
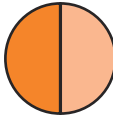





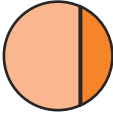

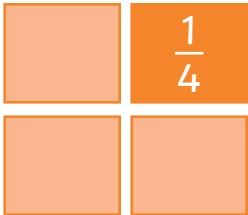


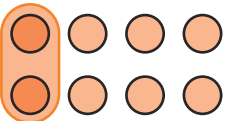
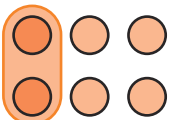
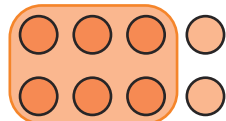


Fractions

Knowledge Organiser

Key Vocabulary	Whole	Equal Parts	Finding the Whole	Half
fraction			<p>The whole is split into 2 equal parts. If 1 part is 3, the other part must be 3.</p> 	A half is 1 of 2 equal parts.
part				
whole	Part	Unequal Parts	<p>The whole is 6.</p>	 
equal				
share				
half	Quarter		Third	Three-Quarters
quarter	A quarter is 1 of 4 equal parts.		A third is 1 of 3 equal parts.	Three-quarters is 3 of 4 equal parts.
third				 $\frac{3}{4}$
equivalent				
numerator	$\frac{1}{4}$ of 8 = 2		$\frac{1}{3}$ of 6 = 2	$\frac{3}{4}$ of 8 = 6
denominator				

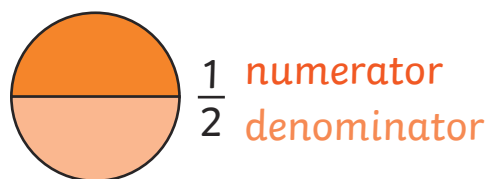
Fractions

Knowledge Organiser

Denominator and Numerator

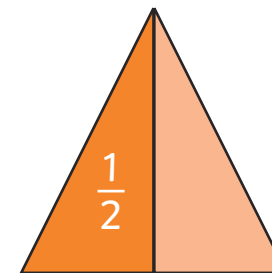
The **numerator** shows the number of **equal parts** to focus on.

The **denominator** shows the number of **equal parts** the **whole** is split into.



Unit Fractions

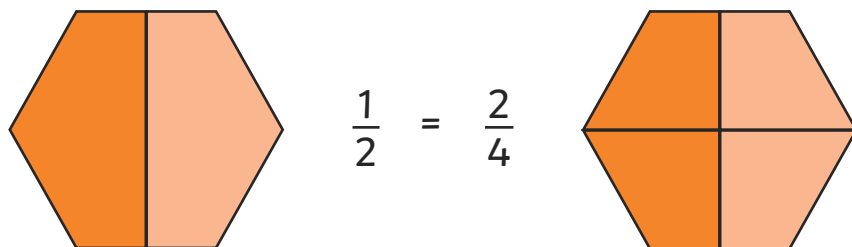
A **unit fraction** is **1 equal part** of a whole.



The **numerator** is **1**.

Equivalent Fractions

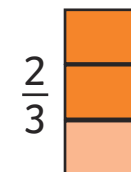
1 half has an equal value to **two quarters**.



Non-Unit Fractions

A **non-unit fraction** is **more than 1 equal part** of a whole.

The **numerator** is **greater than 1**.



Counting in Fractions

