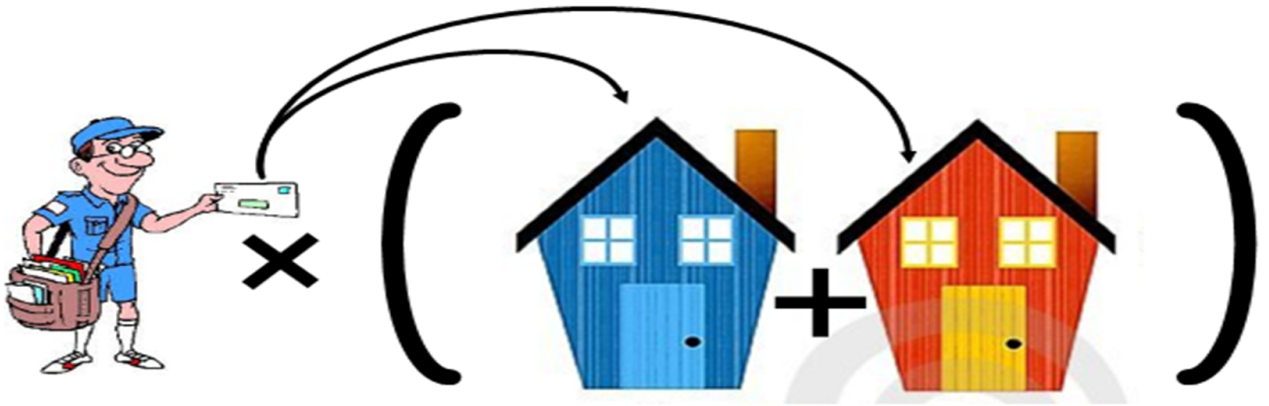


Distributive Property



Expand: $6(4x + 5)$

** use arrows to distribute **

$6(4x + 5)$

A diagram showing the expression $6(4x + 5)$ with two curved arrows originating from the number 6 and pointing to $4x$ and 5 respectively, illustrating the distributive property.

$$(6 \cdot 4x) + (6 \cdot 5)$$

$$24x + 30$$