



## Try it

1.  $65 \times 47 =$

×	60	5	
40	2400	200	2600
7	420	35	<u>455</u>
			= 3055

2.  $82 \times 49 =$

×	80	2	
40	3200	80	3280
9	720	18	<u>738</u>
			= 4018

3.  $84 \times 53 =$

×	80	4	
50	4000	200	4200
3	240	12	<u>252</u>
			= 4452

4.  $34 \times 93 =$

×	30	4	
90	2700	360	3060
3	90	12	<u>102</u>
			= 3162

5.  $44 \times 23 = 1012$

6.  $36 \times 25 = 900$

7.  $43 \times 43 = 1849$

8.  $33 \times 54 = 1782$

## Use it

What are the missing digits in these grid calculations?  
Write the calculation and the answer.

1.

X	40	2	
70	2800	140	2940
5	200	10	<u>210</u>

$42 \times 75 = 3150$       3150

2.

X	30	1	
90	2700	90	2790
9	270	9	<u>279</u>

$31 \times 99 = 3069$       3069

3.

X	30	8	
60	1800	480	2280
8	240	64	<u>304</u>

$38 \times 68 = 2584$       2584

## Prove it

Eva says,



To multiply 23 by 57 I just need to calculate  $20 \times 50$  and  $3 \times 7$  and then add the totals.

What mistake has Eva made?  
Explain your answer.

Eva's calculation does not include  $20 \times 7$  and  $50 \times 3$

X	20	3	
50	1000	150	
7	140	21	

Eva only did these parts of the calculation.