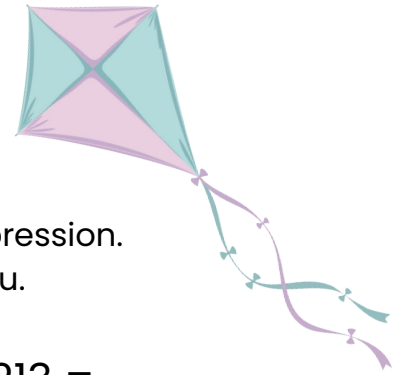


Multiplying Using Area Models: One-Digit by Three-Digit #2



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. $4 \times 213 = \underline{\hspace{2cm}}$

| | | | |
|---|---------------|---------------|---------------|
| | 200 | 10 | 3 |
| 4 | <u> </u> | <u> </u> | <u> </u> |

 + +

3. $2 \times 785 = \underline{\hspace{2cm}}$

| | | | |
|---|---------------|---------------|---------------|
| | 700 | 80 | 5 |
| 2 | <u> </u> | <u> </u> | <u> </u> |

 + +

4. $5 \times 479 = \underline{\hspace{2cm}}$

| | | | |
|---|---------------|---------------|---------------|
| | 400 | 70 | 9 |
| 5 | <u> </u> | <u> </u> | <u> </u> |

 + +

5. $7 \times 638 = \underline{\hspace{2cm}}$

| | | | |
|---|---------------|---------------|---------------|
| | 600 | 30 | 8 |
| 7 | <u> </u> | <u> </u> | <u> </u> |

 + +

6. $8 \times 393 = \underline{\hspace{2cm}}$

| | | | |
|---|---------------|---------------|---------------|
| | 300 | 90 | 3 |
| 8 | <u> </u> | <u> </u> | <u> </u> |

 + +

7. $6 \times 894 = \underline{\hspace{2cm}}$

| | | | |
|---|---------------|---------------|---------------|
| | 800 | 90 | 4 |
| 6 | <u> </u> | <u> </u> | <u> </u> |

 + +

8. $9 \times 979 = \underline{\hspace{2cm}}$

| | | | |
|---|---------------|---------------|---------------|
| | 900 | 70 | 9 |
| 9 | <u> </u> | <u> </u> | <u> </u> |

 + +