

Tuesday 19.05.2020

LK: To read and write fractions as decimals

Section A is suitable for blue and green table

Section B is suitable for yellow, orange and red table

Today we will convert fractions to decimals. Below is an example of how to do this.

Step one: Identify the denominator; this tells you what place value column your last digit will be in

$\frac{1}{100}$  → You know your decimal shows an amount of hundredths

Step two: Identify the numerator

$\frac{1}{100}$  → The numerator shows that you have one hundredth

One hundredth would, as a decimal is written below

ones	.	1/10	1/100
0	.	0	1

Section A- convert these fractions to decimals

1. 1/10
2. 5/10
3. 7/10
4. 2/10
5. 20/100

6.  $40/100$
7.  $60/100$
8.  $400/1000$
9.  $625/1000$

Section B

1.  $9/10$
2.  $5/100$
3.  $12/100$
4.  $18/100$
5.  $87/100$
6.  $826/1000$
7.  $971/1000$
8.  $409/1000$
9. 1 and  $23/100$