



The Messenger of Mathematics Volume 35 (Paperback)

By William Allen Whitworth

Not Avail, 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. 1906 Excerpt: . when the required rectangle is a perfect square. Let ABCD be the given rectangle, and let the side AB be n, where n is a quantity greater than unity, and the side BU be 1. Take a point X in OD, such that BX: It/n, and draw AY perpendicular to BX. Then AY= a/n and BY = /(n n). V Case I. (Fig. 10). If t/(n-n) 4/n, or n2, the point Y will fall within the line BX, and the required dissection requires only three parts. Case I1. (Fig. II). If /(n --n)/n but 24/n, or n2 but 5, then the dissection requires four parts. In this case the dissection is completed by measuring off from BX, BP equal to XY, and drawing PQ parallel to AY to meet AB in Q. If AY cut CD in Z, then the parts required are...



Reviews

This book is definitely worth acquiring. I have go through and so i am certain that i will likely to read through again again in the future. Its been printed in an exceptionally basic way in fact it is only after i finished reading this publication in which actually altered me, change the way in my opinion.

-- Andres Bashirian

Comprehensive guide for publication fanatics. This really is for all who statte there had not been a well worth reading through. I discovered this ebook from my dad and i encouraged this book to find out.

-- Lacy Goldner