

Canonbury Home Learning
Year 5 Maths
Steppingstone activity



Week 1 Lesson 5 – 24.04.20

LO: To recognise thousandths as decimals

Success Criteria:

1. Look at the number given and say it out loud.
2. Decide how many wholes you have.
3. Now decide how many tenths you have.
4. Next look at the hundredths.
5. Finally decide how many thousandths you have.

Model



As a decimal $\underline{\underline{1.083}}$

As a fraction $\frac{83}{1000}$

Now try representing these on a place value chart:

5 ones, 7 tenths, 0 hundredths and 2 thousandths

0 ones, 6 tenths, 2 hundredths and 9 thousandths

7 ones, 0 tenths, 1 hundredth and 3 thousandths

5 ones, 6 tenths, 7 hundredths and 0 thousandths

Canonbury Home Learning
Year 5 Maths

Week 3 Lesson 5 – 24.04.20

LO: To recognise thousandths as decimals

Success Criteria:

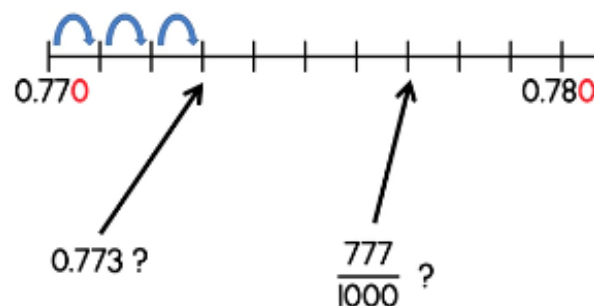
1. Look at the number given and say it out loud.
2. Decide how many wholes you have.
3. Now decide how many tenths you have.
4. Next look at the hundredths.
5. Finally decide how many thousandths you have.

You are going to practise working with thousandths!

Model:

Ones	Tenths	Hundredths	Thousandths
3	4	1	3

$$3 \frac{413}{1000} \text{ as a decimal} = 3.413$$



$$\frac{9}{10} = 9 \text{ tenths} = 0.9$$

$$\frac{4}{1000} + \frac{9}{10} = 0.904$$

0 hundredths

$$\frac{4}{1000} = 4 \text{ thousandths} = 0.004$$

Canonbury Home Learning

Year 5 Maths

Week 3 main activity Lesson 5 – 24.04.20

LO: To recognise thousandths as decimals

Write the mixed numbers as decimals.

a) $4 \frac{514}{1000} =$

d) $1 \frac{50}{1000} =$

b) $6 \frac{325}{1000} =$

e) $4 \frac{5}{1000} =$

c) $2 \frac{250}{1000} =$

f) $\frac{2}{1000} =$

Eva has 12 plain counters.

She makes numbers using the place value chart.

1	$\frac{1}{10}$	$\frac{1}{100}$	$\frac{1}{1000}$
	•		

a) List five numbers that Eva could make.

b) What is the greatest and smallest number she can make with all 12 counters?

greatest smallest

What number is the arrow pointing to?

Write each number as a decimal and as a fraction.

