Multiply up to a 4-digit number by a 2-digit number



1

$$3,257 \times 4 = 13,024$$

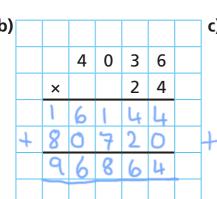
I know this
is wrong by looking at
the ones digit.

Is Eva correct? Talk about it with a partner.



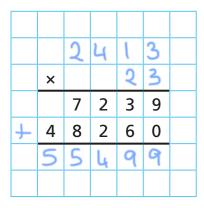
Complete the multiplications.

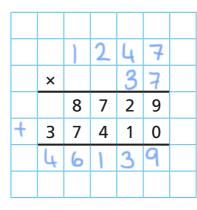
a)							
			1	2	3	5	
		×			5	3	
			3	7	0	5	
	+	6	3	77	0 5	50	
	+	6	3 1 5	774	<u>0</u> 5	505	

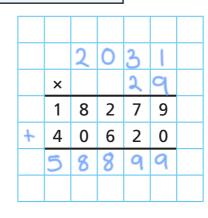


)							
			6	9	7	8	
		×			7	6	
		4	l	8	6	8	
-	4	8	8	4	6	0	
	5	3	0	3	2	8	
Ī							

Write the correct multiplications to complete the calculations.



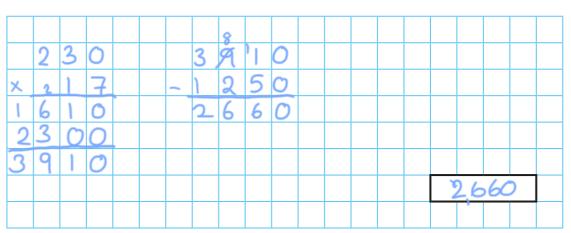




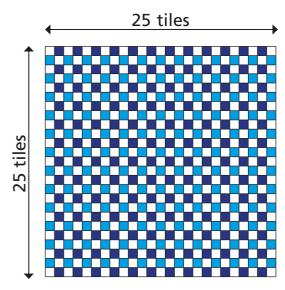
4 A car park has 230 rows of 17 spaces.

There are 1,250 cars already parked.

How many empty spaces are there?



5 Mr Smith has tiled his kitchen floor.



Each tile costs 18p.

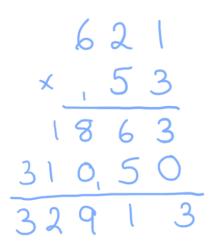
How much does the floor cost in total?

E112.50

6

1 2 3 6 5

What is the greatest product you can make that is also an odd number?



32,913

7 Rosie does 37 sit-ups every day for a year.

Annie does 370 sit-ups every day in July.

Who does more sit-ups and by how many?

3	6	5	×	3	7	()	1	3	5	O	5						
3	7	O	X	3	1	11	1	١	4	7	0						
1	3	5	0	5	-	١	1	4	7	0	11	2	0	3	5		

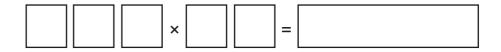
Rosie does more sit-ups.

She does 2,035 more sit-ups.

This is an activity for two players. You will need two different coloured pens or pencils – one for each player.



Use any 5 different digits to complete the multiplication.



Which letter interval does your answer lie in?

Shade the section on the track above.

Take it in turns with a partner to repeat the steps above.

The winner is the first person to shade 3 sections in a row.

	×		=	
	×		=	
	×		=	
	×		=	
	×		=	
	×		=	
	×		=	

