

Word	definition	Example
Equivalent	The same as / equal to	$\frac{1}{2} = \frac{4}{8}$
Numerator	The top number in a fraction – it tells you how many pieces of the whole you are looking at	$\frac{4}{8}$ 4 pieces out of 8 pieces
Denominator	The bottom number in a fraction – it tells you how many pieces are in the whole	$\frac{4}{8}$ The whole is split into 8 pieces
Whole	The entire amount Numerator and denominator are the same	$\frac{2}{2}$ or $\frac{3}{3}$ 3 pieces out of 3 pieces
Fraction	A part of a whole – less than 1	$\frac{4}{8}$ or $\frac{3}{5}$
Simplify	Use equivalent fractions to find a simpler version	$\frac{4}{8} = \frac{1}{2}$
division	The action of grouping or sharing an amount into equal pieces	$8 \div 4 = 2$
Improper fraction	Fraction where the numerator is bigger than the denominator	$\frac{34}{5}$
Mixed number	A whole number and a fraction together	$1 \frac{3}{4} = 1$ whole and $\frac{3}{4}$
Convert	Change from a mixed number into an equivalent improper fraction or the reverse	$\frac{8}{5} = 1 \frac{3}{5}$