



## The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry

[Get Print Book](#)[Download](#)[Read Online](#)

### The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry

What's the sure road to success in calculus? The answer is simple: Precalculus. Traditionally studied after Algebra II, this mathematical field covers advanced algebra, trigonometry, exponents, logarithms, and much more. These interrelated topics are essential for solving calculus problems, and by themselves are powerful methods for describing the real world, permeating all areas of science and every branch of mathematics. Little wonder, then, that precalculus is a core course in high schools throughout the country and an important review subject in college. Unfortunately, many students struggle in precalculus because they fail to see the links between different topics-between one approach to finding an answer and a startlingly different, often miraculously simpler, technique. As a result, they lose out on the enjoyment and fascination of mastering an amazingly useful tool box of problem-solving strategies. And even if you're not planning to take calculus, understanding the fundamentals of precalculus can give you a versatile set of skills that can be applied to a wide range of fields-from computer science and engineering to business and health care. Mathematics Describing the Real World: Precalculus and Trigonometry is your unrivaled introduction to this crucial subject, taught by award-winning Professor Bruce Edwards of the University of Florida. Professor Edwards is coauthor of one of the most widely used textbooks on precalculus and an expert in getting students over the trouble spots of this challenging phase of their mathematics education. "Calculus is difficult because of the precalculus skills needed for success," Professor Edwards points out, adding, "In my many years of teaching, I have found that success in calculus is assured if students have a strong background in precalculus."

[Download The Great Courses: Mathematics Describing the Real ...pdf](#)[Read Online The Great Courses: Mathematics Describing the Re ...pdf](#)

# The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry

## The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry

What's the sure road to success in calculus? The answer is simple: Precalculus. Traditionally studied after Algebra II, this mathematical field covers advanced algebra, trigonometry, exponents, logarithms, and much more. These interrelated topics are essential for solving calculus problems, and by themselves are powerful methods for describing the real world, permeating all areas of science and every branch of mathematics. Little wonder, then, that precalculus is a core course in high schools throughout the country and an important review subject in college. Unfortunately, many students struggle in precalculus because they fail to see the links between different topics-between one approach to finding an answer and a startlingly different, often miraculously simpler, technique. As a result, they lose out on the enjoyment and fascination of mastering an amazingly useful tool box of problem-solving strategies. And even if you're not planning to take calculus, understanding the fundamentals of precalculus can give you a versatile set of skills that can be applied to a wide range of fields-from computer science and engineering to business and health care. Mathematics Describing the Real World: Precalculus and Trigonometry is your unrivaled introduction to this crucial subject, taught by award-winning Professor Bruce Edwards of the University of Florida. Professor Edwards is coauthor of one of the most widely used textbooks on precalculus and an expert in getting students over the trouble spots of this challenging phase of their mathematics education. "Calculus is difficult because of the precalculus skills needed for success," Professor Edwards points out, adding, "In my many years of teaching, I have found that success in calculus is assured if students have a strong background in precalculus."

## The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry Bibliography

- Sales Rank: #76332 in DVD

 [Download The Great Courses: Mathematics Describing the Real ...pdf](#)

 [Read Online The Great Courses: Mathematics Describing the Re ...pdf](#)

## **Download and Read Free Online The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry**

---

### **Editorial Review**

### **Users Review**

#### **From reader reviews:**

##### **Richard Slawson:**

The book The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry make you feel enjoy for your spare time. You should use to make your capable more increase. Book can being your best friend when you getting stress or having big problem along with your subject. If you can make examining a book The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry to be your habit, you can get much more advantages, like add your own capable, increase your knowledge about some or all subjects. You could know everything if you like open and read a book The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry. Kinds of book are several. It means that, science guide or encyclopedia or some others. So , how do you think about this book?

##### **Michele Anderson:**

Hey guys, do you really wants to finds a new book to see? May be the book with the headline The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry suitable to you? The book was written by well known writer in this era. Typically the book untitled The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry is the one of several books in which everyone read now. This book was inspired many people in the world. When you read this reserve you will enter the new shape that you ever know previous to. The author explained their concept in the simple way, and so all of people can easily to be aware of the core of this book. This book will give you a wide range of information about this world now. To help you see the represented of the world within this book.

##### **Paul Simpson:**

The reason? Because this The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry is an unordinary book that the inside of the book waiting for you to snap the idea but latter it will zap you with the secret the item inside. Reading this book close to it was fantastic author who all write the book in such remarkable way makes the content inside easier to understand, entertaining method but still convey the meaning fully. So , it is good for you for not hesitating having this ever again or you going to regret it. This amazing book will give you a lot of positive aspects than the other book possess such as help improving your proficiency and your critical thinking method. So , still want to hold up having that book? If I have been you I will go to the reserve store hurriedly.

**Harold Smith:**

Don't be worry in case you are afraid that this book may filled the space in your house, you could have it in e-book technique, more simple and reachable. This kind of The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry can give you a lot of close friends because by you looking at this one book you have matter that they don't and make anyone more like an interesting person. This particular book can be one of a step for you to get success. This publication offer you information that probably your friend doesn't recognize, by knowing more than different make you to be great persons. So , why hesitate? We need to have The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry.

**Download and Read Online The Great Courses: Mathematics  
Describing the Real World - Precalculus and Trigonometry  
#ED12L6PHK8R**

## **Read The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry for online ebook**

The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry books to read online.

### **Online The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry ebook PDF download**

**The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry Doc**

**The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry Mobipocket**

**The Great Courses: Mathematics Describing the Real World - Precalculus and Trigonometry EPub**