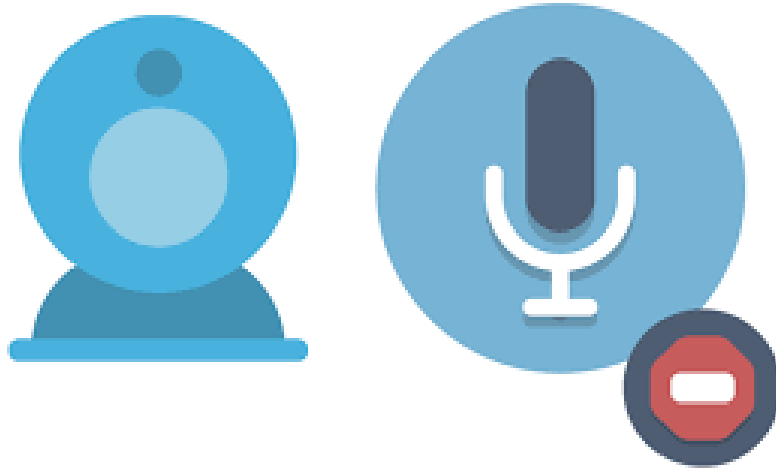




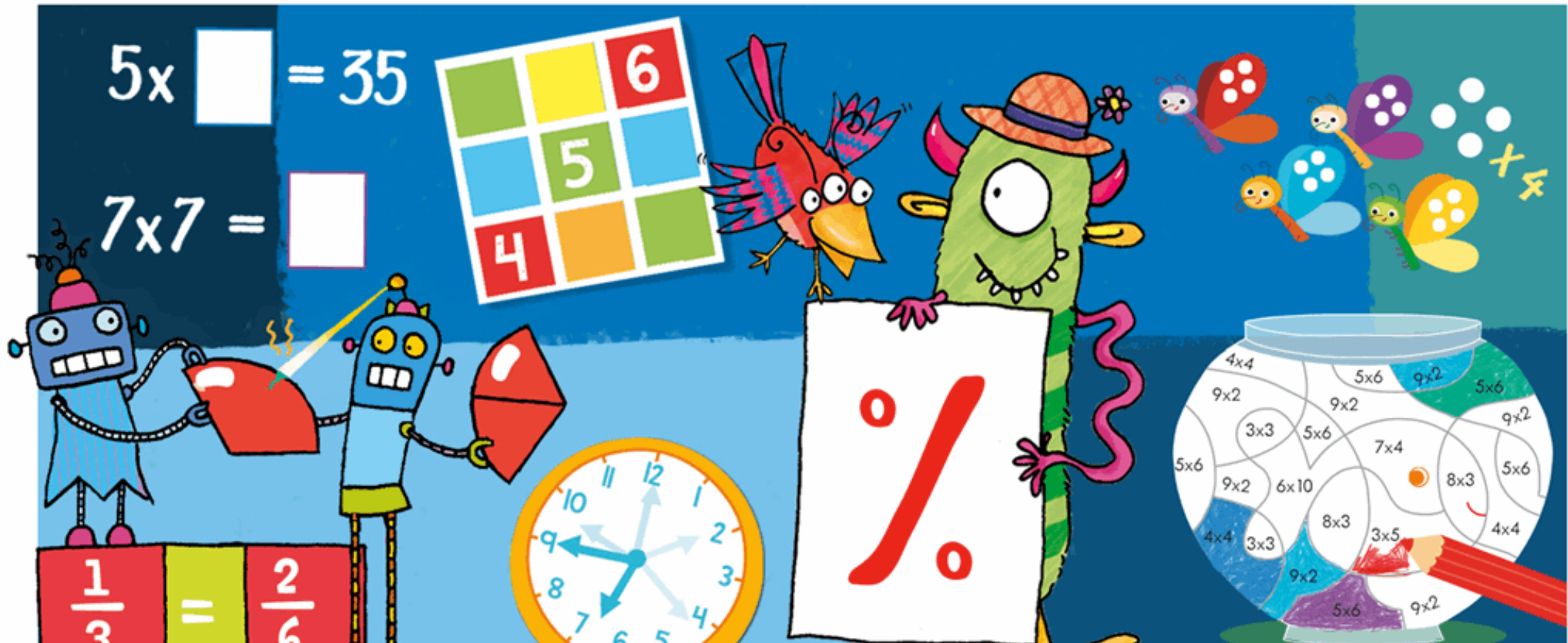
Welcome to Year 4 Maths

The lesson will begin at 11:15am



Turn your camera and microphone off please

Maths Meeting



Sometimes, always or never?

When you multiply a
number by itself the
answer is even



34,753

Read this number

What is the value of the digit 5?

Divide this number by 100.

What is 5 less?



What is the missing number?

$$\underline{23} + 77 = 100$$

$$77 + \underline{23} = 100$$

$$100 - \underline{23} = 77$$

$$100 - 77 = \underline{23}$$

How many slices of cake?

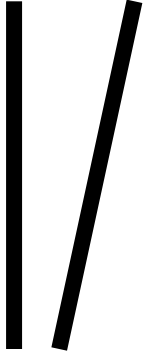


12

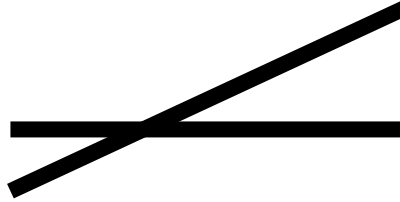
I want to share my cake equally between my friends.
How many friends might I have?

