



Mathematical Problems and Examples, Arranged According to Subjects, from the Senate-House Examination Papers, 1821 to 1836 Inclusive

By -

General Books LLC. Paperback. Book Condition: New. This item is printed on demand. Paperback. 84 pages. Dimensions: 9.7in. x 7.4in. x 0.2in. 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. 1836 Excerpt: . . . SECTION XV. QUESTIONS IN PURE DYNAMICAL SCIENCE, NOT INCLUDING CENTRAL FORCES. 1. Find the law of force by which a body may describe a rectangular hyperbola, the force acting in parallel lines perpendicular to one of its asymptotes. 2. Two pendulums, the lengths of which are L and l , begin to oscillate together, and are again coincident after n oscillations of the first pendulum. Given L to find l . 3. In what direction must a body be projected with a given velocity from a point in a given inclined plane, that the range may be the greatest possible 4. Two bodies are projected from two given points in given directions and with given velocities; find their distance at the end of t . 5. A rod is placed in an inclined position, with one end upon a perfectly smooth horizontal plane; find the equation of...



READ ONLINE
[2.96 MB]

Reviews

This is the best pdf i actually have read till now. It typically fails to charge too much. Your life period will probably be transform the instant you total reading this publication.

-- **Dr. Don Morissette V**

This publication will not be simple to get started on looking at but quite entertaining to learn. It generally fails to cost an excessive amount of. You will not feel monotony at anytime of your time (that's what catalogues are for about if you ask me).

-- **Bettie Gutmann**