



**Your overall book response has been received.**

[Click here to return to the Table of Contents](#)

© Copyright 2002 Content Connections, LLC. All Rights Reserved. Patent Pending

## Helping Children Learn Mathematics, Seventh Edition



## Helping Children Learn Mathematics, Seventh Edition

Robert E. Reys, University of Missouri  
Mary M. Lindquist, Columbus State University  
Diana V. Lambdin, Indiana University  
Nancy L. Smith, Emporia State University  
Marilyn N. Suydam, Ohio State University  
ISBN: 0-471-15163-7  
©2004

This title is available for purchase on Wiley's main website.

## Hallmark Features

- **Throughout, *Helping Children Learn Mathematics*** informs and provides awareness to students of how the Principles and Standards for School Mathematics impacts their mathematics curriculum and teaching.
- The authors ensure complete coverage of the five mathematical processes identified by the NCTM Standards by placing them in a separate chapter.
- Snapshots of a Lesson focus on real situations that immerse students in the relevance of the content.
- In the Classroom activities give students a sense of how to make the transition from the textbook to the field, and clearly see how what they are studying connects to the elementary classroom.
- Focus questions highlight key issues to guide students' reading and reflections.
- Lesson Ideas highlight a wide variety of instructional ideas by summarizing key questions and serve as a skeletal outline for specific lessons.
- Computational alternatives-mental computation, estimation, written techniques, as well as calculators-receive explicit coverage.
- The text focuses on the meaning of numerical operations and pays less attention to the laborious task of crunching large numbers.
- Things to Do found near the end of each chapter push students to think about mathematics in order to gain the understanding and insight that is needed to become a successful teacher.
- References at the end of each chapter include annotations to selected books and articles.
- The Instructor's Manual for *Helping Children Learn Mathematics* is the premier Instructor's Manual and provides great support.

Copyright © 2006-2009 by John Wiley & Sons, Inc. or related companies. All rights reserved. Please read our Privacy Policy



- Navigation -

[Instructions](#)

[Reviewer Info](#)

[Status Page](#)



[Need help?](#)

[Have questions?](#)

[email us](#)

## Review Status Page for: Larry Burton Reys- Helping Children Learn Mathematics, 7e

This page shows you the status of your overall review. It provides you with the complete table of contents for the work you have been asked to review, even if you are only reviewing selected chapters or parts of the work. If you have questions about what material you have been asked to review, please refer to the email that contained the login instructions, or email us. Please note the response deadline for each chapter. Also note the green review status bar: it tells you how much of your review has been completed for each chapter.


### To Begin (or Continue) Your Review:

1. **Click** on one of your assigned chapters in the Table of Contents below. Doing this will link you to a list of questions to be addressed for that chapter.
2. **Read and respond** to the questions we'd like you to address for that chapter by clicking on a specific question. This action will link you to a page where you can record your grade and comments.
3. **When finished reviewing your assigned chapters**, please offer an **OVERALL BOOK RATING** by clicking on the **GRADE** button below. (We realize you may not have reviewed the entire book. Base your comments on those chapters you have reviewed, the book's table of contents, and the outline of key features which can be viewed by clicking on the **Features** button below.)



## Table of Contents

Chapter Number	Chapter Title	Due Date	Percent Complete 0 100	Downloads
1	Teaching Mathematics in a Changing World	3/30/1903	<div style="width: 0%;"></div>	<a href="#">PDF download</a>
2	Learning Mathematics with Understanding	3/30/1903	<div style="width: 0%;"></div>	<a href="#">PDF download</a>
3	Teaching: Your Role	3/30/1903	<div style="width: 100%;"></div>	<a href="#">PDF download</a>
4	Assessment: Enhanced Learning and Teaching	3/30/1903	<div style="width: 0%;"></div>	<a href="#">PDF download</a>
5	Processes of Doing Mathematics	3/30/1903	<div style="width: 0%;"></div>	<a href="#">PDF download</a>
6	Teaching	3/30/1903	<div style="width: 0%;"></div>	<a href="#">PDF download</a>

	Children Problem Solving			
7	Beginning Number Sense: Counting and Early Benchmarks	3/30/1903		PDF download
8	Extending Number Sense: Place Value	3/30/1903		PDF download
9	Operations: Meanings, Basic Facts, and Fluency	3/30/1903		PDF download
10	Computational Tools: Calculators, Mental Computation, and Estimation	3/30/1903		PDF download
11	Standard and Alternative Computational Algorithms	3/30/1903		PDF download
12	Fractions and Decimals: Meanings and Operations	3/30/1903		PDF download
13	Ratio, Proportion, and Percent: Meanings and Applications	3/30/1903		PDF download
14	Patterns, Relationships, and Algebraic Thinking	3/30/1903		PDF download
15	Geometry	3/30/1903		PDF download
16	Measurement	3/30/1903		PDF download
17	Data Analysis, Statistics, and Probability	3/30/1903		PDF download