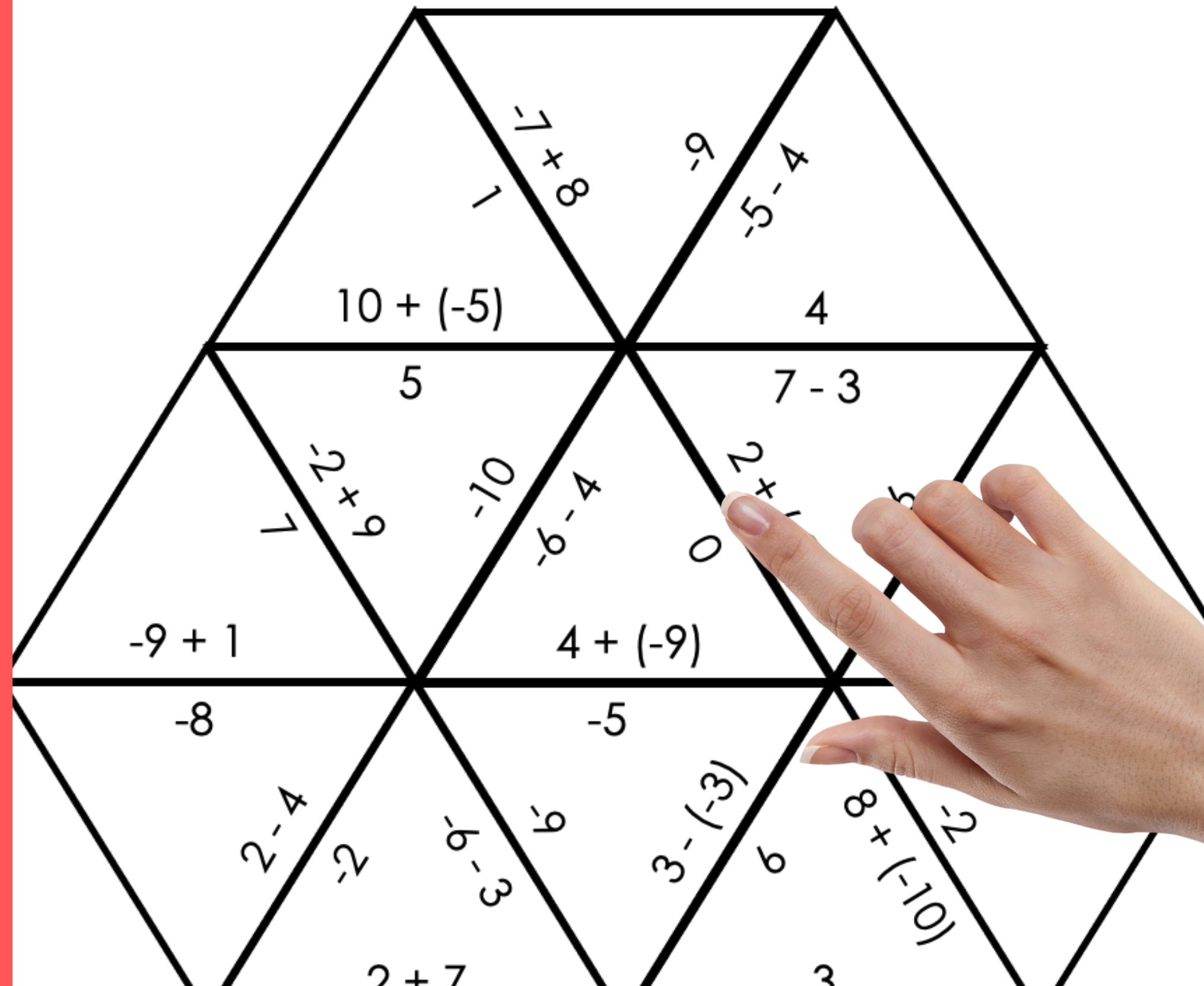


Teaching or reinforcing
*integer addition and
subtraction?*

These engaging puzzles make the perfect math fact station or supplementary activity to provide extra practice.



