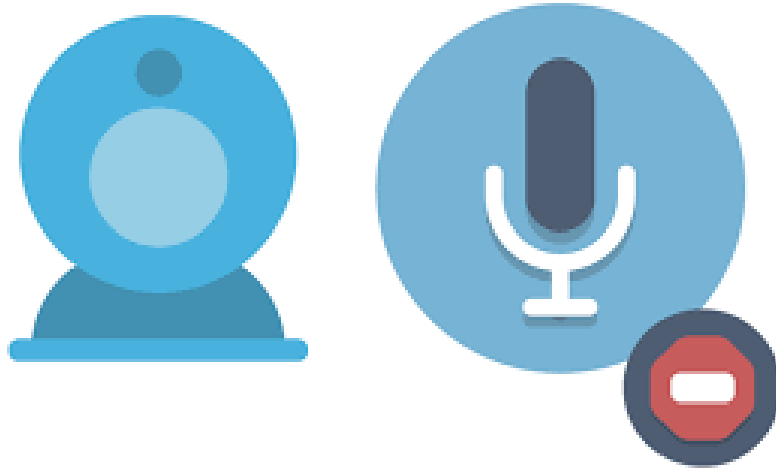




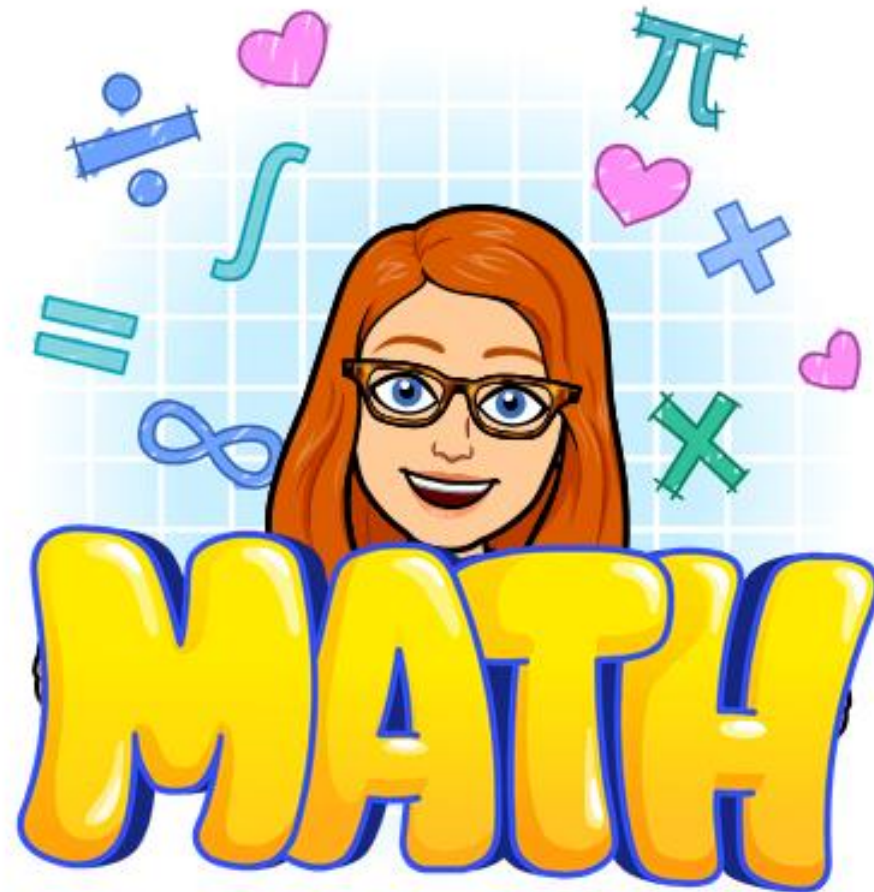
Welcome to Year 4 Maths

The lesson will begin at 11:15am



Turn your camera and microphone off please

Maths Meeting



True or false?

$$\frac{2}{4} + \frac{3}{4} = \frac{5}{8}$$



753.03

Read this number

What is the value of the digit 3?

Multiply this number by 10

What is 0.2 less?



What is the question?

The answer is 120



What is $1/4$ of 120?

30

What is $2/5$ of 30?

