SAVVAS

3

FLUENCY GAME SAMPLE

enVision®
MATHEMATICS

Each topic features hands-on board games and fluency games to build understanding and reinforce skills throughout the year.

Number Scramble

Addition and Subtraction within 100

2 Players

Materials
- Number Scramble Scoring Sheet
- Number Scramble Number Cards
- Paper
- Pencil

Directions
- Mix up the number cards. Deal nine cards to each player and place the rest face down in a pile.

- Each player looks at their cards and writes one of the numbers in each box on their scoring sheet in any order they want. Each player will have one number card left over to discard.

- The goal is to have the largest possible sums or differences.

- Players solve all four of the problems, then add the answers together for their total score. The total must not be greater than 100.

- The player with the largest total score wins!

Example

Player 1 draws nine cards and chooses eight cards to fill in the score sheet. The ninth card is discarded.

Player 1

Problem 1	26 + 14	
Problem 2	17 − 7	
Problem 3	28 + 3	
Problem 4	25 − 12	
	Total:	

Player 1 solves each of the problems, then adds the answers together. Player 1's total score is 94 points.

Player 1

Problem 1	26 + 14	40
Problem 2	17 − 7	10
Problem 3	17 − 7	31
Problem 4	25 − 12	13
	Total:	94

Player 2 has a total score of 87 points, so Player 1 is the winner.

Play again!

This time, aim for the lowest total score.

Number Scramble

Scoring Sheet

Addition and Subtraction within 100

Player 1

Problem 1	☐ + ☐	
Problem 2	☐ − ☐	
Problem 3	☐ + ☐	
Problem 4	☐ − ☐	
	Total:	

Player 2

Problem 1	☐ + ☐	
Problem 2	☐ − ☐	
Problem 3	☐ + ☐	
Problem 4	☐ − ☐	
	Total:	

Number Scramble

Number Cards

Addition and Subtraction within 100

✂

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

Number Scramble

Number Cards

Addition and Subtraction within 100

17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	32

Number Scramble
Number Cards

Addition and Subtraction within 100

33	34	35	36
37	38	39	40
41	42	43	44
45	46	47	48