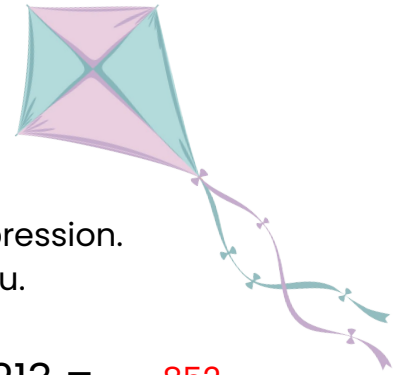


Multiplying Using Area Models: One-Digit by Three-Digit #2



Find each product using the area model. First, write the partial products inside of the area model. Then, fill in the addition expression. Last, write the product. The first problem has been done for you.

1. $3 \times 125 = \underline{375}$

	100	20	5
3	<u>300</u>	<u>60</u>	<u>15</u>

300 + 60 + 15

2. $4 \times 213 = \underline{852}$

	200	10	3
4	<u>800</u>	<u>40</u>	<u>12</u>

800 + 40 + 12

3. $2 \times 785 = \underline{1,570}$

	700	80	5
2	<u>1,400</u>	<u>160</u>	<u>10</u>

1,400 + 160 + 10

4. $5 \times 479 = \underline{2,395}$

	400	70	9
5	<u>2,000</u>	<u>350</u>	<u>45</u>

2,000 + 350 + 45

5. $7 \times 638 = \underline{4,466}$

	600	30	8
7	<u>4,200</u>	<u>210</u>	<u>56</u>

4,200 + 210 + 56

6. $8 \times 393 = \underline{3,144}$

	300	90	3
8	<u>2,400</u>	<u>720</u>	<u>24</u>

2,400 + 720 + 24

7. $6 \times 894 = \underline{5,364}$

	800	90	4
6	<u>4,800</u>	<u>540</u>	<u>24</u>

4,800 + 540 + 24

8. $9 \times 979 = \underline{8,811}$

	900	70	9
9	<u>8,100</u>	<u>630</u>	<u>81</u>

8,100 + 630 + 81