Welcome to Thursday's Maths lesson

This session will begin at 11:20 am

Turn your camera and microphone **off** please

Whilst we wait for others to join, work out the following on your piece of paper. Can you remember the methods?

$2378 - 564 =$

$243 \times 4 =$

$1253 + 165 + 3 =$

$746 \div 3 =$

Maths Meet

You will have 2 minutes to answer these questions

2 x 8	3 x 5	1 x 0	5 x 9
5 x 6	1 x 7	8 x 2	10 x 9
2 x 9	0 x 11	12 x 11	4 x 8
4 x 7	8 x 9	3 x 8	7 x 2
12 x 4	2 x 6	7 x 7	4 x 6
3 x 11	6 x 6	9 x 3	12 x 9
5 x 5	6 x 3	8x1	12 x 12

Maths Meet

You will have 2 minutes to answer these questions

2 x 8=16   3 x 5=15   1 x 0=1   5 x 9=45

5 x 6=30   1 x 7=7   8 x 2=16   10 x 9=90

2 x 9=18   0 x 11=0   12 x 11=132   4 x 8=32

4 x 7=28   8 x 9=72   3 x 8=24   7 x2=14

12 x 4=24   2 x 6=12   7 x 7=49   4 x 6=24

3 x 11=33   6 x 6=36   9 x 3=27   12 x 9=108

5 x 5= 25   6 x 3 =18   8x1 =8   12 x 12 =144

1 What fraction of the shape is shaded?

$$\begin{array}{r} 9{,}530 \\ -\ 3{,}410 \\ \hline \\ \hline \end{array}$$

20.

$$\begin{array}{r} 8{,}082 \\ -\ 4{,}688 \\ \hline \\ \hline \end{array}$$

Order these fractions from smallest to largest

4/6

5/10

80/100

5/8

3/12

7/8

LI: I will know how to identify, name and write equivalent tenths and hundredths.

Key words:

1. Tenths

2. Hundredths

3. Decimal

4. Whole

5. Equal parts

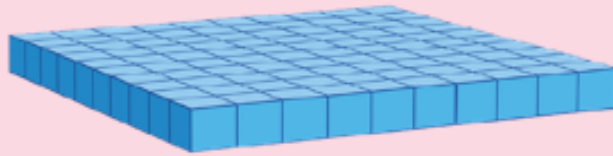# LI: I will know how to identify, name and write equivalent tenths and hundredths.

= 1

= ?
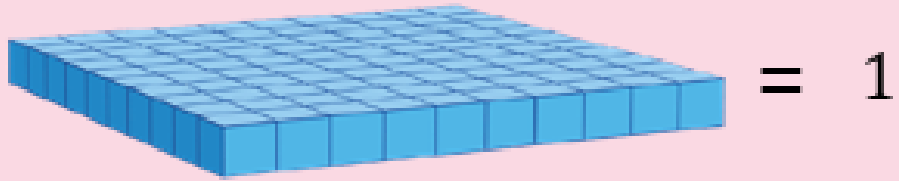
Ones	●	Tenths	Hundredths
1	●		

Ones	●	Tenths	Hundredths
	●		

I will know how to read and write decimal numbers as fractions

Representing tenths

When do we use decimals?

1
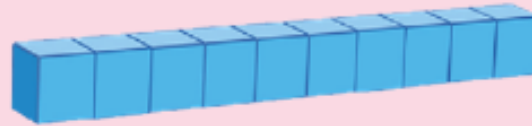
$\frac{1}{10}$
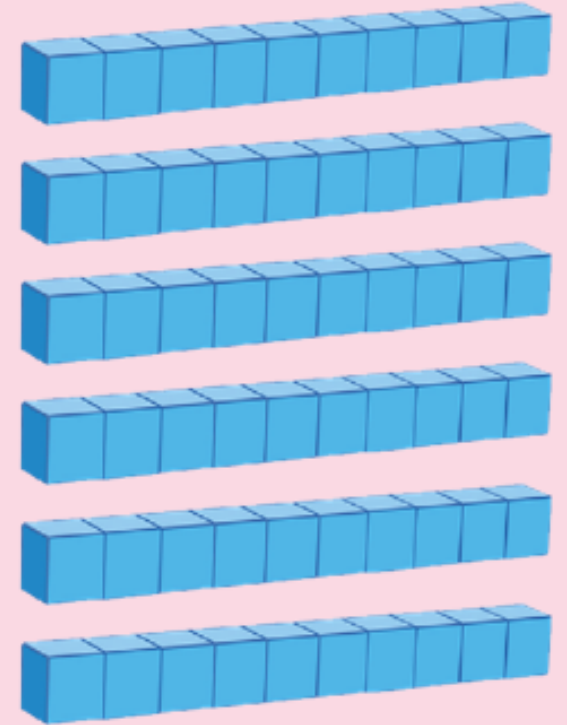
$\frac{6}{10}$

