

Multiplying Using Area Models: One-Digit by Two-Digit #1



Find each product using the area model. First, write the partial products in the blanks under the area model and add. Then, write the product. The first problem has been done for you.

1. $3 \times 46 = \underline{138}$

	40	6
3	120	18

120 + 18

2. $2 \times 95 = \underline{190}$

	90	5
2	180	10

180 + 10

3. $6 \times 78 = \underline{468}$

	70	8
6	420	48

420 + 48

4. $5 \times 53 = \underline{265}$

	50	3
5	250	15

250 + 15

5. $4 \times 67 = \underline{268}$

	60	7
4	240	28

240 + 28

6. $9 \times 36 = \underline{324}$

	30	6
9	270	54

270 + 54

7. $8 \times 54 = \underline{432}$

	50	4
8	400	32

400 + 32

8. $7 \times 89 = \underline{623}$

	80	9
7	560	63

560 + 63