

Subtracting Fractions

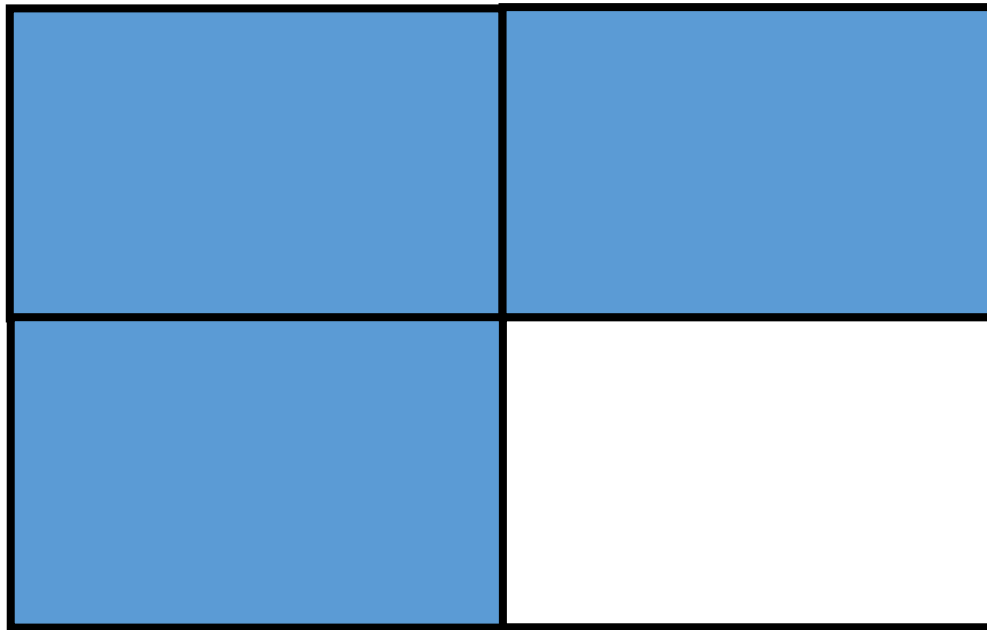
LO: I can subtract fractions with the same denominator.

Subtracting Fractions

- Subtracting fractions with the same denominator is really simple!
- Write down your calculation.
- Your answer will have the same denominator.
- Find the difference between the numerators – you have your answer!
- If you can, simplify the new fraction to its lowest form.

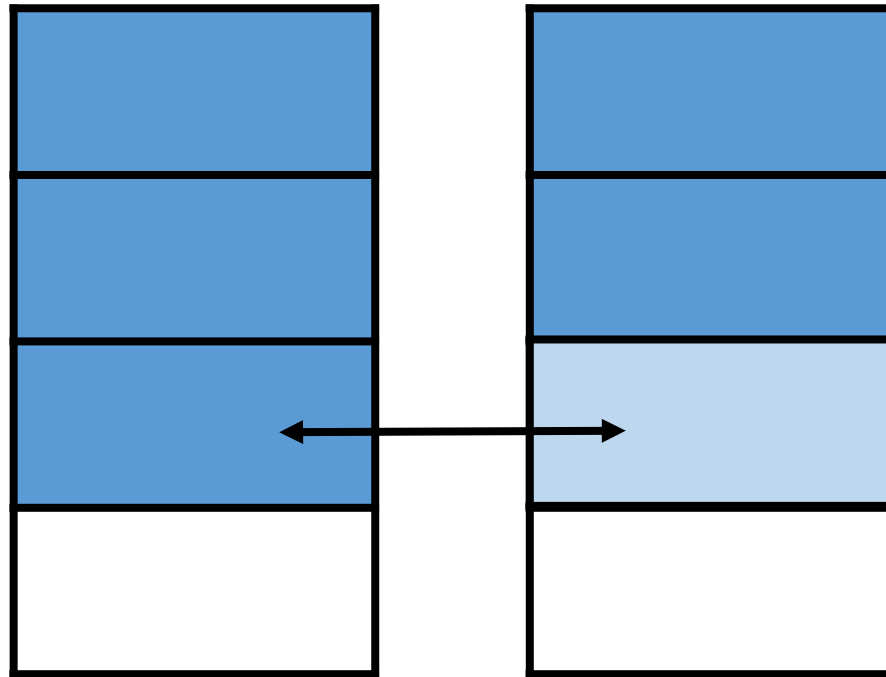
$$\begin{array}{l} \text{Numerator:} \\ \text{Denominator:} \end{array} \quad \frac{5}{6} - \frac{3}{6} = \frac{2}{6} = \frac{1}{3}$$

