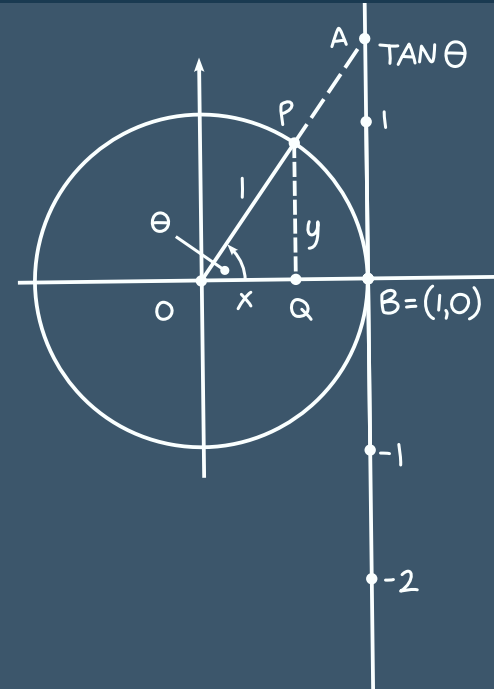Contrary to the opinion of many students, precalculus mathematics is not an infinite shapeless mass that no one can hope to master. In *Precalculus Mathematics in a Nutshell*, George F. Simmons pulls together the essentials of geometry, algebra, and trigonometry in one clearly written and accessible volume.

Each subject is covered in its own chapter, which contains readable explanations of the basic material, as well as exercises, answers, and a number of fully worked out solutions. Although when read as a whole the book provides a thorough analysis of all three subjects, the chapters are almost completely indepndent — allowing each to be mastered without reference to the others.
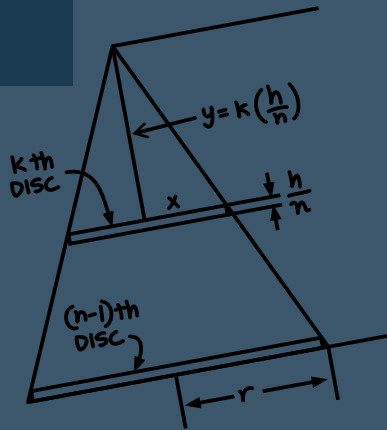
Unlike many textbooks dealing with precalculus mathematics, this volume contains none of the unnecessary "padding" in the form of irrelevant digressions or obscure formalities that tend to confuse even the brightest students. Instead, *Precalculus Mathematics in a Nutshell* is organized and presented so that students may grasp this often misunderstood material with increased understanding — and decreased frustation.
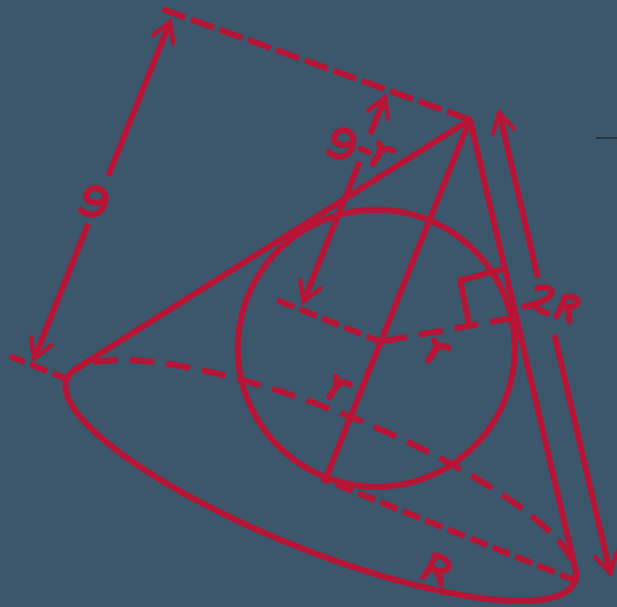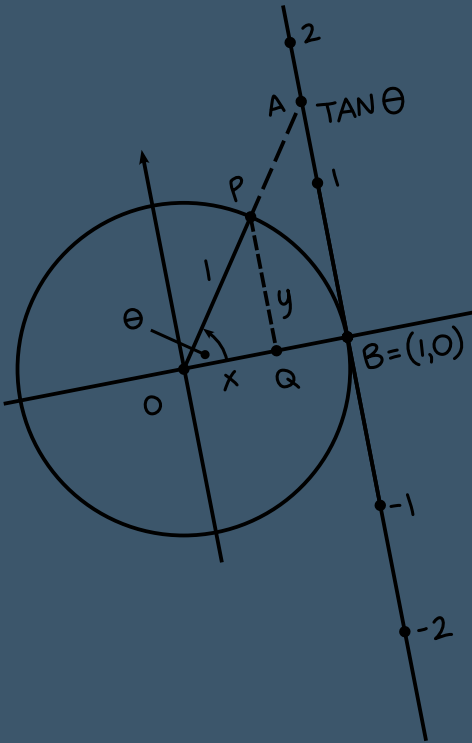
Precalculus Mathematics in a Nutshell

Geometry, Algebra, Trigonometry

GEORGE F. SIMMONS