Which pair of lines are parallel?

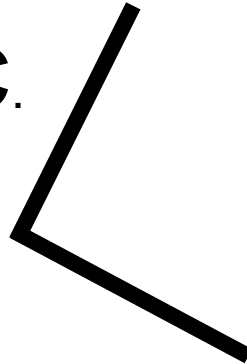
A.



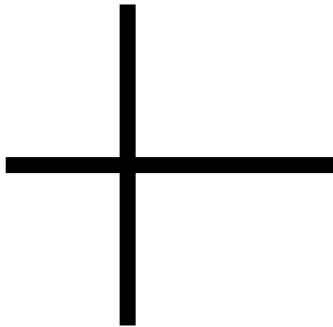
B.



C.



D.



E.



Review



6a. The decimals below are in ascending order. Circle the decimal that completes the sequence.

3.08	3.24		3.55
------	------	--	------

3.75 3.45 3.09 3.58

A large, bold green checkmark is placed over the number 3.45, indicating it is the correct answer to complete the sequence.



Key Vocabulary

Decimal

Hundredth

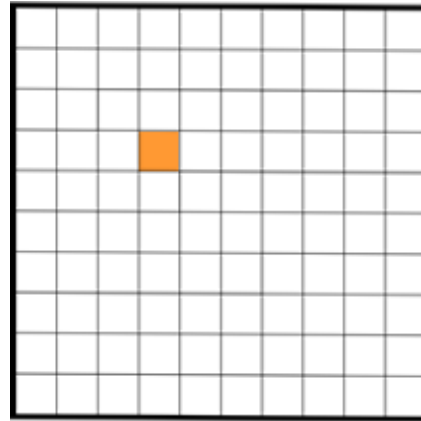
Tenth

Place value



I will know how to recognise tenths and hundredths

How many squares altogether?
What fraction is shaded?

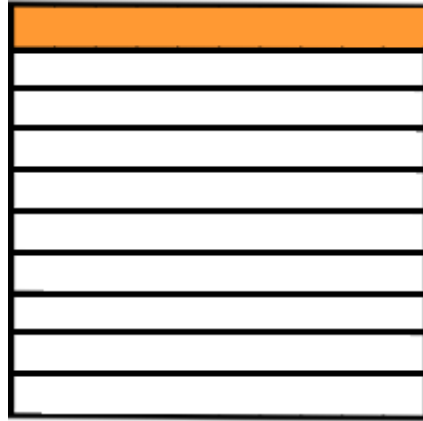


This is a hundred square (there are 100 squares altogether).

