

Mrs. Croes
1/13
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2.3.4 Distributive Property

Essential Question: How will I use generic rectangles and factoring to discover and then apply the distributive property to multi-digit products?

BIG IDEAS:
Distributive
Property

property that states that multiplying the sum of a number is the same as multiplying each addend of that number

$$\text{Ex. } 8(32) = 8(30+2) = 8(30) + 8(2)$$

rw: 2-80

	30	2
8	240	16

$$240 + 16 = 256$$