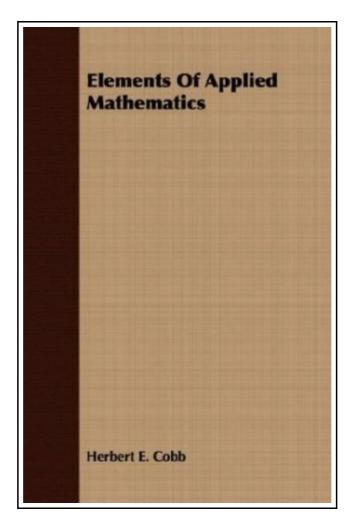
Elements Of Applied Mathematics (Paperback)



Filesize: 5.91 MB

Reviews

This ebook is worth acquiring. Better then never, though i am quite late in start reading this one. You will not truly feel monotony at at any time of your own time (that's what catalogues are for about if you ask me).

(Lorenz Vandervort)

ELEMENTS OF APPLIED MATHEMATICS (PAPERBACK)



Read Books, United Kingdom, 2007. Paperback. Book Condition: New. 216 x 140 mm. Language: English. Brand New Book ***** Print on Demand *****.ELEMENTS OF APPLIED MATHEMATICS BY HERBERT E. COBB. 1911. PREFACE This book of problems is the result of four years experimentation in the endeavor to make the instruction in mathematics of real service in the training pf pupils for their future work. There is at the present time a widespread belief among teachers that the formal, abstract, and purely theoretical portions of algebra and geometry have been unduly emphasized. More over, it has been felt that mathematics is not a series of discrete subjects, each in turn to be studied and dropped without reference to the others or to the mathematical problems that arise in the shops and laboratories. Hence we have attempted to relate arithmetic, algebra, geometry, and trigonometry closely to each other, and to connect all our mathematics with the work in the shops and laboratories. This has been done largely by lists of problems based on the preceding work in mathematics and on the work in the shops and laboratories, and by simple experiments and exercises in the mathematics classrooms, where the pupil by measuring and weighing secures his own data for numerical computations and geometrical constructions. In high schools where it is possible for the teachers to depart from traditional methods, although they must hold to a year of algebra and a year of geometry, this book of problems can be used to make a beginning in the unification of mathematics, and to make a test of work in applied problems. In the first year in algebra-the problems in Chapters I - VII can be used to replace much of the abstract, formal, and lifeless mate rial of the ordinary course. These problems...



Read Elements Of Applied Mathematics (Paperback) Online Download PDF Elements Of Applied Mathematics (Paperback)

You May Also Like



The Range Dwellers (Paperback)

1st World Library, United States, 2005. Paperback. Book Condition: New. 216 x 140 mm. Language: English . Brand New Book ***** Print on Demand *****.Purchase one of 1st World Library s Classic Books and help...

Read eBook »



Finally Free (Paperback)

Createspace Independent Publishing Platform, United States, 2016. Paperback. Book Condition: New. 216 x 140 mm. Language: English . Brand New Book ***** Print on Demand ******.Its been four years since Malakais death, and Kinara couldnt...

Read eBook »



Coralie (Paperback)

1st World Library, United States, 2005. Paperback. Book Condition: New. 216 x 140 mm. Language: English . Brand New Book ***** Print on Demand *****. Purchase one of 1st World Library s Classic Books and help...

Read eBook »



The Poor Man and His Princess (Paperback)

Mark Martinez, United States, 2015. Paperback. Book Condition: New. 216 x 140 mm. Language: English . Brand New Book ***** Print on Demand *****. The Poor Man and His Princess is a children s short story...

Read eBook »



The Stories Mother Nature Told Her Children (Paperback)

1st World Library, United States, 2005. Paperback. Book Condition: New. 216 x 140 mm. Language: English . Brand New Book ***** Print on Demand *****.Purchase one of 1st World Library s Classic Books and help...

Read eBook »