One of them is shaded, so $\frac{1}{100}$ is shaded.

I will know how to recognise tenths and hundredths

How many rows altogether?
What fraction is shaded?

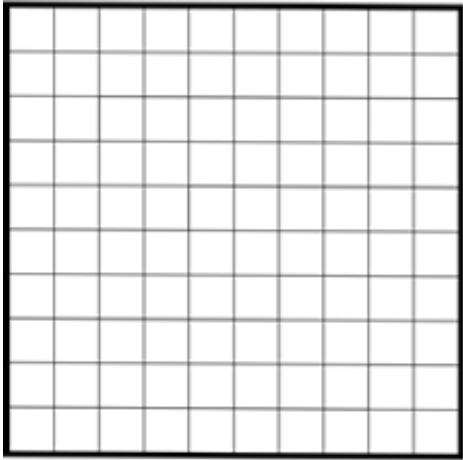


There are 10 rows altogether.

One of them is shaded, so $\frac{1}{10}$ is shaded.

I will know how to recognise tenths and hundredths

I do: Complete the missing values.



Each small square is 1 out of 100 equal squares.

So, each square represents $\frac{1}{100}$ of the whole amount.

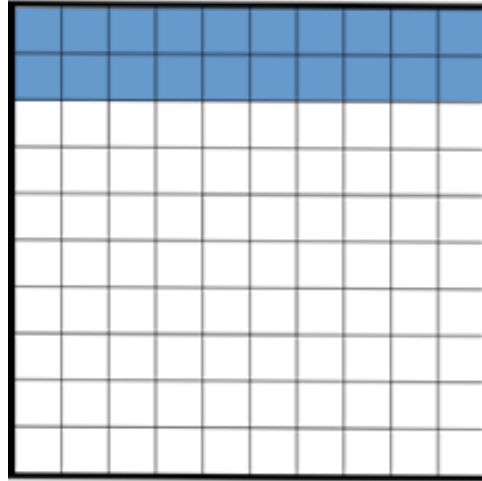
There are 10 equal rows.

So, each row represents $\frac{1}{10}$ of the whole amount.



I will know how to recognise tenths
and hundredths
We do

Complete the table.

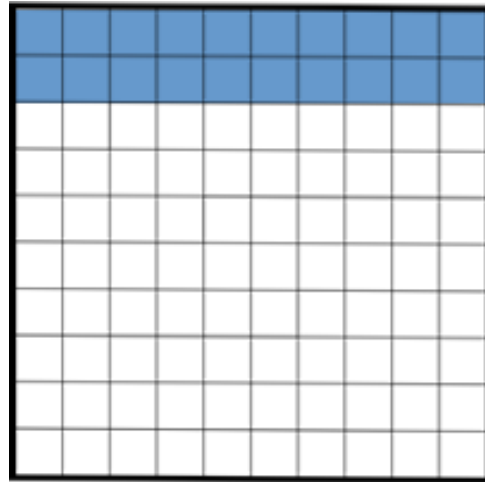


Number of rows	Tenths	Hundredths



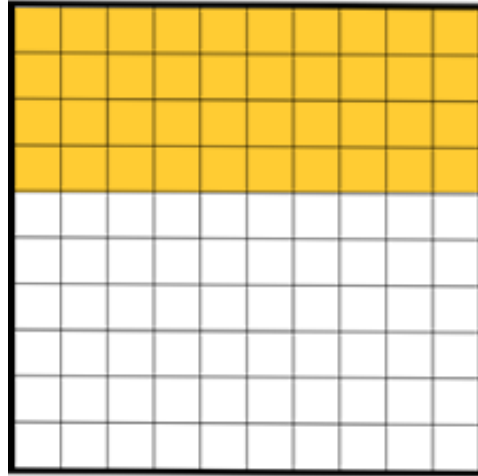
I will know how to recognise tenths
and hundredths
We do

Complete the table.



