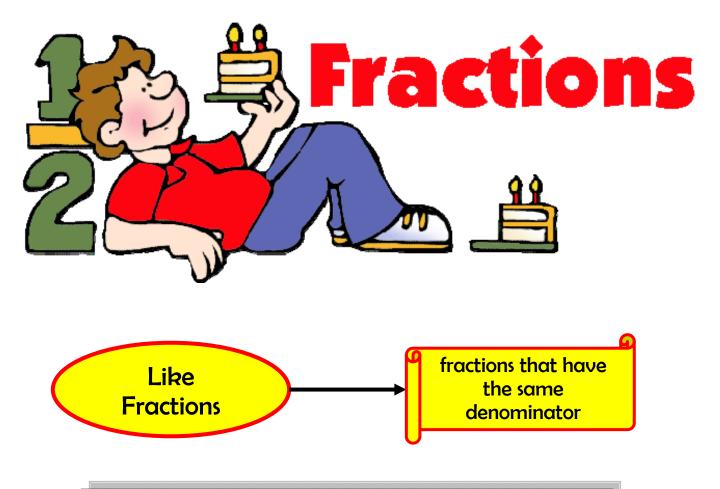
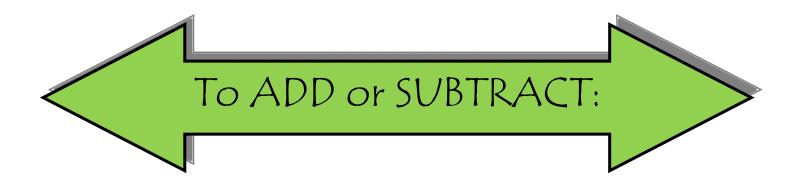
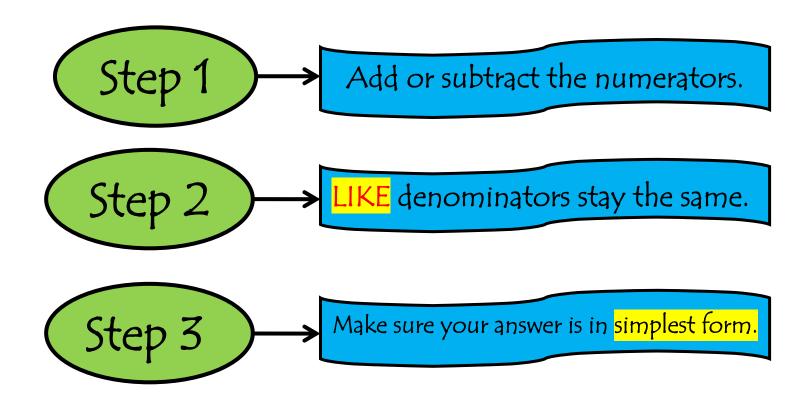
## 0.2 Adding and Subtracting Fractions



Ex. 
$$\frac{4}{5} + \frac{2}{5}$$
 OR  $\frac{6}{7} - \frac{3}{7}$ 

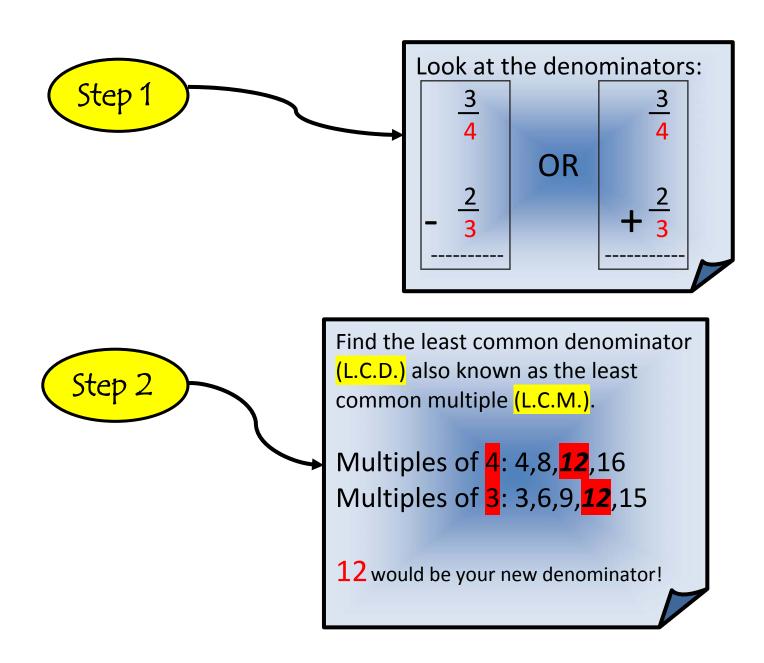


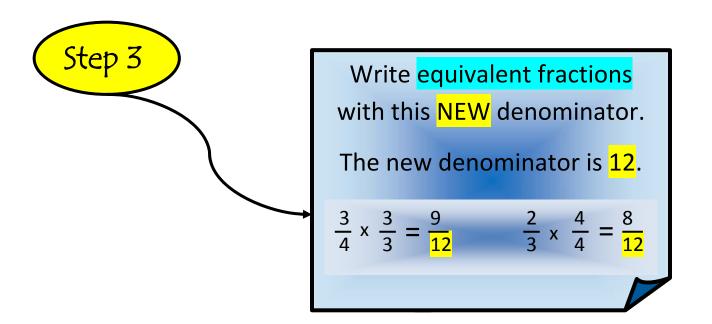


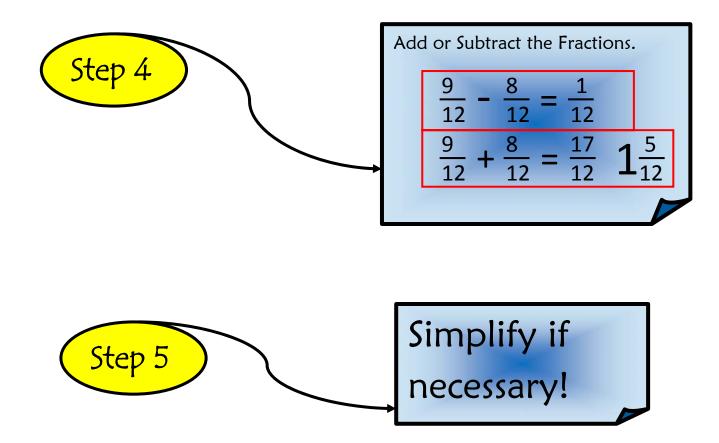
Example: 
$$\frac{3}{6} + \frac{4}{6} = \frac{7}{6} \rightarrow \frac{1}{6}$$
  $\frac{1}{6}$   $\frac{1}{6}$   $\frac{1}{6}$   $\frac{-6}{1}$ 

Example: 
$$\frac{7}{9} = \frac{4}{9} = \frac{3}{9} \longrightarrow \frac{1}{3} \longrightarrow \frac{3 \cdot 3}{9 \cdot 3} = \frac{1}{3}$$

## When they are Unlike Fractions:







Try these 2 examples in your math notes...

Ex. 
$$\frac{5}{6} + \frac{6}{8}$$
  $\frac{4}{5} - \frac{2}{3}$ 

$$\frac{4}{5} - \frac{2}{3}$$