Add and Subtract Like Fractions

Fractions that have the same denominator are called *like fractions*. Fractions that have a different denominator are called *unlike fractions*. $\begin{array}{r} & & \\ \hline \\ 1 \\ 4 \end{array} + \begin{array}{r} & \\ 2 \\ 4 \end{array} = \begin{array}{r} & \\ 3 \\ 4 \end{array} \\
\begin{array}{r} \frac{1}{4} & \\ 1 \\ 4 \end{array} and \begin{array}{r} & 2 \\ 4 \end{array} are like fractions since they have the$ same denominator 4. In other words they are $the same kind of parts - fourth parts.
\end{array}$

1. Add, and shade the total parts in the answer picture. Write an addition sentence. In some problems, your answer is more than 1 whole, so give your answer as a mixed number.



Sample worksheet from www.MathMammoth.com