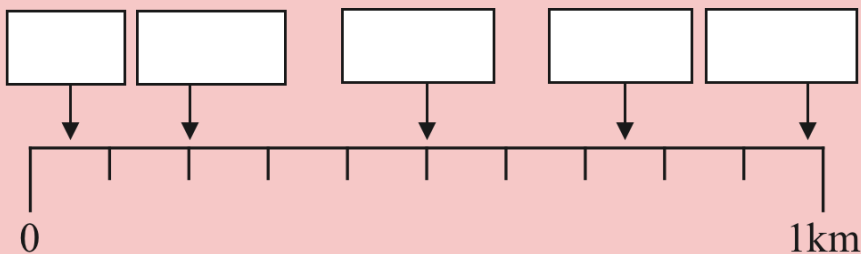Pick one of the Maths starter cards to attempt one day this week. Be sure to look out for the 'Maths starter answers' video link that will be released at the end of the week on our Class page.

1

Isla saves £10 a week. How many weeks will she need to save to buy a £160 bike?
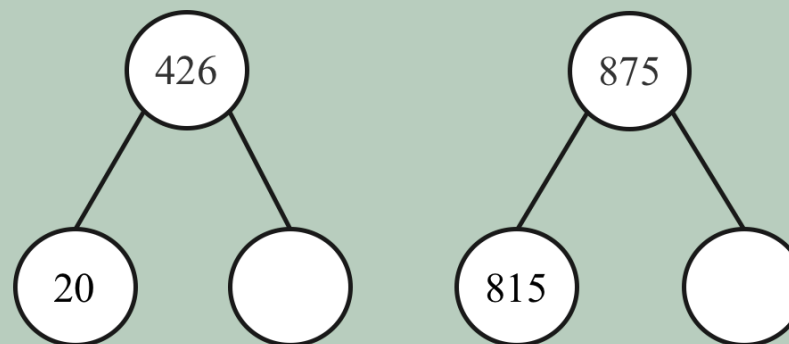
£160

Her brother also saves £10 a week. He saves for 32 weeks. How much money does her brother save?

2

Complete these part-whole models.

426
20 ◯

875
815 ◯

3

Estimate the distance each of these runners has completed of the 1km race.
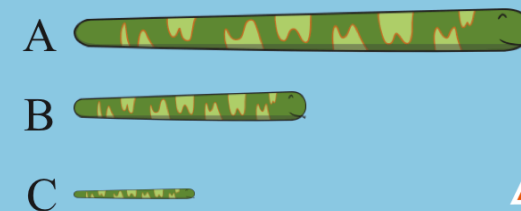
0   1km

4

Snake A is 1m long

Snake B is half as long as snake A.

Snake C is half as long as snake B.

Give the lengths of snakes B and C.

B = ☐ cm

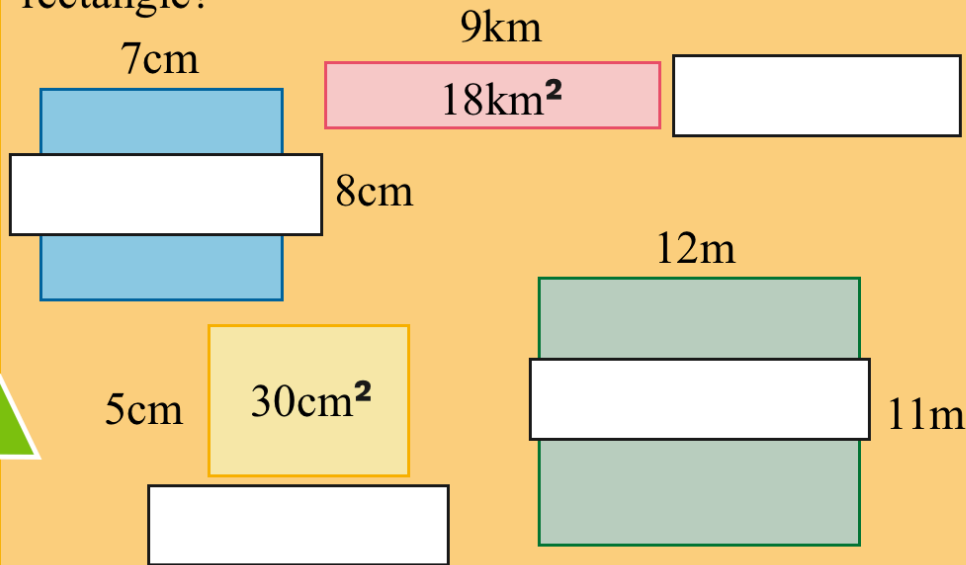C = ☐ cm

A

B

C

1 What is the missing measurement on each rectangle?

7cm

9km

18km²

8cm

12m

30cm²

5cm

11m

2 How many different ways can you find to make 10 by multiplying or dividing 1-digit or 2-digit numbers?

$$\boxed{} \times \boxed{} = 10 \qquad \boxed{} \div \boxed{} = 10$$

3 Amna needs 40 slices of pizza for a party. Each pizza is cut into 6 slices. How many pizzas does she need?

4 Complete each set of calculations.

$7 + 2 =$

$70 + 20 =$

$700 + 200 =$

$8 + 7 =$

$80 + 70 =$

$800 + 700 =$

Identify the missing digits in these division calculations.

		3	2	7
□	2	2¹	8⁴	9

		9	8	□
3	2	□²	5¹	8

Harry says, "My grandad's age this year is a multiple of 8. Last year, it was a multiple of 7. My grandad is four times as old as me.

Harry's age is between 10 and 20.

How old are Harry and his grandad?

A theme park sells 100 cans of lemonade on a sunny day. All of the cans are the same price.   A total of £45 was taken in sales from the cans.
How much does one can of lemonade cost?

p

Use a formal written method of multiplication to check if Rabiya's division calculations are correct.

$17\,969 \div 7 = 2569$

$8376 \div 8 = 1147$

$23\,832 \div 6 = 3972$