

A Mathematical Treatise; Containing a System of Conic-Sections; With the Doctrine of Fluxions and Fluents, Applied to Various Subjects; Viz. to the Finding the Maximums and Minimums of Quantities; Radii of Evolution, Refraction,

By John Muller



Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1736 edition. Excerpt: .the Radius of Evolution DM required. EXAMPLE VIII. Fig. 140. 204. ET PFMB, be the reciprocal Spiral, with such a 1 Property, that the Product of any arch AN (2), of a Circle described with the pole P as a center, and terminated by the radius PN and the first radius PA, multiplied into the part PM (j) of that radius terminated by the Spiral, be always given. Let the arch AB, terminated by the first radius PA and by the Spiral, be--n, and PN =a-, then will an=yz; and because the radius PN is to the radius PM, as the circular velo Art. 188. city-z of the point N, is to the circular velocity x of the point Mj we shall have--yz =ax; and substituting for--z, its value any into the Fluxion--of the Equation an--yzi it will be yy, . yy. y come...



Reviews

Merely no words to spell out. It is amongst the most awesome publication i have read. Your life span will likely be transform as soon as you full reading this book.

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Completely among the best publication I have got at any time go through. I have got go through and so i am confident that i will likely to read again once more down the road. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Zachery Mertz