# Mathematical Questions and Solutions, from the Educational Times. Volume 32 (Paperback)

By Books Group

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. 1880 Excerpt: .and mass of the lamina, x and z the distances of the point from its axis and plane, and p the angle between the greatest and least distances r and r2 of the point from its circumference, which latter has a constant value for every point of each segment of every sphere of definite radius passing through the circumference. From which, differentiating with respect to x and to z, and remembering that for each segment of every such sphere, rtr2 = 2rz, where r is the radius of the sphere, we get, after some trifling reductions, ? =-rr, - + --(sec 4-cos 4), which manifestly prove the two properties in question. The fixed point through which, as shown hy the preceding values of its components parallel and perpendicular to the plane of the lamina, the resultant attraction passes, for each segment of the sphere, is easily...

READ ONLINE
[ 3.2 MB ]

## Reviews

*It in a single of my favorite pdf. Yes, it is engage in, still an amazing and interesting literature. It is extremely difficult to leave it before concluding, once you begin to read the book.*
*-- Dr. Keeley Windler*

*It becomes an incredible publication that we actually have at any time read. It is one of the most incredible book i actually have go through. I am just delighted to tell you that this is actually the finest pdf i actually have read through within my personal life and might be he finest publication for actually.*
*-- Prof. Hilma Robel*