Introduction3
Getting Started ..... 4
Number \& Operations
Number Sense Card Game ..... 6
Number Sense-Making 100 Card Game ..... 11
Subtraction-Dropping Common Zeros Card Game ..... 16
Adding from Left to Right Card Game ..... 21
Place Value Card Games 1-2 ..... 26
Making Sets of Ten Card Game ..... 36
Multiplication Card Games 1-4 ..... 41
Working with Doubles Card Game ..... 61
Addition, Subtraction, and Multiplication Card Game ..... 66
Division Card Games 1-2 ..... 71
Basic Operations Card Game ..... 81
Balanced Equations Card Games 1-2 ..... 86
Comparing Fractions Card Game ..... 96
Addition and Subtraction-Fractions Card Game ..... 101
Addition and Subtraction-Mixed Numbers Card Game ..... 106
Changing Mixed Numbers to Decimals Card Game ..... 111
Changing Decimals to Mixed Numbers Card Game ..... 116
Comparing Decimals Card Game ..... 121
Comparing Mixed Numbers and Decimals Card Game ..... 126
Algebra
Number Patterns-Addition and Multiplication Card Game ..... 131
Number Patterns-Subtraction and Division Card Game ..... 136
Number Patterns-All Operations Card Game ..... 141
Solve for $n$ Card Games 1-3 ..... 146
Geometry
Geometry Card Game ..... 161
Measurement
Money Card Game ..... 166
Time Card Game ..... 171
Measurement Card Game ..... 176
Data Analysis and Probability
Probability Card Game ..... 181
All Possible Outcomes Card Game ..... 187
Data Analysis Card Game ..... 192
Answer Key ..... 198

## 

 group activities. The activities consist of game cards that students read and interactively answer. Each card game consists of 40 cards. The game starts when a student reads the first card. The student who has the card with the answer reads his or her card. The game continues in this manner until the last card is read. The last card's question "loops" back to the first card.This book provides a fun, interactive way for students to practice various math skills. This resource includes over 35 card games that will improve students' listening skills and teach standards-based skills and strategies.
The skills covered include:

- Addition
- Subtraction
- Place Value
- Multiplication
- Division
- Equations
- Fractions
- Number Patterns
- Algebra
- Measurement
- Money
- Time
- Probability
- Area and Perimeter
- Geometry Terms

There is also an active listening and enrichment activity included for most games. This component gives students practice in active listening and extends their learning to the application level.

Even better is the fact that there is hardly any prep work required to start these games in your class. Simply make copies of the game cards, cut them apart, and you are ready to go! These engaging games will keep students entertained as they are learning valuable math skills.






## Number Sense

Directions: As your classmates identify the answers, write each number in the grid from top to bottom and left to right.

| Start <br> $\rightarrow$ |  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| A | B | C | D | E | F | G | H | I | J |

Now use the completed grid above to answer the questions.

1. Look at the last number you wrote in Column A. What is 10 more?
2. Look at the first number you wrote in Column F. What is 11 less?
3. Look at the last number you wrote in Column H. What is 2 more?
$\qquad$
$\qquad$
$\qquad$
4. Look at the first number you wrote in Column J. What is 10 less? $\qquad$
5. Look at the last number you wrote in Column E. What is 9 more? $\qquad$
6. Look at the first number you wrote in Column C. What is 11 less? $\qquad$
7. Look at the last number you wrote in Column B. What is 2 less? $\qquad$
8. Look at the first number you wrote in Column I. What is 9 less? $\qquad$
9. Look at the last number you wrote in Column G . What is 11 more? $\qquad$
10. Look at the first number you wrote in Column D. What is 9 more?
11. Look at the last number you wrote in Column F. What is 10 less? $\qquad$
12. Look at the first number you wrote in Column E. What is 11 less? $\qquad$
