

1.7 STEP THIS WAY!

YEAR
4

Objective: Counting on and back.

Instructions

1. Make a set of -20 to 20 number cards. Remember to include zero!
2. Lay the numbers out in order from negative (minus) 20 to 20, spaced apart.
3. Roll two dice and step/jump/hop along that number of times, starting at -20, and counting aloud as you pass each number. So, if you rolled a 6, you would count and move from -20, to -19, -18, -17, -16, -15 to -14.
4. From this number roll again, step and count on from where you are. So, if you rolled a 4 this time, you would start at -14 (where you are) and say the numbers as you step on each one, until you have moved four more, to -10.
5. Continue until you reach ≥ 20 .
6. Can you count and step back along the line, starting at 20 and rolling the dice each time, until you get to -20?

Challenge

Finally start at zero, step and count up with your first roll of the dice, then back and down the number line with your next throw. Repeat 10 times or until you land on exactly -20, zero or 20.

