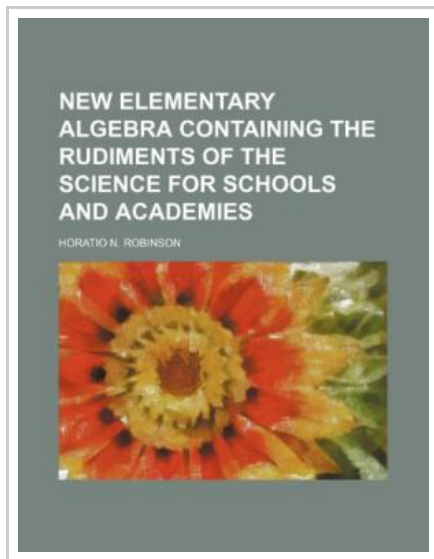




New Elementary Algebra Containing the Rudiments of the Science for Schools and Academies

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 $a^3 \times a^3 = a^{2+3} = a^5$. The third power of a^2 is $a^2 \times a^3 \times a^3 = a^{2+3+3} = a^8$. The n th power of a^2 is $a^2 \times a^3 \times a^3 \times \text{etc.} = a^{2+5+\dots} = a^8$. Hence, The...



READ ONLINE
[5.72 MB]

Reviews

Very beneficial to all category of folks. We have study and that i am sure that i will planning to go through yet again again in the future. Its been printed in an extremely straightforward way in fact it is just soon after i finished reading this pdf where actually changed me, alter the way i really believe.

-- **Emmett Mann**

Comprehensive information! Its this sort of great go through. It really is rally interesting through studying time. I am just quickly can get a satisfaction of looking at a created pdf.

-- **Alexandra Weissnat**