

Adding Fractions

Worksheet 1

To add two fractions having the same denominator, add the numerators and use the common denominator

Add and reduce to lowest terms.

$$\begin{array}{r} \text{A.} \quad 2\frac{3}{5} \\ + 1\frac{1}{5} \\ \hline \end{array}$$

$$\begin{array}{r} \text{B.} \quad 4\frac{1}{4} \\ + 5\frac{1}{4} \\ \hline \end{array}$$

$$\begin{array}{r} \text{C.} \quad \frac{3}{4} \\ + \frac{3}{4} \\ \hline \end{array}$$

$$\begin{array}{r} \text{D.} \quad \frac{1}{6} \\ + \frac{5}{6} \\ \hline \end{array}$$

$$\begin{array}{r} \text{E.} \quad 2\frac{5}{9} \\ + 3\frac{8}{9} \\ \hline \end{array}$$

$$\begin{array}{r} \text{F.} \quad 2\frac{3}{5} \\ + 5\frac{4}{5} \\ \hline \end{array}$$

$$\begin{array}{r} \text{G.} \quad 2\frac{1}{2} \\ + 3\frac{1}{2} \\ \hline \end{array}$$

$$\begin{array}{r} \text{H.} \quad 3\frac{2}{7} \\ + 5\frac{5}{7} \\ \hline \end{array}$$

$$\begin{array}{r} \text{I.} \quad 5\frac{2}{9} \\ + 2\frac{7}{9} \\ \hline \end{array}$$

$$\begin{array}{r} \text{J.} \quad 4\frac{5}{6} \\ + 2\frac{1}{6} \\ \hline \end{array}$$

- **common denominator** - a common multiple of the denominators of two fractions.
- **denominator** - the bottom number of a fraction. In $1/2$, 2 is the denominator.
- **numerator** - the top number of a fraction, In $2/3$, 2 is the numerator.

- A. $3 \frac{4}{5}$
- B. $9 \frac{1}{2}$
- C. $1 \frac{1}{2}$
- D. 1
- E. $6 \frac{4}{9}$
- F. $8 \frac{2}{5}$
- G. 6
- H. 9
- I. 8
- J. 7