This set includes **seven different puzzles** for integer addition and subtraction (from 10 to -10).

✓ three tarsia puzzles

✓ two cross-number puzzles

✓ two mazes

7 PUZZLES

ADD AND SUBTRACT INTEGERS 10/-10
PUZZLE #1

Operations visible: $-10 - (-3)$, 9 , $6 - 5$, -8 , $-5 - 4$, $-9 + 1$, 4 , $10 + (-5)$, $7 - 3$, $2 + (-2)$, $3 - (-3)$, $-5 - (-5)$.

Add and Subtract Integers 10/-10
CROSS NUMBER PUZZLE #2

Directions: Fill in the cross-number puzzle with the **word form** answer for each clue.
Important: For negative numbers, **place a - sign** before the word form. For example, -5 should be written as -five.

| DOWN | | |
|------|------------|----|
| 3 | -3 + (-4) | 1 |
| 4 | -5 + 7 | 2 |
| 5 | -1 + 5 | 4 |
| 6 | -2 - (-10) | 7 |
| | -10 | 8 |
| | + (-3) | 10 |

Add and Subtract Integers 10/-10 Maze #1

Add or subtract to follow the correct path and complete the maze from start to finish.

Operations visible: $8 - (-4)$, 4 , $7 + (-2)$, 10 , $9 + 1$, 0 , $-5 + 6$, 12 , -6 , -3 , 8 , $-10 + 9$, -1 , $2 + 5$, 7 , $6 - 10$, 5 , $3 - 9$, -9 , -2 , -4 , 1 , $1 - (-6)$, -10 , $5 - 0$, -7 , $2 + (-5)$, -4 , $-3 + 7$, -5 , 1 , -3 , 5 , $-8 - 2$, 6 , $-3 + 3$, 8 , $7 - (-1)$, 3 , $9 - 7$, -7 , 0 , 9 , -2 , $3 - 5$, 8 , $4 + (-2)$, 2 , $1 + 9$, 10 , **FINISH**.

ADD AND SUBTRACT INTEGERS 10/-10
PUZZLE #3

Operations visible: $5 - (-3)$, $2 + (-3)$, $4 - (-5)$, -2 , 0 , 8 , $3 + 3$, -5 , $-4 + (-4)$, $6 - 8$, 4 , $4 + 10$, -8 , 5 , $-7 + 10$, $0 - 8$, -1 , $-1 + 10$, 6 , $8 - 10$, $0 + (-5)$, $-7 - (-7)$.

Add and Subtract Integers 10/-10 Maze #2

Add or subtract to follow the correct path and complete the maze from start to finish.

Operations visible: $6 - 2$, 10 , $8 + (-9)$, 0 , **START** $-1 + 8$, 7 , $3 - 5$, -8 , 2 , -4 , -2 , $-1 + 5$, -6 , $4 - 7$, -1 , $0 - 2$, 3 , $10 + (-10)$, 7 , -5 , -9 , 0 , $6 + (-3)$, 9 , $6 + 3$, 2 , $9 - 7$, 5 , $-4 - (-9)$, 3 , 10 , -7 , 4 .

Add and Subtract Integers 10/-10
CROSS NUMBER PUZZLE #1

Directions: Fill in the cross-number puzzle with the **word form** answer for each clue.
Important: For negative numbers, **place a - sign** before the word form. For example, -5 should be written as -five.

| DOWN | ACROSS |
|------|----------|
| | 2 -8 + 9 |
| | 3 1 - 7 |
| | 5 6 - 4 |

Use these puzzles for:



- ✓ extra reinforcement at a math station
- ✓ early finisher activities
- ✓ intervention for those who need extra practice
- ✓ a fun assessment tool to show understanding