

1. Record Nr.	UNINA9910480386703321
Autore	Tobey Cheryl Rose
Titolo	Uncovering student thinking about mathematics in the common core, grades 3-5 : 25 formative assessment probes / Cheryl Rose Tobey, Emily R. Fagan ; acquisitions editor Jessica Allan ; copy editor Alison Hope ; cover designer Anupama Krishnan
Pubbl/distr/stampa	Thousand Oaks, California : , : Corwin Press, , 2014 ©2014
ISBN	1-4833-4019-8 1-4833-4020-1
Descrizione fisica	1 online resource (248 p.)
Disciplina	974.71044092
Soggetti	Mathematics - Study and teaching (Elementary) - United States Educational tests and measurements - United States Mathematics - Study and teaching (Elementary) - Psychological aspects Mathematical ability in children - United States - Evaluation Learning, Psychology of Effective teaching - United States Electronic books.
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	""UNCOVERING STUDENT THINKING ABOUT MATHEMATICS IN THE COMMON CORE, GRADES 3a€?5-FRONT COVER""; ""UNCOVERING STUDENT THINKING ABOUT MATHEMATICS IN THE COMMON CORE, GRADES 3a€?5""; ""CONTENTS""; ""PREFACE: MATHEMATICS ASSESSMENT PROBES""; ""ACKNOWLEDGMENTS""; ""ABOUT THE AUTHORS""; ""CHAPTER 1: MATHEMATICS ASSESSMENT PROBES""; ""CHAPTER 2: OPERATIONS AND ALGEBRAIC THINKING PROBES""; ""CHAPTER 3: NUMBER AND OPERATIONS: BASE-TEN PROBES""; ""CHAPTER 4: NUMBER AND OPERATIONS: FRACTIONS PROBES""; ""CHAPTER 5: MEASUREMENT AND DATA PROBES""; ""CHAPTER 6: GEOMETRY AND GEOMETRIC MEASUREMENT PROBES""; ""CHAPTER 7: ADDITIONAL CONSIDERATIONS""""APPENDIX A: INFORMATION ON THE STANDARDS FOR MATHEMATICAL PRACTICE"";

Sommario/riassunto

Take the guesswork out of grades 3-5 math assessment! Quickly pinpoint and reverse your students' common math difficulties with this detailed and easy-to-follow resource from best-selling authors Cheryl Tobey and Carolyn Arline. Twenty research-based assessment probes help you ask the right questions to uncover just where your students get confused - while learning is already underway. These CCSM-aligned probes eliminate all guesswork and will help you:
Systematically address conceptual and procedural mistakes Plan targeted instruction and remediation in multiplication and division,