

## Binogi Video: Division with fractions

Bilingual Concept List
The Escape Projects

| Fraction (fractions) <br> A numerical term which indicates that one number, called the numerator, is being divided by another number, called the denominator. | Add your own language! | $\frac{4}{5}$ |
| :---: | :---: | :---: |
| Denominator <br> The part of a fraction that is below the line. |  |  |
| Reciprocal <br> The fraction you get when you switch the numerator and the denominator of a fraction. Or one of a pair of numbers (like 9 and $1 / 9$ ), which when you multiply them together, gives you 1. |  | $\frac{x}{\frac{1}{4}}=x \cdot \frac{4}{1}$ |
| Quotient <br> The answer you get when you divide one number by another number. |  | $\frac{2^{x 2}}{3}=\frac{4^{\times 2}}{6}=\frac{8}{12}=\frac{3000000}{4500000}$ |
| Product <br> The answer you get when you multiply two or more terms together. |  | $\frac{a}{b} \times \frac{c}{d}=\frac{a c}{b d}$ |
| Mixed fraction (mixed number) <br> A number that is made up of a whole number and a fraction written together. |  | $\begin{aligned} & \frac{3}{4}+\frac{3}{4}+\frac{3}{4} \\ & 3 \times \frac{3}{4}=\frac{9}{4}=2 \frac{1}{4} \mathrm{dl} \end{aligned}$ |
| Numerator <br> The part of a fraction that is above the line. |  | $\frac{35}{45}$ |