Subtracting Fractions



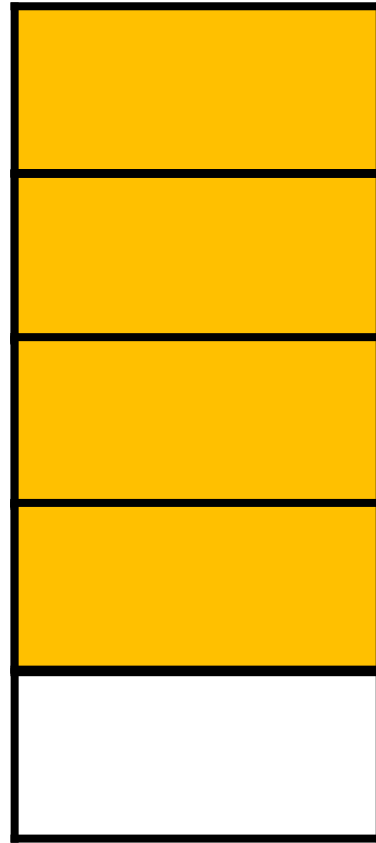
$$\frac{3}{4} - \frac{1}{4} = \frac{2}{4} \text{ or } \frac{1}{2}$$

Subtracting Fractions



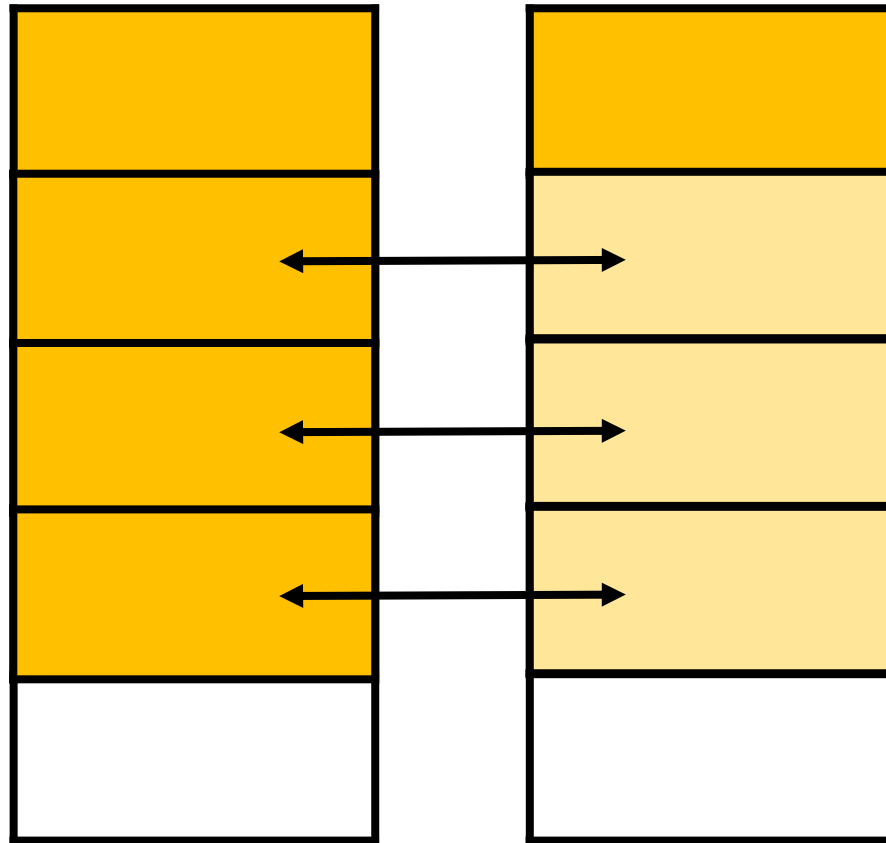
$$\frac{3}{4} - \frac{1}{4} = \frac{2}{4} \text{ or } \frac{1}{2}$$

