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Titolo	Developing mathematical thinkers : a guide to rethinking the mathematics classroom / / Jonathan Katz
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; Preface; Introduction; Chapter One. An Explanation of an Inquiry Approach to Teaching and Learning Mathematics; Chapter Two. A Guide to Teaching and Learning Mathematics Using the Five Dimensions of the Mathematics Rubric; Chapter Three. Problems, Investigations, Lessons, Projects, and Performance Tasks; Chapter Four. Guides for Teachers; References; Index; About the Author
Sommario/riassunto	The goal of this book is to begin to change the way students experience mathematics in the middle and high school classrooms. In this book you will find a theoretical basis for this approach to teaching mathematics, multiple guides and questions for teachers to think about in relation to their everyday teaching, and over 30 examples of problems, lessons, tasks, and projects that been used effectively with urban students.