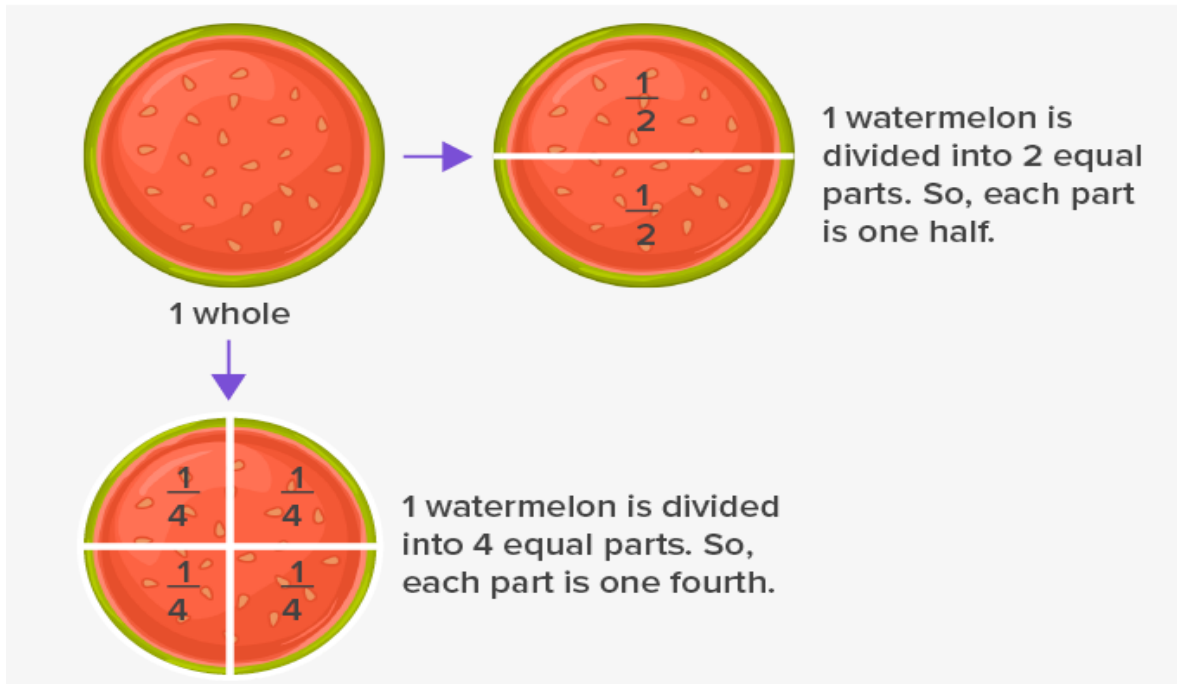


What is a Fraction?

Fractions represent equal parts of a whole or a collection.

When we divide a whole into equal parts,
each part is a fraction of the whole.



Fractions also represent parts of a set or collection.

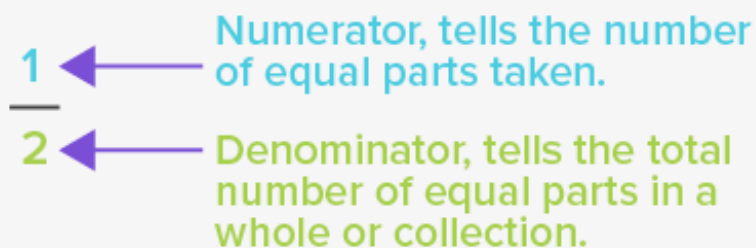
For example,

There are total of 5 children.

3 out of 5 are girls. So, the fraction of girls is three-fifths ($\frac{3}{5}$).

