How to Use This Resource

What's New to the Third Edition?

Try This Lesson

In addition to vignettes drawn from real classroom experiences, most chapters now contain one or more sections entitled Try This Lesson, with specific mathematics problems, questions, and plans that you can use in your classrooms.

Math Talk Tips

In the margins throughout this resource you will now find Math Talk Tips that highlight suggestions and strategies for using specific talk moves, tools, and formats to develop students' mathematical learning.

Video Clips

Perhaps the most important new feature is the presence of video clips that illustrate the principles and practices we discuss in each chapter. Each video clip is accompanied by questions for discussion and further exploration of your own practice. To see which video clips in the teacher's guide overlap with the video clips in the facilitator's guide, refer to the Video Clips by Grade Table starting on page xliv.

Teaching with the Common Core

The mathematical topics highlighted in the lesson suggestions, vignettes, and video clips are aligned with the Common Core State Standards for Mathematics.

