

Binogi Video: Multiplication with fractions
Bilingual Concept List
The Escape Projects

Fraction (fractions) A numerical term which indicates that one number, called the numerator, is being divided by another number, called the denominator.	Add your own language!	4 5
Numerator The part of a fraction that is above the line.		35 45
<b>Denominator</b> The part of a fraction that is below the line.		Which number is largest?  4/5  Denominator
Mixed fraction (mixed number) A number that is made up of a whole number and a fraction written together.		$\frac{3}{4} + \frac{3}{4} + \frac{3}{4}$ $3 \times \frac{3}{4} = \frac{9}{4} = 2\frac{1}{4} dl$
Product The answer you get when you multiply two or more terms together.		$\frac{a}{b} \times \frac{c}{d} = \frac{ac}{bd}$
Cross simplification A way to simplify fractions when you are multiplying them. To do this, you divide the denominator of one fraction and the numerator of the other fraction, by the same number.		$\frac{a_{/x}}{b} \times \frac{c}{d_{/x}} = \frac{ac}{bd}$





