

# Introduction to Math for Political Scientists

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# Let's start real slow...

So we all know that

$$2 + 2 = 4$$

But addition and subtraction have some cool rules

# Properties of Addition and subtraction

- Commutative:

- $a \pm b = b \pm a$

- Associative

- $(a \pm b) \pm c = a \pm (b \pm c)$