

Binogi Video: Multiplication with fractionsEnglish-Mandarin Bilingual Concept List
<u>The Escape Projects</u>

Fraction (fractions) A numerical term which indicates that one number, called the numerator, is being divided by another number, called the denominator.	分数 一种数字术语, 表示称为分 子的一个数字被另外一个称为 分母的数字所除。	4 5
Numerator The part of a fraction that is above the line.	分子 分数线上方的部分。	35 45
Denominator The part of a fraction that is below the line.	分数线下方的部分。	Which number is largest? 4/5 1 7/9 Denominator
Mixed fraction (mixed number) A number that is made up of a whole number and a fraction written together.	积 当把两个或更多项相乘时得到 的答案。	$\frac{3}{4} + \frac{3}{4} + \frac{3}{4}$ $3 \times \frac{3}{4} = \frac{9}{4} = 2 \frac{1}{4} dl$
Product The answer you get when you multiply two or more terms together.	带分数 由一个整数和一个分数组成的 数。	$\frac{a}{b} \times \frac{c}{d} = \frac{ac}{bd}$
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.	交叉化简 当将两个分数相乘时一种化简 分数的方式。需要将一个分数 的分母与另一个分数的分子除 以同一个数。	$\frac{a_{/x}}{b} \times \frac{c}{d_{/x}} = \frac{ac}{bd}$





