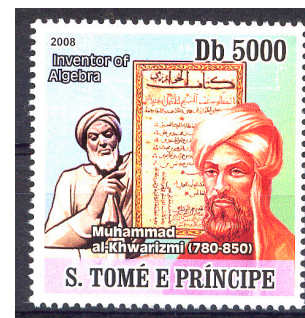


HIERONYMI CAR
DANI, PRÆSTANTISSIMI MATHE
MATICI, PHILOSOPHI, AC MEDICI,
ARTIS MAGNÆ,
SIVE DE REGVLIS ALGEBRAICIS,
Lib. unus. Qui & totius operis de Arithmetica, quod
OPVS PERFECTVM
inscripti, est in ordine Decimus.



oc libro, studio: Lector, Regulas Algebraicas (Itali, de la Cos
) nouis adiuuentioribus, ac demonstrationibus ab Authore ita
pro pauculis antea vulgatis, iam septuaginta euaserunt. Nos
tunc numerus aliter, aut diuino, seruum etiam, ubi dicitur, diuinos,
sales fuerint, nodum explicant. Hunc autem librum ideo fore
uisque hoc abstrusissimo, & plane inexcusabilo totius Arithmetici
licetm exerto, & quasi in theatro quodam omnibus ad spectan
Lectione incitari, ac reliquos Operis Perfecti libros, qui per
tantum auxilium amplectantur, ac minore fastidio perdicant.



2015 History of Mathematics Writing Contest

Eligible: Any YCCD student registered in Spring, Summer, or Fall 2015.

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 Kathryn Boyes at Yuba College either on a CD or by email <kboyes@yccd.edu>.

Due:

November 6, 2015

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>>.