Heisuke Hironaka Encyclopedia Article

Heisuke Hironaka

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

Heisuke Hironaka Encyclopedia Article.....1

Contents.....2

Heisuke Hironaka.....3

Heisuke Hironaka

1931-

Japanese-born mathematician who was awarded the Fields Medal in 1970 for his insight into algebraic varieties. Hironaka is credited with generalizing the work of Oscar Zariski, who had proved for three or fewer dimensions a theorem concerning the resolution of singularities, by proving results for any dimension. A Harvard University professor *emeritus,* Hironaka has also served as executive director of the Japanese Association for Mathematical Sciences and is credited with providing the inspiration for the International Math Olympics, a competition for schoolchildren that encourages mathematical accuracy and speed.