Number of rows	Tenths	Hundredths
2	$\frac{2}{10}$	$\frac{20}{100}$

I will know how to recognise tenths
and hundredths



Number of rows	Tenths	Hundredths



I will know how to recognise tenths and hundredths
We do

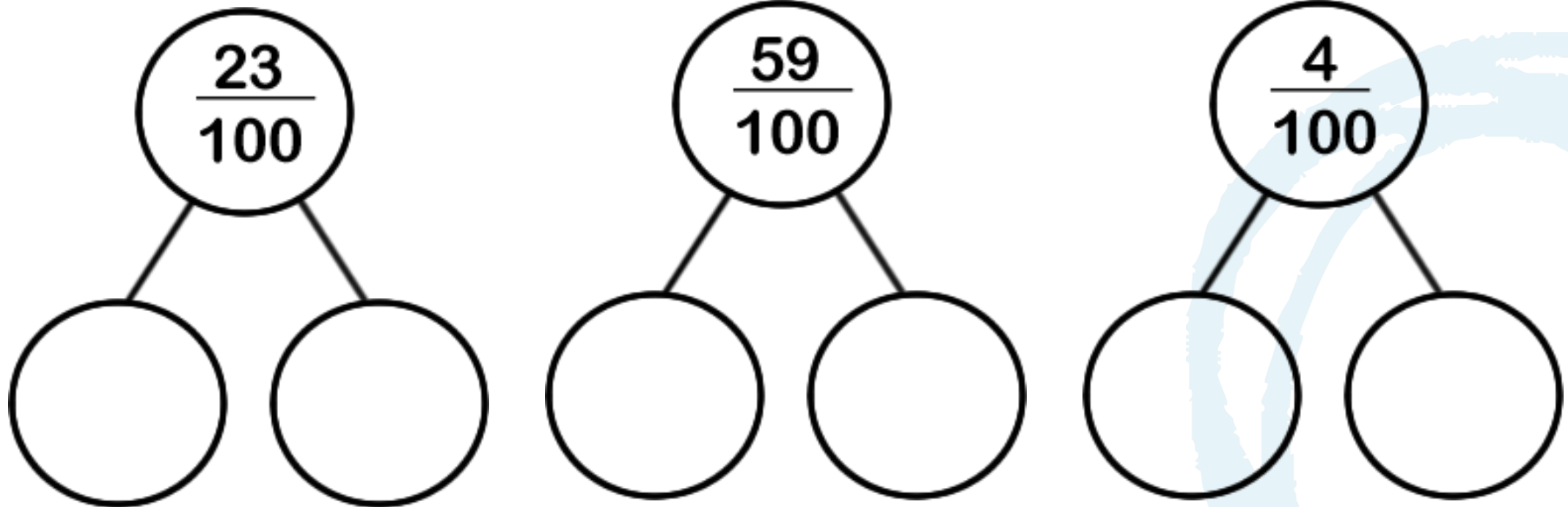
Number of rows of a hundred square	Tenths	Hundredths
3		
5		
	$\frac{9}{10}$	
		$\frac{60}{100}$
	$\frac{8}{10}$	

