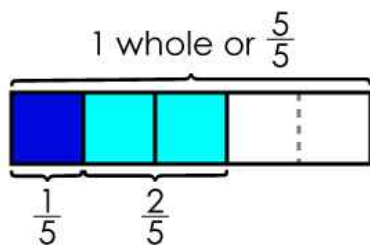


Name: _____

Adding Fractions

with the Same Denominator, No Simplifying

$$\begin{array}{r} \frac{1}{5} \\ + \frac{2}{5} \\ \hline \frac{3}{5} \end{array}$$



a. $\begin{array}{r} \frac{3}{6} \\ + \frac{2}{6} \\ \hline \end{array}$

b. $\begin{array}{r} \frac{5}{8} \\ + \frac{2}{8} \\ \hline \end{array}$

c. $\begin{array}{r} \frac{1}{4} \\ + \frac{2}{4} \\ \hline \end{array}$

d. $\begin{array}{r} \frac{4}{7} \\ + \frac{2}{7} \\ \hline \end{array}$

e. $\begin{array}{r} \frac{5}{9} \\ + \frac{2}{9} \\ \hline \end{array}$

f. $\begin{array}{r} \frac{4}{12} \\ + \frac{3}{12} \\ \hline \end{array}$

g. $\begin{array}{r} \frac{1}{9} \\ + \frac{3}{9} \\ \hline \end{array}$

h. $\begin{array}{r} \frac{1}{8} \\ + \frac{4}{8} \\ \hline \end{array}$

i. $\begin{array}{r} \frac{3}{5} \\ + \frac{1}{5} \\ \hline \end{array}$

j. $\begin{array}{r} \frac{5}{10} \\ + \frac{2}{10} \\ \hline \end{array}$

k. $\begin{array}{r} \frac{3}{7} \\ + \frac{2}{7} \\ \hline \end{array}$

l. $\begin{array}{r} \frac{1}{3} \\ + \frac{1}{3} \\ \hline \end{array}$

m. $\begin{array}{r} \frac{2}{9} \\ + \frac{3}{9} \\ \hline \end{array}$

n. $\begin{array}{r} \frac{5}{11} \\ + \frac{5}{11} \\ \hline \end{array}$

o. $\begin{array}{r} \frac{1}{10} \\ + \frac{6}{10} \\ \hline \end{array}$

p. $\begin{array}{r} \frac{4}{9} \\ + \frac{3}{9} \\ \hline \end{array}$

q. $\begin{array}{r} \frac{1}{8} \\ + \frac{2}{8} \\ \hline \end{array}$

r. $\begin{array}{r} \frac{4}{11} \\ + \frac{5}{11} \\ \hline \end{array}$

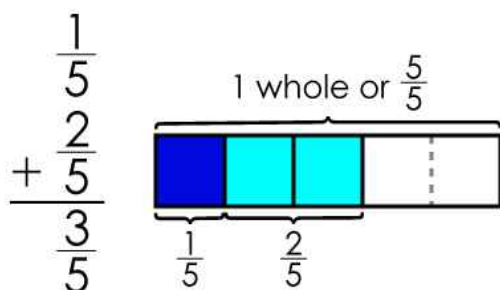
s. $\begin{array}{r} \frac{2}{12} \\ + \frac{3}{12} \\ \hline \end{array}$

t. $\begin{array}{r} \frac{1}{7} \\ + \frac{1}{7} \\ \hline \end{array}$

ANSWER KEY

Adding Fractions

with the Same Denominator, No Simplifying



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

Diagram illustrating the addition of fractions with the same denominator. The first two fractions are shown separately, and the third shows the result. Blue arrows indicate the addition of the numerators (1 + 2 = 3) and the common denominator (5). A bracket labeled 'same' connects the denominators of the first two fractions. A plus sign is shown above the third fraction's denominator.

a.

f.

k.

p.