



The Geometry of René Descartes: with a Facsimile of the First Edition (Dover Books on Mathematics)

René Descartes

Download now

[Click here](#) if your download doesn't start automatically

The Geometry of René Descartes: with a Facsimile of the First Edition (Dover Books on Mathematics)

René Descartes

The Geometry of René Descartes: with a Facsimile of the First Edition (Dover Books on Mathematics)
René Descartes

This is an unabridged republication of the definitive English translation of one of the very greatest classics of science. Originally published in 1637, it has been characterized as "the greatest single step ever made in the progress of the exact sciences" (John Stuart Mill); as a book which "remade geometry and made modern geometry possible" (Eric Temple Bell). It "revolutionized the entire conception of the object of mathematical science" (J. Hadamard).

With this volume Descartes founded modern analytical geometry. Reducing geometry to algebra and analysis and, conversely, showing that analysis may be translated into geometry, it opened the way for modern mathematics. Descartes was the first to classify curves systematically and to demonstrate algebraic solution of geometric curves. His geometric interpretation of negative quantities led to later concepts of continuity and the theory of function. The third book contains important contributions to the theory of equations.

This edition contains the entire definitive Smith-Latham translation of Descartes' three books: *Problems the Construction of which Requires Only Straight Lines and Circles*; *On the Nature of Curved Lines*; and *On the Construction of Solid and Supersolid Problems*. Interleaved page by page with the translation is a complete facsimile of the 1637 French text, together with all Descartes' original illustrations; 248 footnotes explain the text and add further bibliography.

 [Download The Geometry of René Descartes: with a Facsimile ...pdf](#)

 [Read Online The Geometry of René Descartes: with a Facsimil ...pdf](#)

Download and Read Free Online The Geometry of René Descartes: with a Facsimile of the First Edition (Dover Books on Mathematics) Rene Descartes

From reader reviews:

John Mullen:

Information is provisions for folks to get better life, information nowadays can get by anyone in everywhere. The information can be a know-how or any news even an issue. What people must be consider if those information which is from the former life are challenging to be find than now could be taking seriously which one is suitable to believe or which one the particular resource are convinced. If you get the unstable resource then you buy it as your main information it will have huge disadvantage for you. All those possibilities will not happen in you if you take The Geometry of René Descartes: with a Facsimile of the First Edition (Dover Books on Mathematics) as your daily resource information.

Jonathan Ownby:

People live in this new moment of lifestyle always try to and must have the extra time or they will get great deal of stress from both everyday life and work. So , once we ask do people have extra time, we will say absolutely yes. People is human not really a robot. Then we ask again, what kind of activity do you possess when the spare time coming to a person of course your answer will certainly unlimited right. Then ever try this one, reading books. It can be your alternative with spending your spare time, often the book you have read is definitely The Geometry of René Descartes: with a Facsimile of the First Edition (Dover Books on Mathematics).

Carol Anthony:

It is possible to spend your free time to learn this book this guide. This The Geometry of René Descartes: with a Facsimile of the First Edition (Dover Books on Mathematics) is simple to bring you can read it in the park, in the beach, train as well as soon. If you did not include much space to bring typically the printed book, you can buy often the e-book. It is make you simpler to read it. You can save the book in your smart phone. Thus there are a lot of benefits that you will get when one buys this book.

Michael Banks:

Do you like reading a guide? Confuse to looking for your chosen book? Or your book has been rare? Why so many concern for the book? But just about any people feel that they enjoy to get reading. Some people likes reading, not only science book but novel and The Geometry of René Descartes: with a Facsimile of the First Edition (Dover Books on Mathematics) as well as others sources were given knowledge for you. After you know how the fantastic a book, you feel would like to read more and more. Science publication was created for teacher or even students especially. Those publications are helping them to include their knowledge. In different case, beside science book, any other book likes The Geometry of René Descartes: with a Facsimile of the First Edition (Dover Books on Mathematics) to make your spare time far more colorful. Many types of book like this one.

**Download and Read Online The Geometry of René Descartes: with
a Facsimile of the First Edition (Dover Books on Mathematics) Rene
Descartes #ZMITNC9GW45**

Read The Geometry of René Descartes: with a Facsimile of the First Edition (Dover Books on Mathematics) by Rene Descartes for online ebook

The Geometry of René Descartes: with a Facsimile of the First Edition (Dover Books on Mathematics) by Rene Descartes Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Geometry of René Descartes: with a Facsimile of the First Edition (Dover Books on Mathematics) by Rene Descartes books to read online.

Online The Geometry of René Descartes: with a Facsimile of the First Edition (Dover Books on Mathematics) by Rene Descartes ebook PDF download

The Geometry of René Descartes: with a Facsimile of the First Edition (Dover Books on Mathematics) by Rene Descartes Doc

The Geometry of René Descartes: with a Facsimile of the First Edition (Dover Books on Mathematics) by Rene Descartes Mobipocket

The Geometry of René Descartes: with a Facsimile of the First Edition (Dover Books on Mathematics) by Rene Descartes EPub