Subtracting Fractions



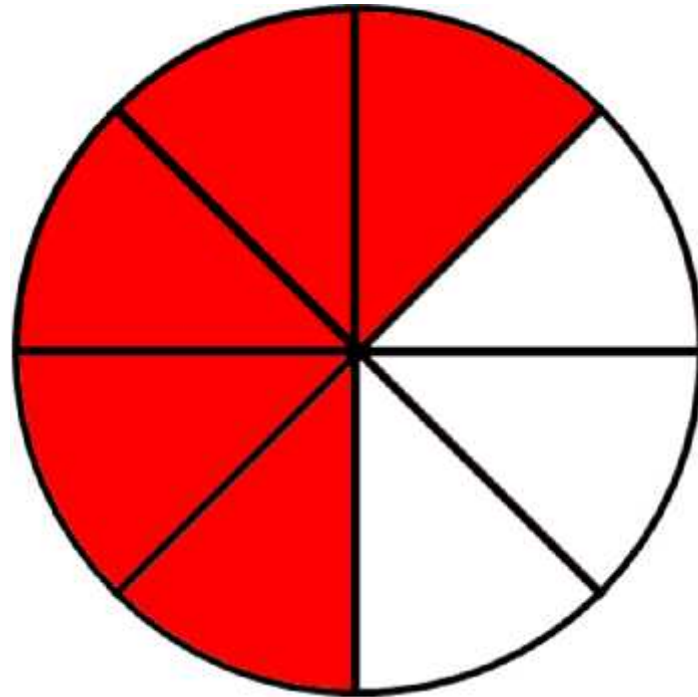
$$\frac{4}{5} - \frac{3}{5} = \frac{1}{5}$$

Subtracting Fractions



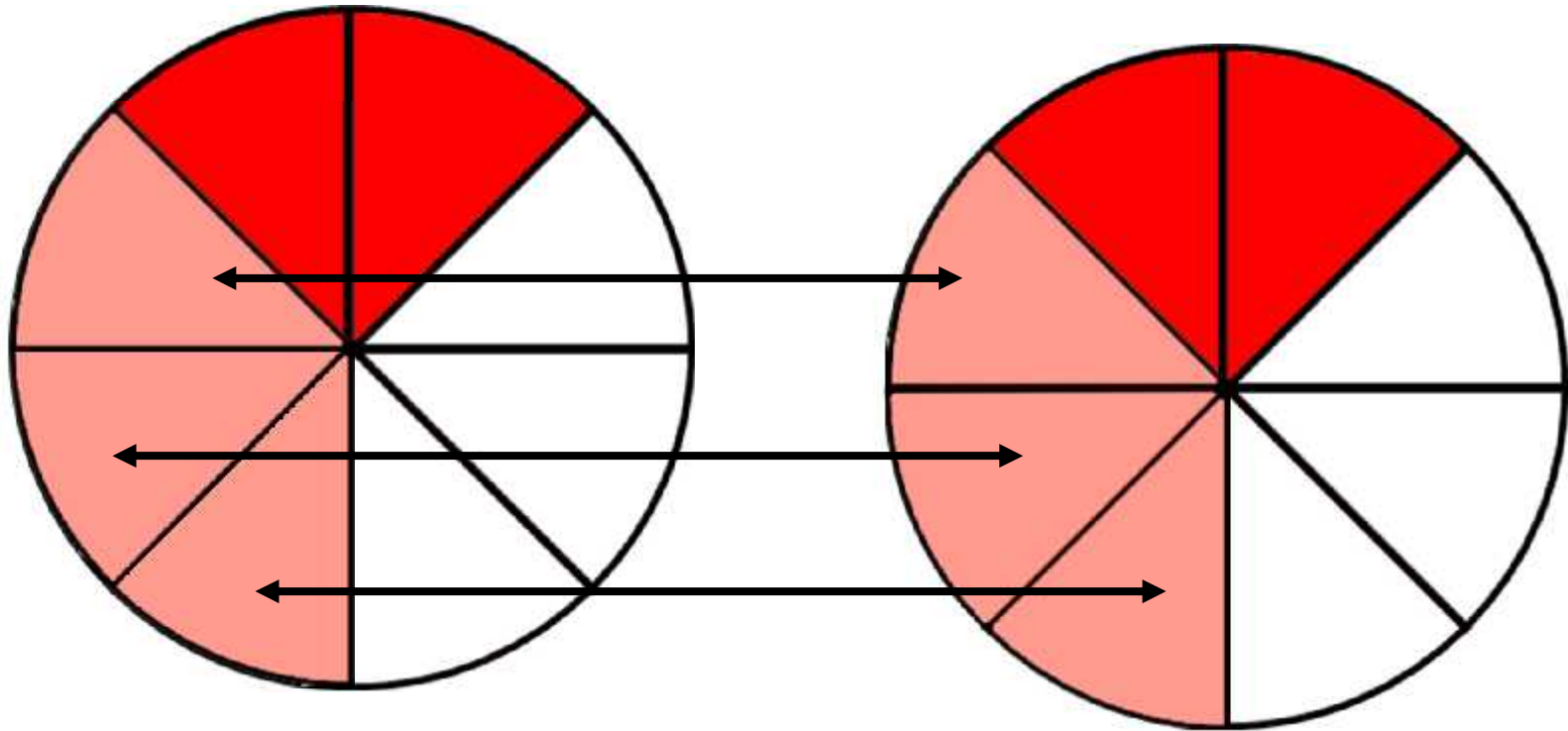
$$\frac{4}{5} - \frac{3}{5} = \frac{1}{5}$$