I will know how to recognise tenths and hundredths
We do

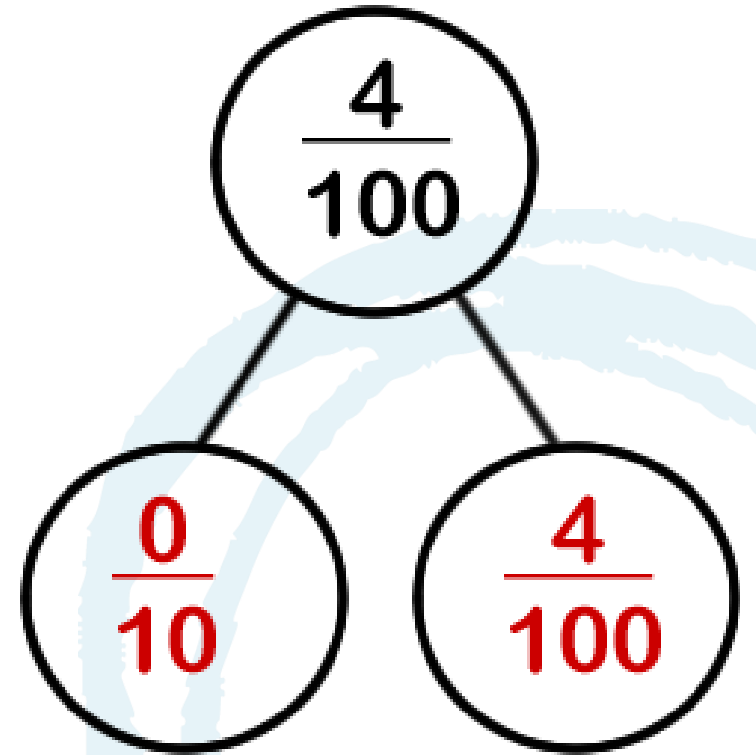
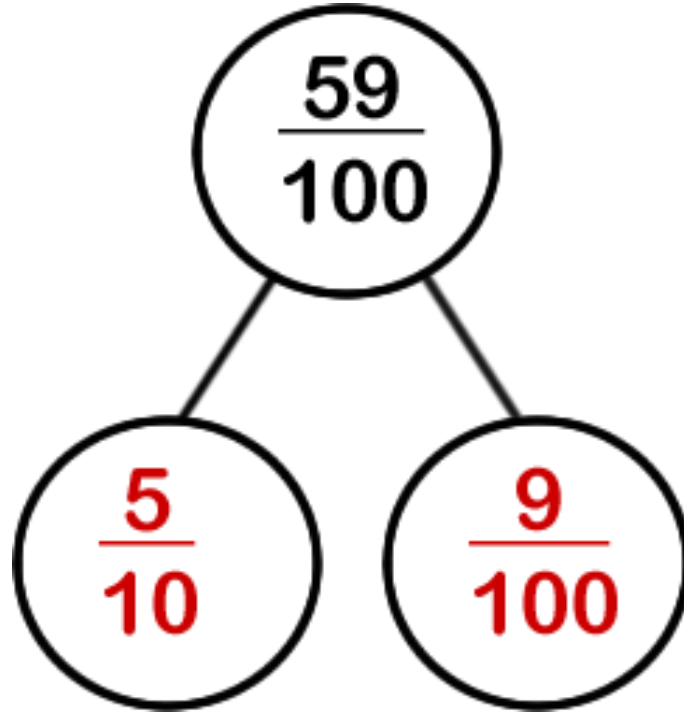
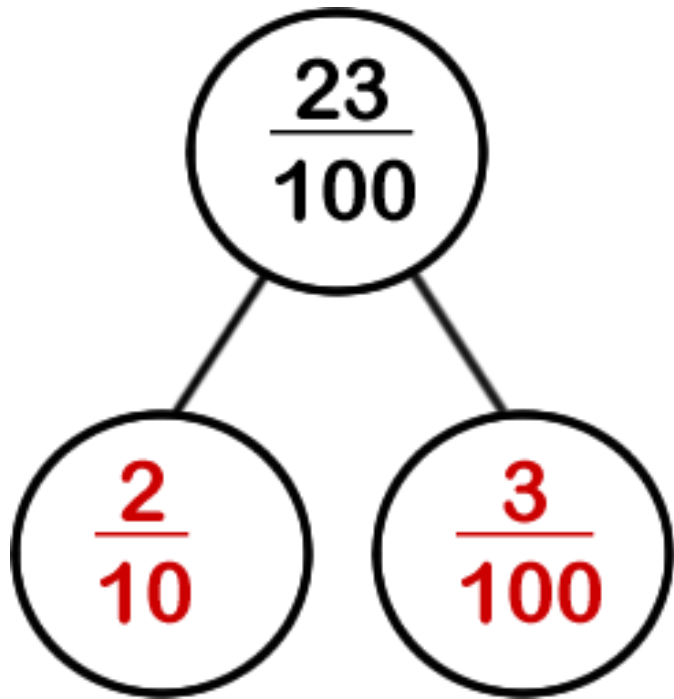
Number of rows of a hundred square	Tenths	Hundredths
3	$\frac{3}{10}$	$\frac{30}{100}$
5	$\frac{5}{10}$	$\frac{50}{100}$
9	$\frac{9}{10}$	$\frac{90}{100}$
6	$\frac{6}{10}$	$\frac{60}{100}$
8	$\frac{8}{10}$	$\frac{80}{100}$

