

Bump: Solving Equations

$2x + 1$	$x - 2$
$4(x - 1)$	$\frac{1}{2}x + 3$

Materials: One die, one transparent spinner (placed on table to the left) and eight counters per player. Each player uses a different color.

To play:

- On your turn, spin the spinner to find the left side of the equation and roll a die to find the constant on the right side of the equation.
- Write and solve the equation.
- Use a marker to cover the solution to your equation.
- If your partner has already covered the solution, say, "Sorry bump!"
- Your partner will remove his counter, and you will claim the solution.
- You can lock a solution if you solve two equations that have the same solution. Try to be the first to use all of your counters.

5	2.5	-2	1	7
-4	0	4	8	2
1.5	6	0.5	3	-0.5

Note: There are two possible answers that are not on the playing board. If you get either of those answers, you lose your turn.