

Area model multiplication: 2-digit by 2-digit

NAME	DATE	SCORE / 6
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Fill in each part of the rectangle, then add the parts.

1 $94 \times 43 =$ _____

	90	4
40		
3		

2 $64 \times 57 =$ _____

	60	4
50		
7		

3 $97 \times 85 =$ _____

	90	7
80		
5		

4 $65 \times 15 =$ _____

	60	5
10		
5		

5 $43 \times 59 =$ _____

	40	3
50		
9		

6 $74 \times 76 =$ _____

	70	4
70		
6		

Area model multiplication: 2-digit by 2-digit

1

94 × 43 = 4042

	90	4
40	3600	160
3	270	12

2

64 × 57 = 3648

	60	4
50	3000	200
7	420	28

3

97 × 85 = 8245

	90	7
80	7200	560
5	450	35

4

65 × 15 = 975

	60	5
10	600	50
5	300	25

5

43 × 59 = 2537

	40	3
50	2000	150
9	360	27

6

74 × 76 = 5624

	70	4
70	4900	280
6	420	24