12

What is $5/10$
as a decimal?

0.5

What do you
notice about $5/10$?



Key Vocabulary

Decimal

Hundredth

Tenth

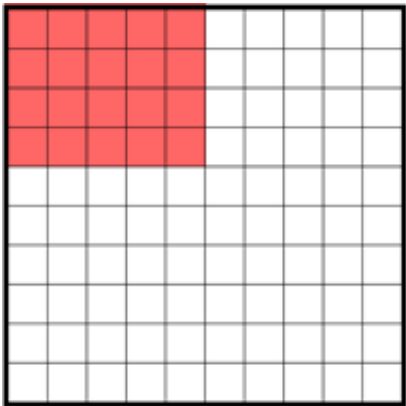
Place value



I will know how to represent hundredths on a place value chart.

Review

Which one is different?



forty hundredths

0.7

$$\frac{25}{100}$$

There are several possible answers. Here is one that is based on the type of decimals that each value represents: The fraction $\frac{25}{100}$ is the odd one out because all the other values can be written as a fraction with 10 as the denominator (tenths) and as a decimal with only 1 decimal place. $\frac{25}{100}$ is written as 0.25.





I will know how to represent hundredths on a place value chart..

I do

Jordan has sketched this place-value chart, but is not sure how to complete it.

Explain three things that he needs to write and what they all mean.

Tens	Ones	tenths	hundredths

I will know how to represent hundredths on a place value chart..

How would you use digit cards and a place-value chart to show thirty-nine hundredths?

Tens	Ones	Tenths	Hundredths
	0	3	9



I will know how to represent hundredths on a place value chart..

I do

How would you use digit cards and a place-value chart to show $\frac{6}{100}$

Tens	Ones	Tenths	Hundredths
	0	0	6



I will know how to represent hundredths on a place value chart..

Chloe has been asked to model 22 hundredths using digit cards and a place-value grid.

She says, "I can't do this because I can't put more than one digit in a column."

What would you say to Chloe?



I will know how to represent hundredths on a place value chart..

We do



$\frac{13}{100}$
fifty
hundredths

$\frac{1}{10}$
thirty-four
hundredths

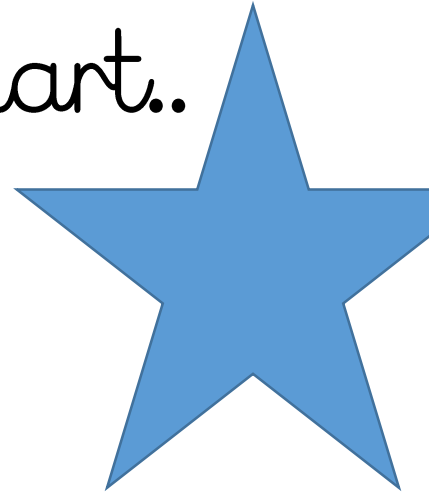
Tens	Ones	Tenths	Hundredths
	0	1	3
	0	5	0
	0	1	0
	0	3	4

I will know how to represent hundredths on a place value chart.


How would you write this value as a fraction and as a decimal?

Tens	Ones •	Tenths	Hundredths
			


$\frac{14}{100}$ and 0.14



I will know how to divide two digit by
10
We do

Tens	Ones •	Tenths	Hundredths
			

$$\frac{6}{100} \text{ and } 0.06$$

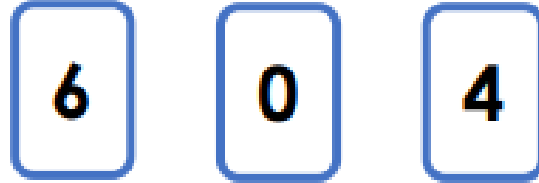
Tens	Ones •	Tenths	Hundredths
			

$$\frac{25}{100} \text{ and } 0.25$$

We do- problem solving



7a. Using all the digit cards and the place value chart, make three different numbers greater than four.



Ones	Tenths	Hundredths

What is the biggest number you can make?





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

I will know how to represent hundredths on a place value chart..

Plenary

5b. Paul is using a place value chart and three counters to make different numbers.

Paul says,



**If I use all the counters,
the smallest number
I can make that
includes 1 whole is 1.2**

Is he correct? Explain how you know.