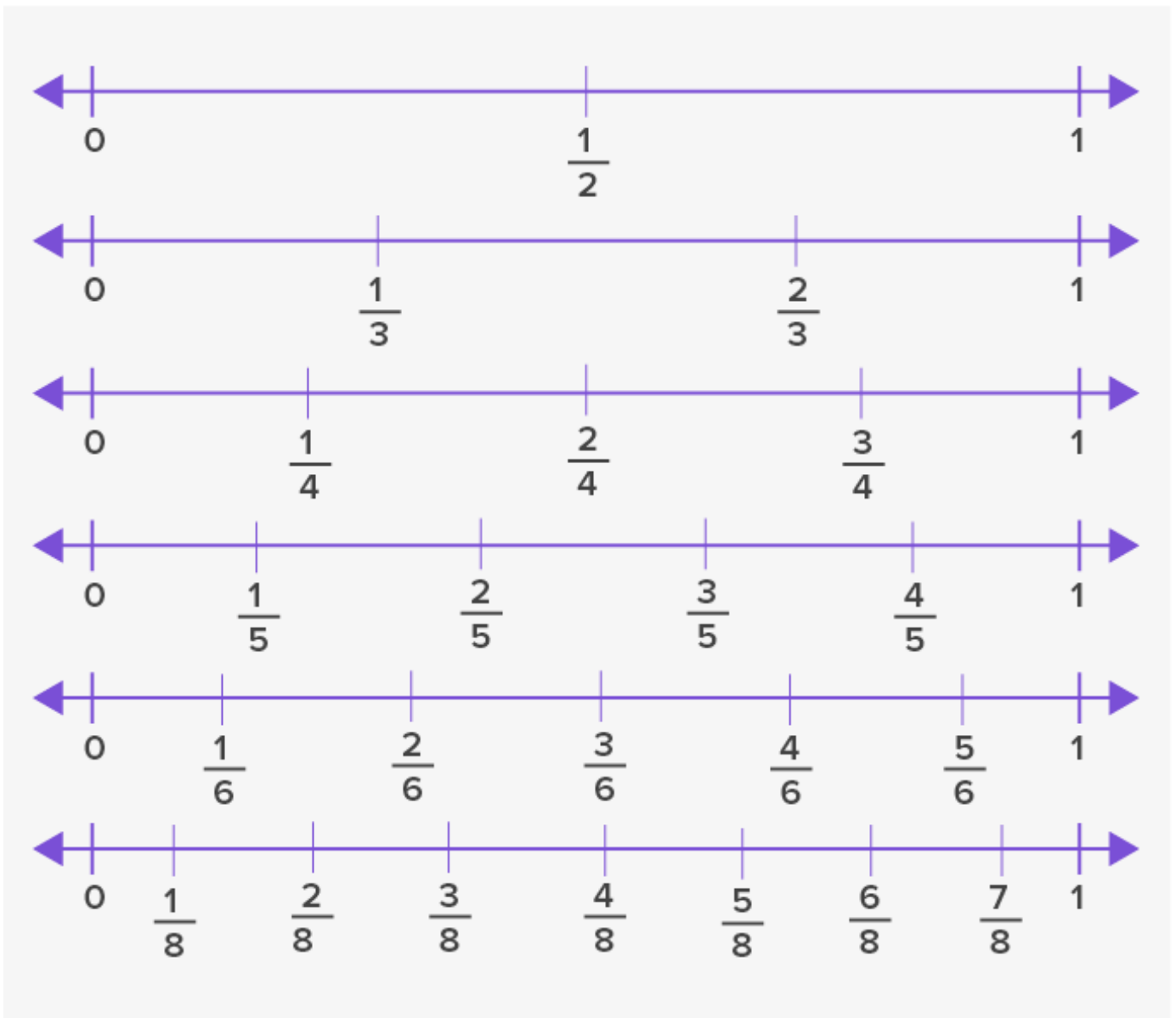
2 out of 5 are boys. So, the fraction of boys is two-fifths ($\frac{2}{5}$)

A fraction has two parts.



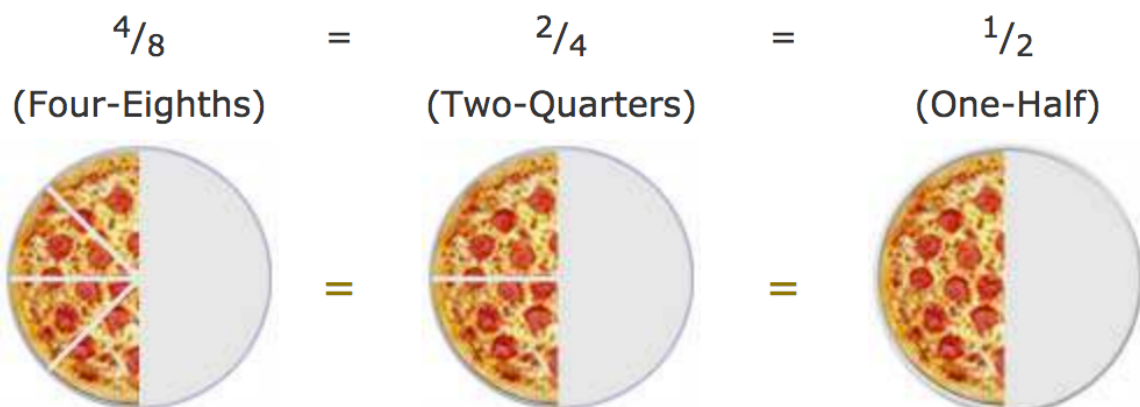
Fractions on a Number Line

Fractions can be represented on a number line, as shown below.



Equivalent Fractions

Some fractions may look different, but are really the same,



Fun Facts

The word 'fraction' has been derived from the Latin 'fractus' which means "broken".

Fraction has been into existence from the Egyptian era which is known to be one of the oldest civilisations in the world. However, fractions were not regarded as numbers, in fact, they were used to compare the whole numbers with one another.