

Power of Ratios

By A. A. Frempong

Yellowtextbooks com. Paperback. Book Condition: New. Paperback. 228 pages. Dimensions: 11.0in. x 8.5in. x 0.5in.Power of Ratios covers the following: Definition and reduction of ratios to lowest terms; using ratios to compare quantities; using ratios to divide a quantity into parts; direct and inverse proportion; methods for solving direct proportion problems; methods for solving inverse proportion problems; compound proportion problems; geometric applications of ratios: similar triangles; theorems and proofs; comparison of congruency and similarity of triangles; applications of similarity theorems; radian-degree conversions; right triangle trigonometry and applications; straight lines: slopes of lines; intercepts and equations of straight lines; applications of ratios and proportion in physics and chemistry: Boyles Law; Charles Law; Gay-Lussacs Law; combined gas laws; dosage calculations in nursing; food preparation and nutrition; applications of ratios in engineering: machine design; modelprototype design; science and engineering ratios; applications of ratios in business; miscellaneous applications. Other topics include review of fractions; decimals; percent () and calculations involving percent; review of first degree equations containing one variable; axioms for solving equations; solving first degree equations. Other topics cover measurements; standard unit, error, and rounding-off numbers The bonus topics cover solutions of 3-D Navier-Stokes equations of science and engineering and Solutions of Magnetohydrodynamic...



Reviews

This publication could be worthy of a study, and superior to other. it was writtern extremely perfectly and beneficial. I am just easily could possibly get a delight of reading through a published pdf.

-- Prof. Bernie Torphy

I just started off reading this article ebook. It is actually writter in basic words and not confusing. I am just very happy to let you know that this is the best ebook i actually have read through inside my individual daily life and can be he finest ebook for possibly. -- Dayne Johns

Related eBooks

Large

One

Alone

Alone

Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living

Madelyn D R Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in. This book is about my cousin, Billy a guy who taught me a lot over the years and who can teach you a lot. Everyone who...

Too Old for Motor Racing: A Short Story in Case I Didnt Live Long Enough to Finish Writing a Longer

Balboa Press. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 0.3in.We all have dreams of what we want to do and who we want to become. Many of us eventually decide it is too late; we have missed...

_

Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values

Summer Fit Learning. Paperback. Book Condition: New. Paperback. 160 pages. Dimensions: 10.6in. x 8.3in. x 0.5in.Summer Fit Activity Books move summer learning beyond academics to also prepare children physically and socially for the grade ahead. Academic exercises are based on Common Core...

DK Readers Disasters at Sea Level 3 Reading Alone

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 8.8in. x 5.7in. x 0.2in.From fog, ice, and rocks to cannon fire and torpedo attacks--read the story of five doomed sea voyages and the fate of those who took part in them....

_

DK Readers Invaders From Outer Space Level 3 Reading

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 8.9in. x 5.9in. x 0.1in. Are aliens from other planets visiting Earth Read these amazing stories of alien encounters -- and make up your own mind! The 48-page Level 3 books, designed for...

-		

Tiger Tales DK Readers, Level 3 Reading

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 8.7in. x 5.7in. x 0.2in.Hunter or hunted How much longer will these magnificent beasts prowl the plant These stories will touch your heart. The 48-page Level 3 books, designed for children who...