# Pearson New International Edition

College Algebra

Michael Sullivan Ninth Edition



## **Pearson New International Edition**

College Algebra

Michael Sullivan Ninth Edition



## **College Algebra**

### **Table of Contents**

#### Cover

### **Table of Contents**

- 1. Review
- 2. Equations and Inequalities
- 3. Graphs
- 4. Functions and Their Graphs
- 5. Linear and Quadratic Functions
- 6. Polynomial and Rational Functions
- 7. Exponential and Logarithmic Functions
- 8. Analytic Geometry
- 9. Systems of Equations and Inequalities
- 10. Sequences; Induction; the Binomial Theorem
- 11. Counting and Probability

**Useful Mathematical Information** 

- 12. Prepare for Class Read the Book
- 13. Practice Work the Problems
- 14. Review Study for Quizzes and Tests

Index