

Mathematics

Decimals and measures: Convert between standard units of length

Independent Task



Question 1

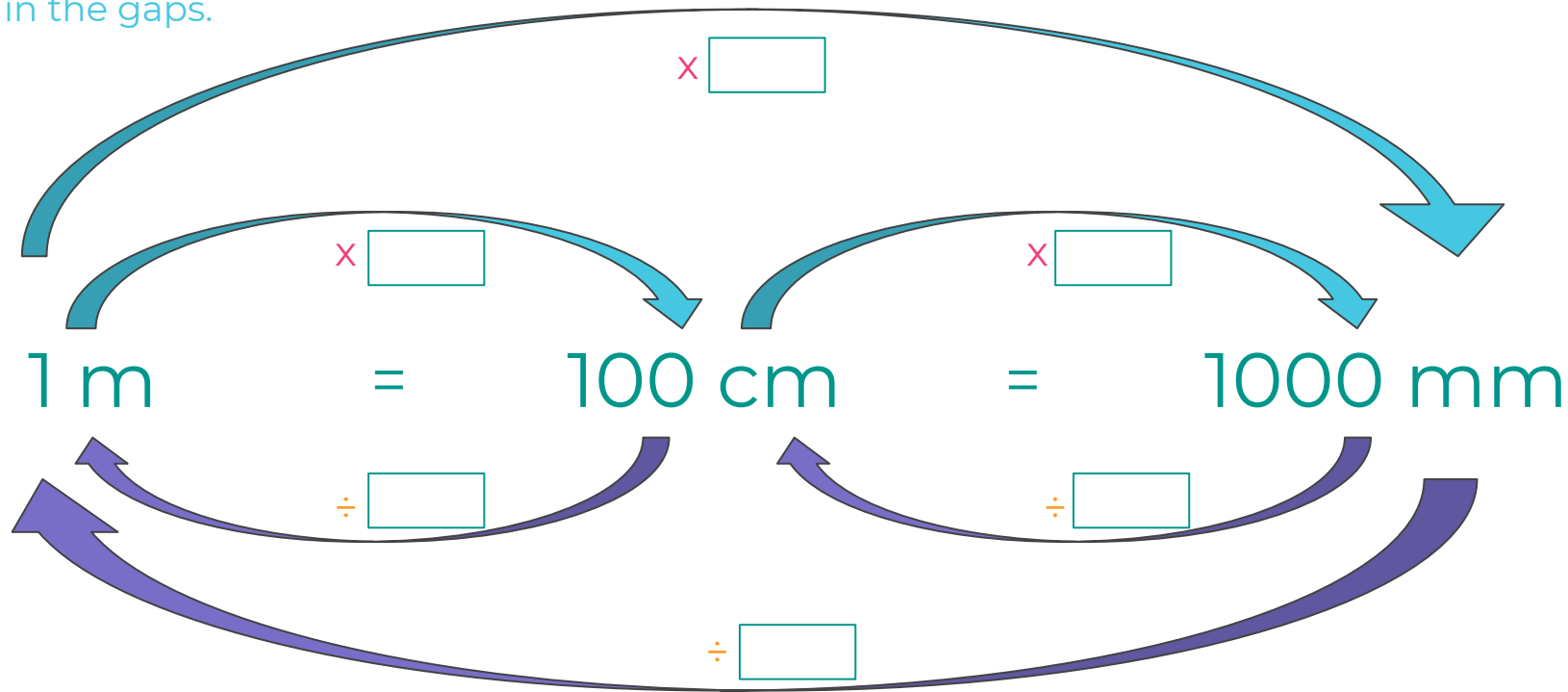
Complete the table

	$\times 10$	$\times 100$	$\times 1000$
34			
	67		
			530



Question 2

Fill in the gaps.



Question 3

Is there an odd one out?

Match the equivalent measures.

4 cm

0.095 m

95 000 mm

0.4 km

95 m

95 mm

400 m

9500 cm

4 km

0.04 m

9.5 cm

40 mm



Question 4

The distance from Cambridge to Oxford is 135 km.

The distance from Edinburgh to Glasgow is 75 km.

How much further is it from Cambridge to Oxford than Edinburgh to Glasgow?
Give your answer in metres.



Question 5

As part of my training for a 10k race in July, I have been increasing the amount I run each day over the last week.

On Monday, I ran 4.65 km. Each day I added 375 m to that distance.

How far did I run on Sunday in kilometres?

