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Titolo	Teaching K-6 mathematics [[electronic resource] /] / Douglas K. Brumbaugh ... [et al.]
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Altri autori (Persone)	Brumbaugh Douglas K. <1939->
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Soggetti	Mathematics - Study and teaching (Primary) Mathematics - Study and teaching (Elementary) Electronic books.
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Book Cover; Title; Copyright; Contents in Brief; Contents; Preface; About the Authors; As a Teacher of Mathematics: An Introduction; 1 Guiding Principles for School Mathematics; 2 Number and Operations; 3 Algebra in the Elementary Classroom; 4 Geometry in the Elementary Classroom; 5 Measurement in the Elementary School; 6 Data Analysis and Probability; 7 Problem Solving; 8 Reasoning and Proof; 9 Communication; 10 Connections; 11 Representation; Index; Solutions Manual; Tag Activities; TAG Solutions Manual
Sommario/riassunto	This developmentally sound, research-based, practical text speaks directly to preservice elementary mathematics students about the multitude of ways they can help their future students learn to see the power, beauty, necessity, and usefulness of mathematics in the world. Part 1 deals with guiding principles that permeate the text, while Parts 2-11 deal with the specific NCTM Standards for grades K-6. Teaching K-6 Mathematics: *is aligned with the current NCTM Curriculum and Evaluation Standards for School Mathematics; *integrates content and methodol