Subtracting Fractions



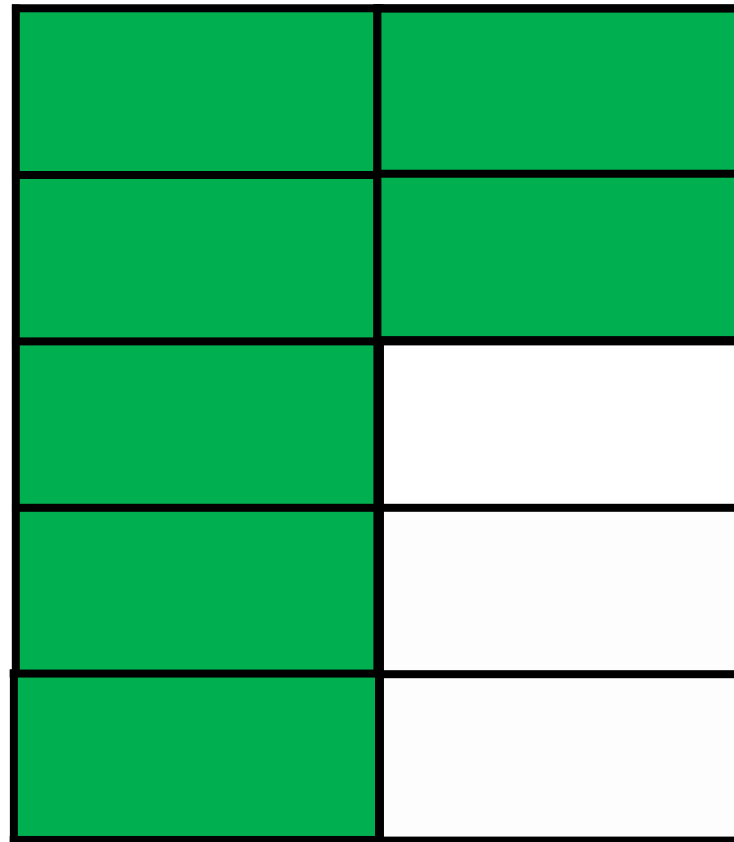
$$\frac{5}{8} - \frac{3}{8} = \frac{2}{8}$$

