



Trigonometry: A Circular Function Approach

By Aratari, Marie

Pearson, 2003. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: 1. Circular Functions. The Coordinate Plane, Graphing and Solving Equations. The Circular Functions. Functional Values for Common Arcs. Reference Arcs and Circular Functional Values. Four Additional Circular Functions. Negative Identities and Periods for the Circular Functions. 2. Graphs of Circular Functions. Graphs of the Sine and Cosine Functions. Period, Phase Shift (horizontal shift) and other Translations. Applications and Modeling with Sinusoidal Functions. Graphs of the Tangent, Cotangent, Secant and Cosecant Functions. Inverses of the Circular Functions. 3. The Trigonometric Functions. Angles and Measurement Units - Radians and Degrees. Trigonometric and Circular Functions. Solving Right Triangles. Solution of Triangles - Law of Sines. Solution of Triangles - Law of Cosines. 4. Identities. Proving Identities. Sum and Difference Identities for Cosine. Sum and Difference Identities for Sine and Tangent. Double-Angle Identities. Half-Angle and Additional Identities. 5. Solving Trigonometric Equations. Solving Conditional Equations I. Solving Conditional Equations II. More Trigonometric Equations, Multiple Angle Equations. Parametric Equations. 6. Vectors, Polar Equations, and Complex Numbers. Geometric Vectors and Applications. Algebraic Vectors. Polar Coordinate System. Complex Numbers. Trigonometric Form for Complex Numbers. APPENDIXES - with exercises. A. Algebra Review. B. Geometry Review.



[READ ONLINE](#)

Reviews

The best publication i ever study. It is really basic but unexpected situations within the fifty percent of your publication. Your lifestyle period is going to be enhance as soon as you total reading this article publication.

-- **Ashton Kassulke**

This type of book is every thing and made me seeking forward and more. It is amongst the most awesome publication we have go through. Its been developed in an exceptionally straightforward way and it is only soon after i finished reading this ebook by which actually altered me, alter the way i believe.

-- **Mrs. Serena Wunsch**

Related Kindle Books



[Grandpa Spanielson's Chicken Pox Stories: Story #1: The Octopus \(I Can Read Book 2\)](#)

HarperCollins, 2005. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Foreword by Raph Koster. Introduction. I. EXECUTIVE CONSIDERATIONS. 1. The Market. Do We Enter the Market? Basic Considerations. How and Which Niche? Market Analysis: Who Are...



[TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children \(3-5 years\) Intermediate \(3\)\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



[Star Flights Bedtime Spaceship: Journey Through Space While Drifting Off to Sleep](#)

CreateSpace Independent Publishing Platform, 2013. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: "Star Flights Bedtime Spaceship" is a charming and fun story with the purpose to help children unwind and go to sleep. The underlying...



[Nie Weiping Go the temple entry Exercises registered\(Chinese Edition\)](#)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date: Unknown in Publisher: Book Sea Press Information Original Price: \$ 25.00 Author: Publisher: Book Sea Press ISBN: 9787805508979...



[Children s Handwriting Book of Alphabets and Numbers: Over 4,000 Tracing Units for the Beginning Writer \(Paperback\)](#)

Createspace, United States, 2015. Paperback. Book Condition: New. 254 x 203 mm. Language: English . Brand New Book ***** Print on Demand *****.The Children s Handwriting Book of Alphabets and Numbers provides extensive focus on alphabet tracing and number tracing for the...



[Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications . \(Paperback\)](#)

Rarebooksclub.com, United States, 2013. 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 usually download a free scanned copy of the...