



An Elementary Treatise on Geometry Volume 1; Simplified for Beginners Not Versed in Algebra. Part I, Containing Plane Geometry, with Its Application to the Solution of Problems (Paperback)

By Francis Joseph Grund

Rarebooksclub.com, United States, 2012. 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 download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1834 Excerpt: .their similarly disposed parts must also be similar; and the same proportion which exists between their parts, must necessarily exist also between the whole polygons; consequently, as the areas of the triangles ABC, abe, ACD, acd, c, are in the ratio of the areas of the squares constructed upon their corresponding sides, the whole polygons must be in the same ratio, which may be expressed thus: Polygon ABCDEF: polygon abcdef = AB x AB: ab x ab.--# RECAPITULATION OF THE TRUTHS IN THE THIRD SECTION. Ques. 1. How do you determine the length of a line? 2. How do you find out which of two lines is the greater? 3. How can you measure a surface? 4. What do you call the area of a surface? 5. If you take one of the sides of a triangle for the basis, how do you determine the height ...



Reviews

This book can be worthy of a read, and much better than other. It usually fails to charge a lot of. I realized this publication from my dad and i encouraged this pdf to understand. -- Prof. Flo Cruickshank DDS

Thorough information! Its such a excellent read. It is really simplistic but unexpected situations within the fifty percent of your pdf. Once you begin to read the book, it is extremely difficult to leave it before concluding. -- Johnathon Moore