# CONTENTS

Acknowledgments xv
About the Author xvii

## PART I: WHY JUMP-START ROUTINES?

The First Few Minutes of Mathematics Class 1
Opportunities for Better Engagement and High-Quality Practice 4
Jump-Start Routines: New Warm-ups for a New Era 5
Implementing Jump-Start Routines 10
Plan for the Routine 12
Practical Advice for Routines 17

## PART II: JUMP-START ROUTINES

Routine 1: Math Yapper 22
Routine 2: The Count 29
Routine 3: The Missing 36
Routine 4: Big or Small 42
Routine 5: Picture It 48
Routine 6: Show It 3 55
Routine 7: How Can You Make It? 62
Routine 8: The Mighty Ten 69
Routine 9: Make It Friendly 76
Routine 10: Mystery Number 83
Routine 11: Number Bio 90
Routine 12: Condition 96
Routine 13: Where’s the Point? 102
Routine 14: Is This the End? 109
Routine 15: About or Between 116
Routine 16: More or Less 123
Routine 17: This or That? 130
Routine 18: Finding One and All 137
Routine 19: Another Way to Say It 144
Routine 20: The Truth 151
PART III: WHERE TO GO NEXT

Make a Plan 157
Adjust to Their Adjustments 159
Further Modify Routines 159
Design Your Own Routines 160
Work Collaboratively and Share the Load 160
Use Jump-Start Routines for Professional Learning or PLCs 161
Jump-Start Mathematics Engagement, Number Sense, and Reasoning 162

Appendix 163
References 164

Visit the companion website at http://resources.corwin.com/jumpstartroutines/elementary for downloadable resources.

Note From the Publisher: Video and web content throughout the book is available to you through QR (quick response) codes. To read a QR code, you must have a smartphone or tablet with a camera. We recommend that you download a QR code reader app that is made specifically for your phone or tablet brand.

Videos may also be accessed at resources.corwin.com/jumpstartroutines/elementary