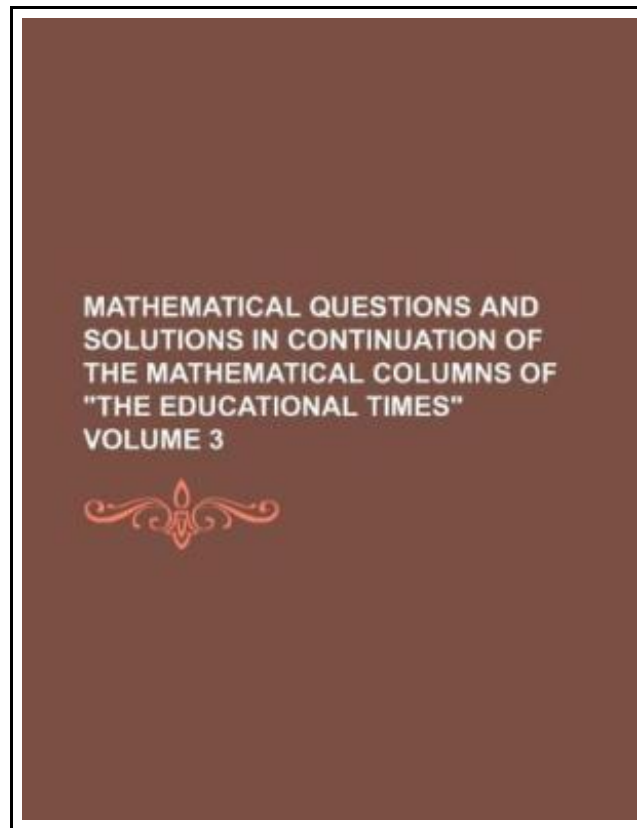


Mathematical Questions and Solutions in Continuation of the Mathematical Columns of The Educational Times Volume 3



Filesize: 7.92 MB

Reviews

This composed book is excellent. This really is for all who statte that there had not been a worth reading through. Your life period will probably be change as soon as you total looking over this ebook.

(Cheyanne Barrows)

MATHEMATICAL QUESTIONS AND SOLUTIONS IN CONTINUATION OF THE MATHEMATICAL COLUMNS OF THE EDUCATIONAL TIMES VOLUME 3

DOWNLOAD



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. 1865 Excerpt: .R, M rcos 5 , iW-p R.sin5 . Hence 1593. (Proposed by H. R. Gbeeb, B.A.)--(1.) Given a conic and two lines, find the (trilinear) coordinates of the point where the polar of the intersection of these meets an assigned one of them. (2.) Hence determine, in trilinear coordinates, the form of the equation of a line perpendicular to a given line. (3.) Determine directly the locus of a point such that if perpendiculars be drawn from it to the sides of a triangle, their feet shall lie in a straight line. (4.) What does this proposition become by a general homographic transformation? Solution by the Pboposeb. Let $- = 0$ be the conic; $ax + by + cz = 0$, $lx + my + nx = 0$ the given lines; and let it be required to find the point where the former of these is $x y z = l - m \cos C - n \cos B : m - n \cos k - l \cos C : n - l \cos B - m \cos A$, These expressions are therefore proportional to the coordinates of a point at infinity in a direction perpendicular to $lx + my + nz = 0$. I may remark that the analogous propositions in space are as follows: Given a conicoid and two planes, find the coordinates of the point where the reciprocal polar line (with respect to the conicoid) of the line of intersection of these meets an assigned one of them. And by taking as the conicoid any sphere (say that circumscribing the tetrahedron of reference) and as the assigned plane...



Read Mathematical Questions and Solutions in Continuation of the Mathematical Columns of The Educational Times Volume 3 Online



Download PDF Mathematical Questions and Solutions in Continuation of the Mathematical Columns of The Educational Times Volume 3

Other eBooks

**Symphony No.2 Little Russian (1880 Version), Op.17: Study Score**

Petrucchi Library Press, United States, 2015. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.Composed in 1872 and first performed in Moscow at the Russian...

[Save Document »](#)

**A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home**

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...

[Save Document »](#)

**A Year Book for Primary Grades; Based on Froebel s Mother Plays**

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...

[Save Document »](#)

**Spectrum Reading for Theme and Details in Literature, Grade 4**

Spectrum, United States, 2015. Paperback. Book Condition: New. 269 x 208 mm. Language: English . Brand New Book. Spectrum(R) Reading for Theme and Details in Literature teaches and reinforces the essential reading comprehension skills your...

[Save Document »](#)

**The First Epistle of H. N. a Crying-Voyce of the Holye Spirit of Loue. Translated Out of Base-Almayne Into English. (1574)**

Eebo Editions, Proquest, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now...

[Save Document »](#)