



Decompose a Fraction

1. Choose two of the following fractions: $\frac{6}{8}$, $\frac{5}{6}$, $\frac{4}{10}$, $3\frac{3}{4}$

How many different ways can you decompose each fraction into a sum of fractions with the same denominator?

2. Record each decomposition using a fraction model and equation.

Example: $\frac{4}{6} = \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6}$ 

$$\frac{4}{6} = \frac{1}{6} + \frac{3}{6}$$


$$\frac{4}{6} = \frac{2}{6} + \frac{2}{6}$$
