

# Fourth Grade Fractions

Adding fractions with a common denominator

Fractions consist of two numbers. The number on top is called the numerator. The numerator represents the number of parts.

The number on the bottom is called the denominator.

The denominator shows the total number of equal parts that make up a whole.

$$\frac{3}{4}$$

3 ← numerator  
4 ← denominator

To add two fractions that have the same denominator (common denominator), add the numerators and place the sum over the common denominator.

$$\frac{3}{10} + \frac{4}{10} = \frac{7}{10}$$

add → sum  
common denominator

Solve.

A.  $\frac{3}{5} + \frac{1}{5} = \text{---}$

B.  $\frac{1}{4} + \frac{2}{4} = \text{---}$

C.  $\frac{2}{6} + \frac{3}{6} = \text{---}$

D.  $\frac{5}{10} + \frac{2}{10} = \text{---}$

E.  $\frac{5}{12} + \frac{6}{12} = \text{---}$

F.  $\frac{1}{3} + \frac{1}{3} = \text{---}$

G.  $\frac{3}{15} + \frac{8}{15} = \text{---}$

H.  $\frac{2}{10} + \frac{7}{10} = \text{---}$

I.  $\frac{2}{7} + \frac{3}{7} = \text{---}$

J.  $\frac{5}{9} + \frac{2}{9} = \text{---}$

K.  $\frac{3}{11} + \frac{7}{11} = \text{---}$

L.  $\frac{5}{8} + \frac{2}{8} = \text{---}$

M.  $\frac{3}{13} + \frac{5}{13} = \text{---}$

N.  $\frac{2}{14} + \frac{11}{14} = \text{---}$

## Fourth Grade Fractions answer key

Adding fractions with a common denominator

A.  $\frac{3}{5} + \frac{1}{5} = \frac{4}{5}$

B.  $\frac{1}{4} + \frac{2}{4} = \frac{3}{4}$

C.  $\frac{2}{6} + \frac{3}{6} = \frac{5}{6}$

D.  $\frac{5}{10} + \frac{2}{10} = \frac{7}{10}$

E.  $\frac{5}{12} + \frac{6}{12} = \frac{11}{12}$

F.  $\frac{1}{3} + \frac{1}{3} = \frac{2}{3}$

G.  $\frac{3}{15} + \frac{8}{15} = \frac{11}{15}$

H.  $\frac{2}{10} + \frac{7}{10} = \frac{9}{10}$

I.  $\frac{2}{7} + \frac{3}{7} = \frac{5}{7}$

J.  $\frac{5}{9} + \frac{2}{9} = \frac{7}{9}$

K.  $\frac{3}{11} + \frac{7}{11} = \frac{10}{11}$

L.  $\frac{5}{8} + \frac{2}{8} = \frac{7}{8}$

M.  $\frac{3}{13} + \frac{5}{13} = \frac{8}{13}$

N.  $\frac{2}{14} + \frac{11}{14} = \frac{13}{14}$