# Beat the Teach <br> Fractions 

## Materials

Beat the Teach Game board (GR 5 U4 L20 S1)
3 different color counters

## Number of Players

2 or more
3 collaborative groups is best

## Object of the Game

Get three color counters in a row

## Description

1. Player 1 places two counters on two numbers on the number strip at the top of the game board (containing 7 fractions and the whole number 1).
2. Player 1 then finds the sum of the numbers under the two counters.
3. Player 1 locates the sum on the game board and places his/her counter (team color) at that location.
4. It is now player 2's turn. Player 2 moves only of the counters on the number strip at the top of the game board to a different number make a new sum.
5. Player 2 then finds the sum of the numbers under the two counters.
6. Player 2 locates the sum on the game board and places his/her counter (team color) at that location.
7. Players take turns until one player has three counters in a row, column, or diagonally.
8. Special rule: The counters on the number strip can be placed on top of each other. Or, players may opt to keep the same factors as the previous player and not move any counters on the number strip at the top of the game board and instead use the same sum found elsewhere on the board.

## Beat the Teach <br> Fractions

| $1 / 8$ | $1 / 4$ | $3 / 8$ | $1 / 2$ | $5 / 8$ | $3 / 4$ | $7 / 8$ | 1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 1/4 | 3/8 | 1/2 | 5/8 | 3/4 | 7/8 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 1 1/8 | 1 1/4 | $13 / 8$ | $12 / 4$ | $15 / 8$ |
| $13 / 4$ | $17 / 8$ | 2 | 2/8 | 3/8 | 4/8 |
| 5/8 | 6/8 | 7/8 | 1 | 1 1/8 | $11 / 4$ |
| 1 3/8 | 1 4/8 | $15 / 8$ | 1 6/8 | $17 / 8$ | 2 |
| 1/4 | 3/8 | 1/2 | 5/8 | 3/4 | 7/8 |
| 1 | 1 1/8 | 1 1/4 | $13 / 8$ | 1 1/2 | 1 5/8 |