I will know how to recognise tenths and hundredths
You do

Sketch part-whole models to partition these fractions into tenths and hundredths.
Try to choose the most obvious way to do so.

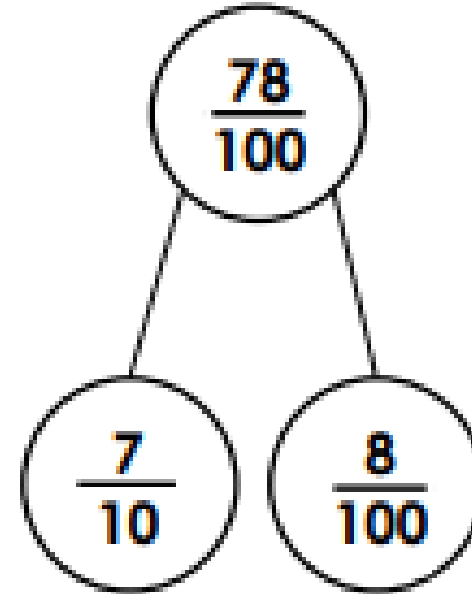
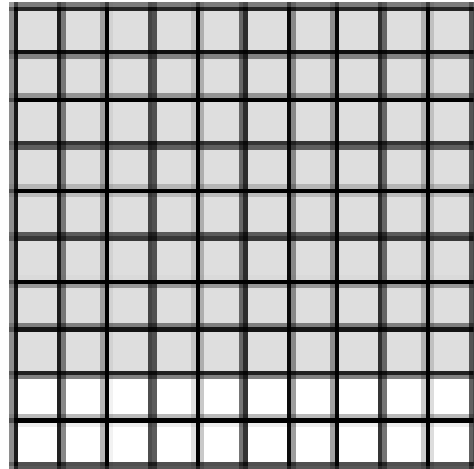


I will know how to recognise tenths
and hundredths
You do



We do- Problem solving

3b. Lucy has represented 78 hundredths on a hundred square.



Is she correct? Explain your answer.

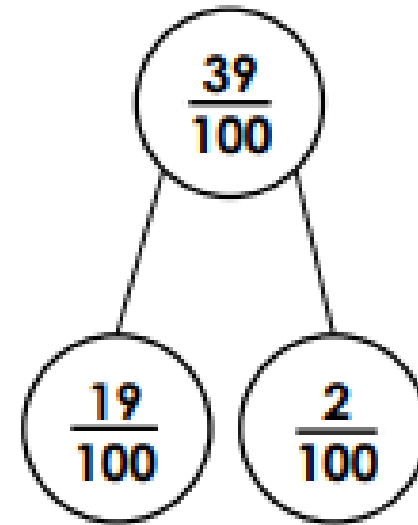


Now go onto the assignments page on Teams and complete your assignment. Either submit via Teams if you cannot do this please email your work to year4@oasisiskinnerstreet.org

Plenary

9b. Tilly has represented 39 hundredths in two different ways.

$\frac{39}{100}$	
$\frac{19}{100}$	$\frac{2}{100}$



Is she correct? Explain your answer.