Ones	•	Tenths	Hundredths
1	•		

Ones	•	Tenths	Hundredths
0	•	1	

Ones	•	Tenths	Hundredths
	•		
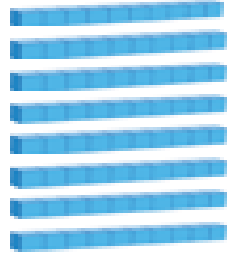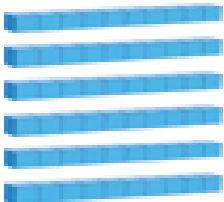
LI: I will know how to read and write decimal numbers as fractions

Break out rooms
Talk Task

	0.4	0.6	$\frac{3}{10}$
0.8		$\frac{1}{10}$	$\frac{4}{10}$
1		$\frac{6}{10}$	
$\frac{10}{10}$		0.3	
$\frac{8}{10}$	0.1		

LI: I will know how to read and write decimal numbers as fractions

$$\frac{3}{5} = \frac{\square}{10}$$

$$\frac{1}{4} = \frac{\square}{100}$$

Ones	●	Tenths	Hundredths
	●		

LI: I will know how to read and write decimal numbers as fractions

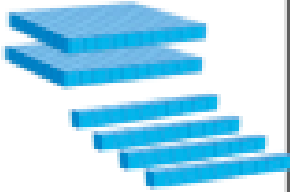$$\frac{3}{4} \qquad \frac{21}{100} \qquad \frac{4}{5}$$

Ones	Tenths	Hundredths

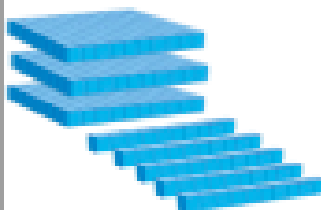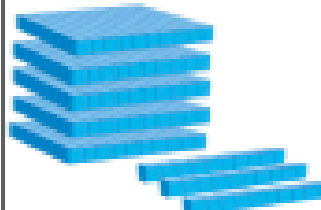# LI: I will know how to read and write decimal numbers as fractions

$$\frac{1}{100} = \frac{\square}{20}$$

Ones	•	Tenths	Hundredths
	•		

LI: I will know how to read and write decimal numbers as fractions.

Independent task

	0.02	0.2	$\frac{42}{100}$	0.35	
$\frac{53}{100}$	$\frac{2}{10}$	$\frac{1}{5}$	$\frac{200}{1,000}$	$\frac{21}{50}$	0.24
$\frac{2}{100}$		0.42			$\frac{24}{100}$
$\frac{1}{50}$	$\frac{20}{100}$	$\frac{35}{100}$	0.53		$\frac{7}{20}$

Plenary

$0.02 \quad \dfrac{2}{100} \quad \dfrac{1}{50}$

$0.2 \quad \dfrac{1}{5} \quad \dfrac{2}{10} \quad \dfrac{20}{100} \quad \dfrac{200}{1,000}$

$0.35 \quad \dfrac{35}{100} \quad \dfrac{7}{20}$

$0.42 \quad \dfrac{42}{100} \quad \dfrac{21}{50}$

$0.53 \quad \dfrac{53}{100}$

$0.24 \quad \dfrac{24}{100}$