Sridhara Encyclopedia Article

Sridhara

The following sections of this BookRags Literature Study Guide is offprint from Gale's For Students Series: Presenting Analysis, Context, and Criticism on Commonly Studied Works: Introduction, Author Biography, Plot Summary, Characters, Themes, Style, Historical Context, Critical Overview, Criticism and Critical Essays, Media Adaptations, Topics for Further Study, Compare & Contrast, What Do I Read Next?, For Further Study, and Sources.

(c)1998-2002; (c)2002 by Gale. Gale is an imprint of The Gale Group, Inc., a division of Thomson Learning, Inc. Gale and Design and Thomson Learning are trademarks used herein under license.

The following sections, if they exist, are offprint from Beacham's Encyclopedia of Popular Fiction: "Social Concerns", "Thematic Overview", "Techniques", "Literary Precedents", "Key Questions", "Related Titles", "Adaptations", "Related Web Sites". (c)1994-2005, by Walton Beacham.

The following sections, if they exist, are offprint from Beacham's Guide to Literature for Young Adults: "About the Author", "Overview", "Setting", "Literary Qualities", "Social Sensitivity", "Topics for Discussion", "Ideas for Reports and Papers". (c)1994-2005, by Walton Beacham.

All other sections in this Literature Study Guide are owned and copyrighted by BookRags, Inc.

Contents

Sridhara Encyclopedia Article.....1

Contents.....2

Sridhara.....3

Sridhara

d. c. 850

An Indian mathematician who wrote at least three mathematical works. Only two of these survive, the *Patiganita* and the *Patiganitasara* (or *Trisatika*). The *Patiganita* covers the mathematical operations of addition, subtraction, multiplication, division, finding squares, cubes and their roots, fractions, proportions, and some geometrical principles, but the last section is lost. The *Trisatika* is a brief summary of the *Patiganita*. His lost work was on algebra.