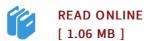




Elements of Geometry, Plane and Spherical With Numerous Practical Problems

By Horatio Nelson Robinson

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 62 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1869 edition. Excerpt: . . . as stated, (Prop. 6), is 3. 141592653. The value of the half circumference being now determined, if that of any arc whatever be required, we have merely to divide 3. 141592, etc., by 10800, the number of minutes in a semi-circumference, and multiply the quotient by the number of minutes in the arc whose length is required. But this investigation has been carried far enough for our present purposes. It will be resumed under the subject of Trigonometry. We insert the following beautiful theorem for the trisection of an arc, although not necessary for practical application. Those not acquainted with cubic equations may omit it. PROPOSITION VIII. --THEOREM. Given, the chord of any arc, to determine the chord of one third of such arc. Let AE be the given chord, and conceive its arc divided into three equal parts, as represented by AB, BD,...



Reviews

This book is definitely not simple to begin on studying but quite fun to see. I actually have read and that I am sure that I will gonna read through yet again once again in the foreseeable future. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Brennan Koelpin

Comprehensive guide! Its this type of very good read through. It is actually writter in simple words and phrases rather than difficult to understand. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Bernie Mante PhD