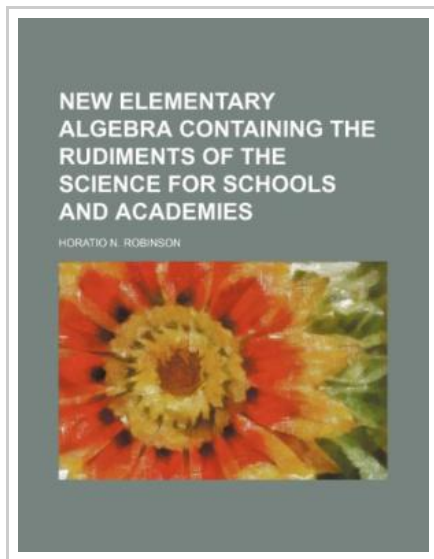



[DOWNLOAD](#)


New Elementary Algebra Containing the Rudiments of the Science for Schools and Academies (Paperback)

By Horatio N Robinson

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. 1862 Excerpt: .product of the second power by the quantity. The fourth power is the third power multiplied by the quantity, etc. POWERS OF MONOMIALS. 164. In the power of a monomial there are three things to be considered: 1st, the coefficient; 2d, the exponents; 3d, the sign. 1st. With respect to the coefficient: Let it be required to raise $2a$ to the third power: we have $2a \times 2a \times 2a = 2 \times 2 \times 2a^3 = 8a^3$ Hence, The coefficient may be raised to the required power separately. 2d. With respect to the exponents: We observe that The second power of a^3 is $a^3 \times a^3 = a^{3+3} = a^6$. The third power of a^2 is $a^2 \times a^2 \times a^2 = a^{2+2+2} = a^6$. The n th power of a^2 is $a^2 \times a^2 \times a^2 \times \text{etc.} = a^{2+2+\dots+2} = a^{2n}$. Hence, The...



READ ONLINE
[7.44 MB]

Reviews

It in a single of the best ebook. I am quite late in start reading this one, but better then never. I am delighted to inform you that here is the greatest ebook i have got read through inside my very own daily life and may be he best book for at any time.

-- **Eunice Schulist**

This written book is fantastic. This can be for those who statte that there had not been a well worth reading. Your life period will probably be transform when you comprehensive reading this article ebook.

-- **Chanelle Roob**