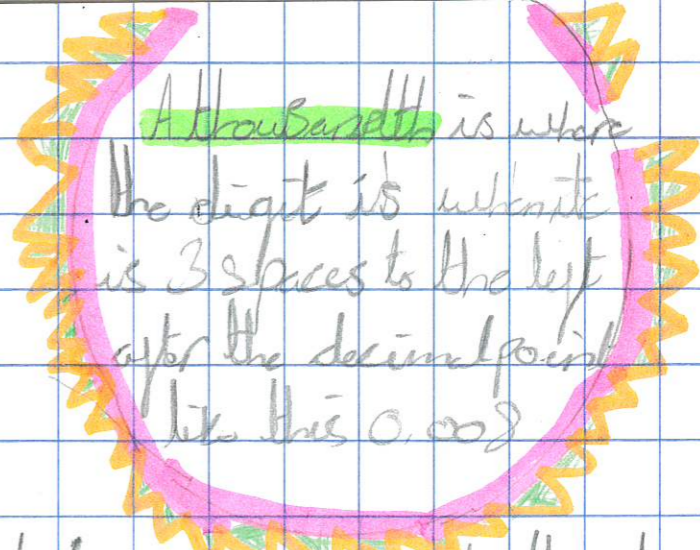


FDP



Fractions

**Improper fractions** are when the numerator is bigger than the denominator and it looks like this  $\frac{10}{8}$  and usually they can't be simplified but if they can then that's not an improper fraction



**Mixed fractions** are when a whole number is bigger and at the side of the proper fraction but if the whole number isn't big enough it may look like an improper fraction or a proper fraction.



**Proper fractions** are when the numerator is smaller than the denominator. So a bit like a mixed fraction just without the whole so if it was  $\frac{1}{4}$  it would be 0.25.



Decimals

**Tenth** is where the digit is one space after the decimal point and nothing after it but before there can be any number as long as the decimal point is after . 1 2 etc

**A hundredth** is where the digit is in the 2nd place after the decimal point like 0.08 but if you want it to be a bigger number you can by putting more numbers where the 0's are 1. 2 etc

Percentages

$50\% = \frac{1}{2} = 0.5$   
 $25\% = \frac{1}{4} = 0.25$   
 $75\% = \frac{3}{4} = 0.75$   
 $10\% = \frac{1}{10} = 0.1$

The % sign means out of 100 so if it's  $\frac{1}{10}$  you would make it 10 times bigger so there in percentages it would be 10%