CONTENTS

ACKNOWLEDGMENTS INTRODUCTION		xi xiii
ONE TWO THREE FOUR	Representing Decimals with Base Ten Blocks Introducing Decimal Notation Decimal Riddles Comparing Decimals	1 9 21 27
EXTENDIN	IG DECIMALS	
FIVE SIX SEVEN EIGHT	3	36 42 49 56
INTRODU(CTORY PERCENT LESSONS	
NINE TEN	Introducing Percents Percent Designs	62 76
CONNECTI	ING FRACTIONS AND DECIMALS	
ELEVEN TWELV THIRTE	E Relating Fractions and Decimals	83 94 103

LINKING MONEY AND DECIMALS

FOURTEEN The Eight-Coin Problem	110
3	110
FIFTEEN Money Riddles SIXTEEN Foreign Exchange and Rounding	128
SEVENTEEN Pigs Will Be Pigs	134
EIGHTEEN Alexander, Who Used to Be Rich Last Sunday	146
NINETEEN \$1.00 Word Riddles	152
MINETEEN \$1.00 Word Riddles	172
ADDITIONAL ACTIVITIES	161
Broken Calculator	161
Getting to One	162
Target Practice	163
Knockout	164
From Here to There	165
Cover Up	166
Pursuit of Zero	167
ASSESSMENTS	169
Which Is Larger?	170
Where Does the Decimal Point Belong?	171
Closest to 0, .5, or 1?	172
Putting Decimals in Order	173
Putting Decimals and Fractions in Order	174
Which Answer Makes Sense?	175
Selling Plants	176
What Do You Know About Decimals?	177
What Do You Know About Percents?	178
BLACKLINE MASTERS	179
Place Value Mat	180
Donna's Decimals	181
Decimal Riddles	182
The Greatest Wins	183
Decimal Nim	184
Target	185
Race to Zero	186
Target II	187
Sam and Sally	188
The Sum and Difference Game	189

Place Value Spinner Directions	190
10-by-10 Grids	191
Percent Designs	192
Percent Grids	193
T Design	194
Large 10-by-10 Grid	195
\$1.00 Bills	196
\$5.00 Bills	197
\$10.00 Bills	198
Money Riddles	199
More Money Riddles	200
Enchanted Enchilada Menu	201
Values of Letters	202
Cover Up	203
Pursuit of Zero	204
INDEX	205