

# • Adding Fractions (Proper) with Common Denominators (like)

\* Adding fractions with common denominators - Add the numerators.

✓ 1. Reduce

✓ 2. Improper fraction → Mixed Number

$$\begin{array}{r} \frac{1}{4} \\ + \frac{2}{4} \\ \hline \frac{1+2}{4} = \frac{3}{4} \end{array} \qquad \begin{array}{r} \frac{2}{6} \\ + \frac{3}{6} \\ \hline \frac{2+3}{6} = \frac{5}{6} \end{array} \qquad \begin{array}{r} \frac{3}{8} \\ + \frac{1}{8} \\ \hline \frac{3+1}{8} = \frac{4}{8} \div \frac{4}{4} = \frac{1}{2} \end{array}$$

$$\begin{array}{r} \frac{9}{10} \\ + \frac{3}{10} \\ \hline \frac{9+3}{10} = \frac{12}{10} \div \frac{2}{2} = \frac{6}{5} \end{array} \qquad \begin{array}{r} 5 \overline{)6} \\ \underline{-5} \\ 1 \end{array}$$

$\frac{6}{5} = 1 \frac{1}{5}$