

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

Instructions

1. Make a set of 0-9 cards and pick five to make a 5-digit number, such as 42930.
2. Add the digits together (e.g. $4 + 2 + 9 + 3 + 0 = 18$).
3. Do that many step ups.
4. Repeat - generate another 5-digit number, add the digits together and complete that many step ups.
5. Add the two 5-digit numbers together.
6. Subtract the lower number from the higher number.
7. Multiply and divide each number by 10, 100 and 1000.

Challenge

Is either number divisible by 6, 7, 8, 9, 11 or 12?

