

Decimals

Decimals help people with work especially cooks builders and nurses you can use it for measuring temperature, length, amounts or weight if the amount you were measuring is not a whole number.

A decimal is a way of writing a number that is not a whole number.

Decimal numbers are 'in between' numbers.

10.4 is in between the numbers 10 and 11. It is more than 10, but less than 11.

4.2 means 4 and 2 tenths.

4.20 means 4 and 2 tenths and 0 one-hundredths. The last zero does not need to be there.

4.02 means 4 and 0 tenths and 2 one-hundredths.



If you are rounding decimal numbers to the nearest whole number. Remember the rule: **5 or more let it soar, 5 or less, let it rest** e.g. if the decimal is 7.2, .2 is less than .5 so you round your number down to 7.

If the decimal is 7.6, .6 is more than .5 so you round your number up to 8.