Subtracting Fractions



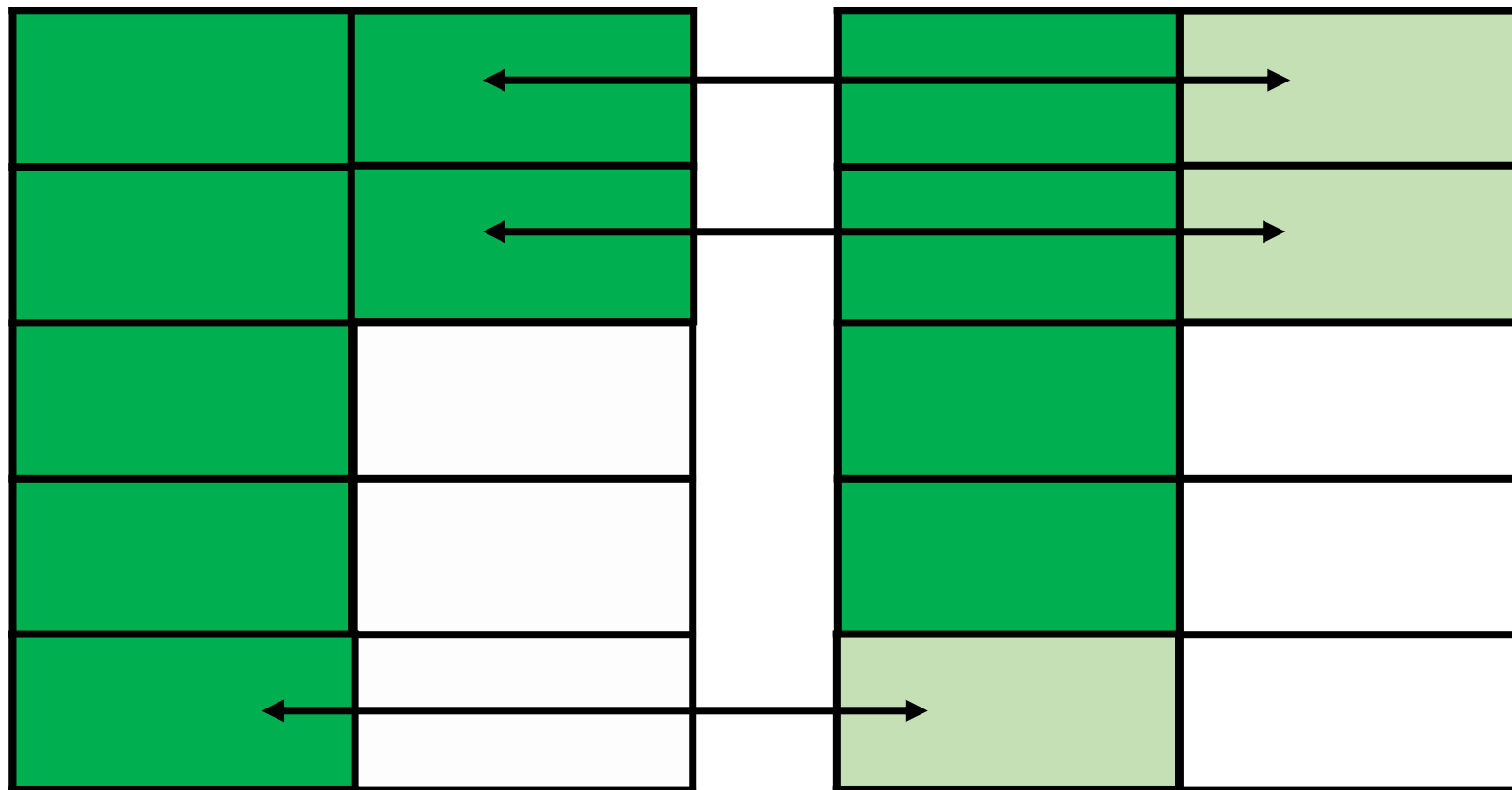
$$\frac{5}{8} - \frac{3}{8} = \frac{2}{8}$$

Subtracting Fractions



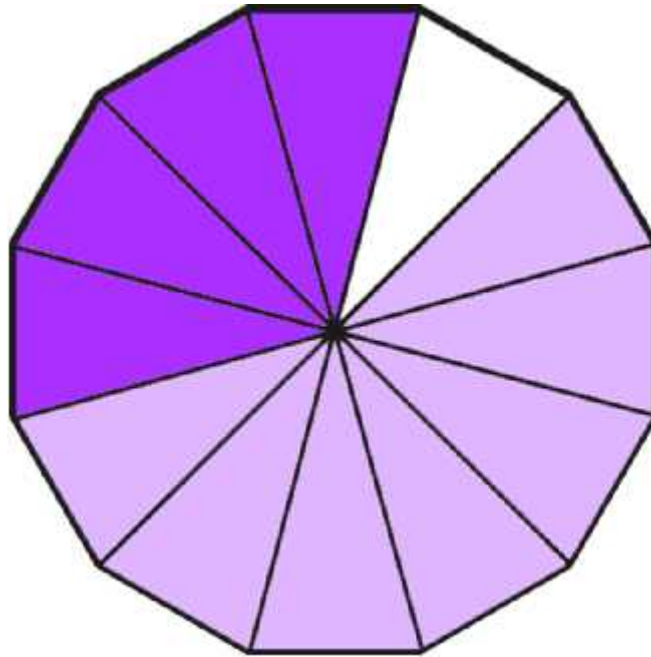
$$\frac{7}{10} - \frac{3}{10} = \frac{4}{10} \text{ or } \frac{2}{5}$$

