

1. Record Nr.	UNINA9910797599703321
Autore	Rothstein Andrew, Ph. D.
Titolo	Write for mathematics // Andrew Rothstein, Evelyn Rothstein, Gerald Lauber ; indexer, Kathy Paparchontis ; cover designer, Lisa Miller
Pubbl/distr/stampa	Thousand Oaks, California : , : Corwin Press, , 2007 ©2007
ISBN	1-4522-8082-7 1-4522-9287-6
Descrizione fisica	1 online resource (296 p.)
Disciplina	372.7
Soggetti	Mathematics - Study and teaching (Elementary) Mathematics - Study and teaching (Middle school) Technical writing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Cover""; ""Contents""; ""Preface""; ""Publishers Acknowledgments""; ""About the Authors""; ""Chapter 1 - Writing and Mathematics: An Introduction""; ""Chapter 2 - Taxonomies: The Words and Symbols of Mathematics""; ""Chapter 3 - Composing With Keywords: Mathematical Word Play""; ""Chapter 4 - Metacognition for Mathematical Thinking""; ""Chapter 5 - Defining Format for Mathematical Clarity""; ""Chapter 6 - Morphology and Etymology for Expanding Mathematical Vocabulary""; ""Chapter 7 - Profiles and Frames for Organizing Mathematical Information"" ""Chapter 8 - Reasons, Procedures, and Results to Explain Mathematical Ideas and Concepts""""Chapter 9 - Who's Who in Mathematics for Biographies and Careers Related to Mathematics""; ""Chapter 10 - Where in the World for Relating Geography to Mathematics""; ""Chapter 11 - Personifications and Interactions for Knowledge and Humor""; ""Chapter 12 - Mathematically Literate: Knowing, Applying, and Communicating Mathematics""; ""Resource A: Rubrics for Writing for Mathematics""; ""Resource B: Reproducible Templates for Students""; ""Bibliography""; ""Index""
Sommario/riassunto	Addressing NCTM standards, this second edition offers a wide range of

practical writing strategies to help students deepen their understanding of mathematical concepts and theories.

---