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Titolo	Algebra and trigonometry / / Judith A. Beecher, Judith A. Penna and Marvin L. Bittinger
Pubbl/distr/stampa	Harlow, England : , : Pearson, , 2014
ISBN	1-292-05190-6
Edizione	[Fourth edition, Pearson new international.]
Descrizione fisica	1 online resource (1,008 pages)
Collana	Always Learning
Disciplina	512.9
Soggetti	Algebra Plane trigonometry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover -- Table of Contents -- Basic Concepts of Algebra -- 1. Graphs, Functions, and Models -- 2. More on Functions -- 3. Quadratic Functions and Equations -- Inequalities -- 4. Polynomial Functions and Rational Functions -- 5. Exponential Functions and Logarithmic Functions -- 6. The Trigonometric Functions -- 7. Trigonometric Identities, Inverse Functions, and Equations -- 8. Applications of Trigonometry -- 9. Systems of Equations and Matrices -- 10. Analytic Geometry Topics -- Useful Mathematical References -- Index.
Sommario/riassunto	Beecher, Penna, and Bittinger's Algebra and Trigonometry is known for enabling students to "see the math" through its focus on visualization and early introduction to functions. With the Fourth Edition, the authors continue to innovate by incorporating more ongoing review to help students develop their understanding and study effectively. Mid-chapter Mixed Review exercise sets have been added to give students practice in synthesizing the concepts, and new Study Guide summaries provide built-in tools to help them prepare for tests. MyMathLab has been expanded so that the online content is even more integrated with the text's approach, with the addition of Vocabulary, Synthesis, and Mid-chapter Mixed Review exercises from the text, as well as example-based videos created by the authors.