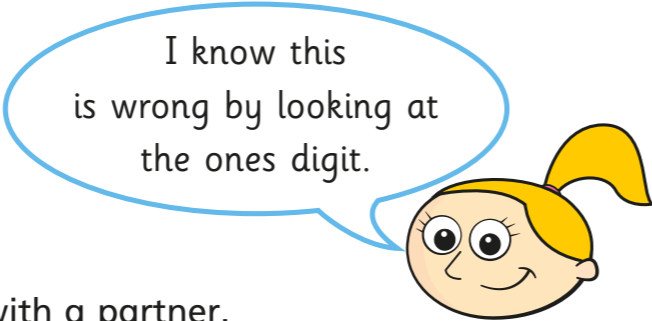


Multiply up to a 4-digit number by a 2-digit number

1

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



Is Eva correct? Talk about it with a partner.

2

Complete the multiplications.

a)

		1	2	3	5		
x				5	3		
<hr/>							
<hr/>							

b)

		4	0	3	6		
x				2	4		
<hr/>							
<hr/>							

c)

		6	9	7	8		
x				7	6		
<hr/>							
<hr/>							

3

Write the correct multiplications to complete the calculations.

$1,247 \times 37$

$2,031 \times 29$

$2,413 \times 23$

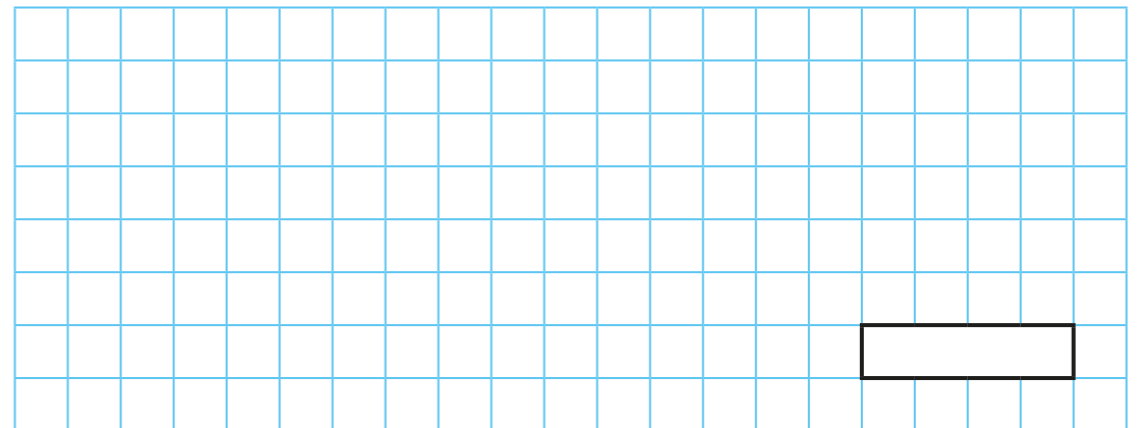
x							
	7	2	3	9			
	4	8	2	6	0		
<hr/>							
<hr/>							

x							
	8	7	2	9			
	3	7	4	1	0		
<hr/>							
<hr/>							

x							
	1	8	2	7	9		
	4	0	6	2	0		
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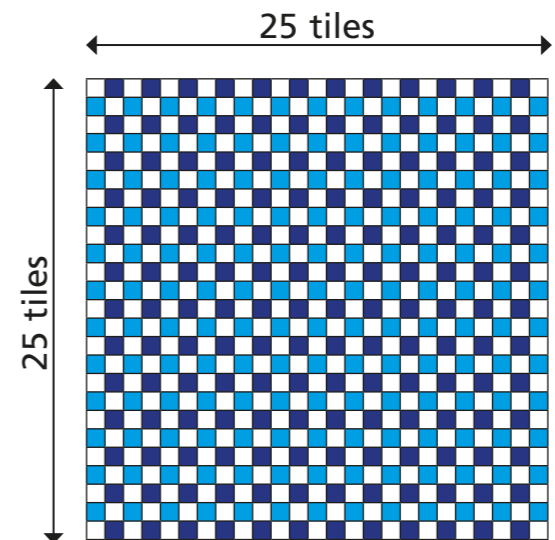
4

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 it cost to tile the floor?

6



Using the digit cards, what is the greatest 3-digit by 2-digit product you can make that is also an odd number?

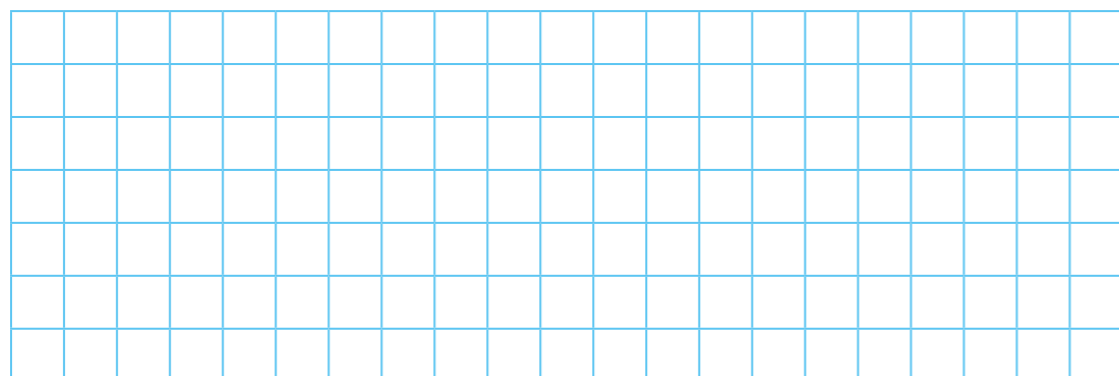


7

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?

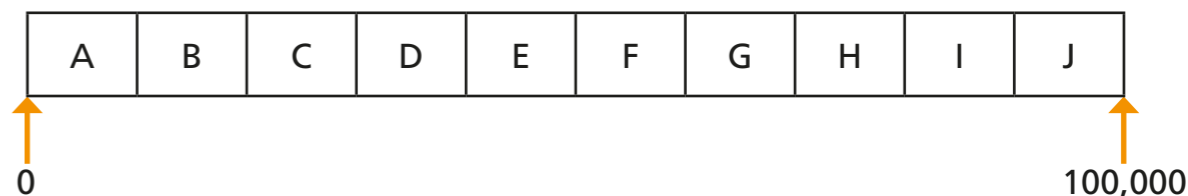


_____ does more sit-ups.

She does more sit-ups.

8

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



Use any five different digits to complete the multiplication.

$$\square \square \square \times \square \square = \square \square \square \square \square$$

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 three sections in a row.

$$\square \square \square \times \square \square = \square \square \square \square \square$$

$$\square \square \square \times \square \square = \square \square \square \square \square$$

$$\square \square \square \times \square \square = \square \square \square \square \square$$

$$\square \square \square \times \square \square = \square \square \square \square \square$$

$$\square \square \square \times \square \square = \square \square \square \square \square$$

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$$\square \square \square \times \square \square = \square \square \square \square \square$$

