

Use the grid/area model to work out the following 2-digit by 2 digit multiplication questions



1. $65 \times 47 =$

×	60	5
40		
7		

3. $84 \times 53 =$

×	80	4
50		
3		

5. $38 \times 70 =$

×	30	8
70		
0		

2. $82 \times 49 =$

×	80	2
40		
9		

4. $34 \times 93 =$

×	30	4
90		
3		

6. $57 \times 63 =$

×	50	7
60		
3		

NOW – use the grid/area model to solve these calculations

1. $12 \times 77 =$

2. $69 \times 40 =$

3. $66 \times 64 =$

4. $84 \times 39 =$

5. $14 \times 93 =$

6. $90 \times 95 =$

7. $56 \times 72 =$

8. $72 \times 38 =$

9. $74 \times 25 =$

10. $28 \times 74 =$

11. $88 \times 70 =$

12. $15 \times 48 =$

Extension – Try these word problems

Kitty went on a shopping spree and bought 12 pairs of shoes. Each pair cost £15. How much did she spend?

Eli watches Manu 14 times in a year. How many times would he watch Manu if he watched them for 36 year?