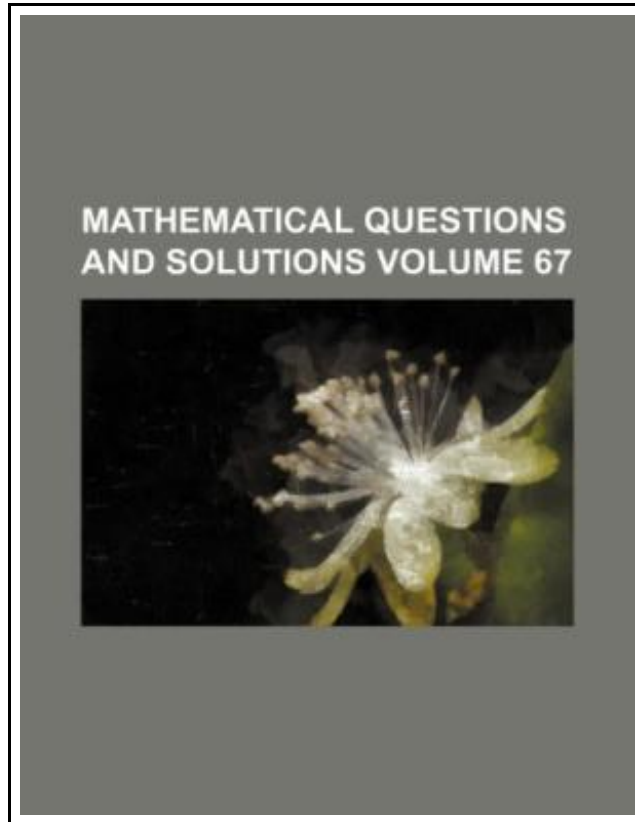


## Mathematical Questions and Solutions Volume 67



Filesize: 8.62 MB

### ***Reviews***

*These types of book is the greatest ebook readily available. I was able to comprehend every little thing using this published e pdf. I realized this pdf from my dad and i encouraged this publication to discover.*

***(Dr. Porter Mitchell)***

## MATHEMATICAL QUESTIONS AND SOLUTIONS VOLUME 67



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. 1897 Excerpt: .(P-W. Flood.)--Euler says it would be difficult to find  $x$  so as to make  $p-2pV + x + x$  a square; but show that it is not difficult. 13361. (W. C. Stanham.)--Construct (a) a right-angled triangle having its angular points on the given rectangular hyperbola  $xy-y^2 = d^2$  (rectangular coordinates), and its centroid at the point  $(J - \cos, a \tan)$ ,  $f$  being any given angle; and show (b) that, both in this case and in the case in which the centroid is to be at the point  $(- \sec p, -Ja \cot f)$ , the determination of the coordinates of the angular points of one such triangle will not necessitate the solution of an equation of a degree higher than the second. Solution by the Proposer, Professor Radhakrishnan, and others. Let  $G$  be the point  $(iJCOS(f, -\tan(f), or (jy y)$ , and let  $CG = r$  and  $L GCA = 29$ . (a) Draw  $CP$  to the curve, bisecting  $GCA$ ;  $CO$  at right angles to  $CP$ , meeting  $PG$  in  $O$ ; and  $QOR$  parallel to the diameter conjugate to  $CO$ . Then  $PQR$  is the triangle required. For  $OR^2 = OQ^2 = CO^2 + CP^2 = OP^2$ , since conjugate diameters (sic) are equal, and diameters at right angles Note on Quest. 5517. By H. W. Cujej, M.A. The Solution to this Question on page 25 of Vol. Lx. is evidently wrong,  $OP$  being the semi-diameter down which a particle will fall in the same time as down  $OA$ ....



[Read Mathematical Questions and Solutions Volume 67 Online](#)



[Download PDF Mathematical Questions and Solutions Volume 67](#)

## Related Books



**Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)**

Proquest, Eebo Editions, 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...

[Download eBook »](#)



**Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)**

Proquest, Eebo Editions, 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 you...

[Download eBook »](#)



**Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .**

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 eBook »](#)



**Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers**

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...

[Download eBook »](#)



**Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package**

Pearson, United States, 2015. Book. Book Condition: New. 10th. 250 x 189 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies...

[Download eBook »](#)