



Adding and Subtracting Fractions: Decomposing Fractions

Grade 4

Name: _____

Decompose fractions into unit fraction sums using the model.

Example: $\frac{3}{4} = \frac{1}{4} + \frac{1}{4} + \frac{1}{4}$

(1) Decompose the fraction:

$$\frac{5}{6} = \underline{\hspace{2cm}}$$

(2) Decompose the fraction:

$$\frac{7}{8} = \underline{\hspace{2cm}}$$

(3) Decompose the fraction:

$$\frac{5}{7} = \underline{\hspace{2cm}}$$

(4) Decompose the fraction:

$$\frac{7}{10} = \underline{\hspace{2cm}}$$

(5) Decompose the fraction:

$$\frac{9}{12} = \underline{\hspace{2cm}}$$

(6) Decompose the fraction:

$$\frac{5}{2} = \underline{\hspace{2cm}}$$

(7) Decompose the fraction:

$$\frac{7}{3} = \underline{\hspace{2cm}}$$

(8) Decompose the fraction:

$$\frac{9}{4} = \underline{\hspace{2cm}}$$



(9) Decompose the fraction:

$$\frac{11}{11} = \underline{\hspace{2cm}}$$

(10) Decompose the fraction:

$$\frac{8}{9} = \underline{\hspace{2cm}}$$

(11) Decompose the fraction:

$$\frac{10}{7} = \underline{\hspace{2cm}}$$

(12) Decompose the fraction:

$$\frac{6}{11} = \underline{\hspace{2cm}}$$

