

Year 2 Firecrests
Mathematics
 Summer 1

Number
 Fractions
Measurement
 Time

Fractions

A fraction is part of a whole.



A *half* is splitting a whole into 2 equal parts. $6 \div 2 = 3$



Quarters- is splitting a whole into 4 equal parts. $8 \div 4 = 2$



A *third* is splitting a whole into 3 equal parts. $6 \div 3 = 2$

	Key Vocabulary	Definition
Fractions	Denominator	How many equal parts the whole has been divided into
	Equal parts	When an object or number is divided into equal parts or groups
	Equivalent	Fractions that have the same value
	Fractions	A fraction is a part of a whole
	Numerator	How many equal parts of the whole are needed
Time	Clock	A device used to measure and indicate time
	Hour	There are 24 hours in a day
	Minute	There are 60 minutes in an hour
	Seconds	There are 60 seconds in a minute
	Time	A measurement used to determine the hour and minutes of a day

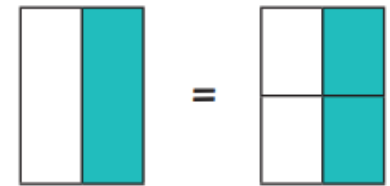
Equivalent fractions

These have the same value.

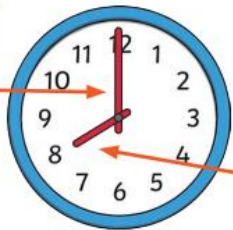
$$\frac{1}{2} = \frac{2}{4}$$

They are **equal**.

E.g. $1/2 = 2/4 = 4/8$



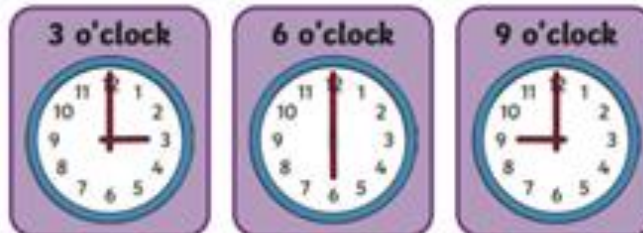
The **long hand** is the **minute hand**.



The **short hand** is the **hour hand**.

The time is **8 o'clock**.

At the hour, the **minute hand** points to 12.



The **hour hand** points to the hour.

At half past, the **minute hand** is half way round the clock pointing to the 6.



The **hour hand** will be halfway between one hour and the next.