Subtracting Fractions



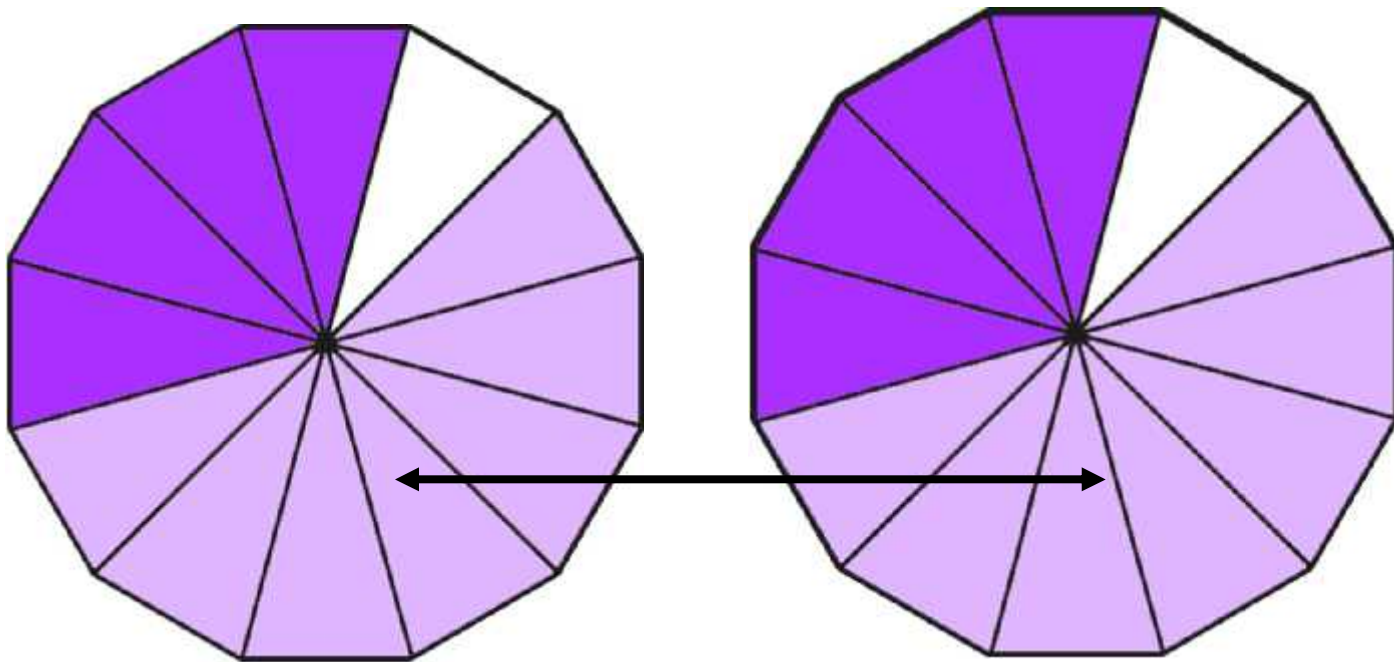
$$\frac{7}{10} - \frac{3}{10} = \frac{4}{10} \text{ or } \frac{2}{5}$$

Subtracting Fractions



$$\frac{11}{12} - \frac{1}{12} = \frac{10}{12} \text{ or } \frac{5}{6}$$

Subtracting Fractions



$$\frac{11}{12} - \frac{7}{12} = \frac{4}{12} \text{ or } \frac{1}{3}$$