

# Adding Fractions #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.

Adding Fractions 1 answer key

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