

7.4 SOLVE IT

7. PROBLEM

Objective: Solve problems using $+/-/x/\div$

Instructions

1. Make a set of 0-9 cards and pick four to make a 4-digit number, e.g. 2571
2. Add the digits together ($2 + 5 + 7 + 1 = 15$)
3. Do that many step ups
4. Repeat by generating another 4-digit number, adding the digits and doing that many step ups
5. Add the two 4-digit numbers together
6. Subtract the lower number from the higher number
7. Multiply and divide each number by 10.

Challenge

Is either number divisible by 6, 7, 8, or 9?

