

Name: _____

Subtracting Fraction

with Unlike Denominator, Requires Simplifying

$$\begin{array}{r} \frac{2}{3} \\ - \frac{1}{6} \\ \hline \end{array}$$
$$\frac{2}{3} = \frac{4}{6}$$
$$\frac{1}{6} = \frac{1}{6}$$

same

$$\frac{2}{3} = \frac{4}{6}$$
$$\frac{1}{6} = \frac{1}{6}$$
$$\frac{2}{3} = \frac{4}{6}$$
$$\frac{1}{6} = \frac{1}{6}$$
$$\frac{3}{6}$$
$$\frac{2}{3} - \frac{1}{6} = \frac{3}{6} = \frac{1}{2}$$

Subtract the fractions and simplify the answers.



~ PREVIEW ~

Please log in or register to download the printable version of this worksheet.

i.

$$\frac{4}{12}$$
$$- \frac{1}{6}$$
$$\hline$$

j.

$$\frac{3}{4}$$
$$- \frac{2}{8}$$
$$\hline$$

k.

$$\frac{10}{14}$$
$$- \frac{2}{7}$$
$$\hline$$

l.

$$\frac{5}{6}$$
$$- \frac{2}{12}$$
$$\hline$$

m.

$$\frac{11}{12}$$
$$- \frac{1}{6}$$
$$\hline$$

n.

$$\frac{9}{10}$$
$$- \frac{2}{5}$$
$$\hline$$

o.

$$\frac{2}{3}$$
$$- \frac{3}{9}$$
$$\hline$$

p.

$$\frac{5}{6}$$
$$- \frac{1}{2}$$
$$\hline$$

ANSWER KEY

Subtracting Fraction

with Unlike Denominator, Requires Simplifying

$$\begin{array}{r} \frac{2}{3} \\ - \frac{1}{6} \\ \hline \end{array}$$
$$\frac{2}{3} = \frac{4}{6}$$
$$\frac{1}{6} = \frac{1}{6}$$

same

$$\begin{array}{r} \frac{2}{3} = \frac{4}{6} \\ - \frac{1}{6} = \frac{1}{6} \\ \hline \frac{3}{6} \\ \hline \end{array}$$
$$\frac{2}{3} = \frac{4}{6}$$
$$\frac{1}{6} = \frac{1}{6}$$
$$\frac{3}{6} = \frac{1}{2}$$

Subtract the fractions and simplify the answers.



PREVIEW

Please log in or register to download the printable version of this worksheet.

$$\frac{2}{10} = \frac{1}{5}$$

$$\frac{4}{12} = \frac{1}{3}$$

$$\frac{6}{10} = \frac{3}{5}$$

$$\frac{3}{6} = \frac{1}{2}$$

i.
$$\frac{4}{12} = \frac{4}{12}$$
$$- \frac{1}{6} = \frac{2}{12}$$
$$\frac{2}{12} = \frac{1}{6}$$

j.
$$\frac{3}{4} = \frac{6}{8}$$
$$- \frac{2}{8} = \frac{2}{8}$$
$$\frac{4}{8} = \frac{1}{2}$$

k.
$$\frac{10}{14} = \frac{10}{14}$$
$$- \frac{2}{7} = \frac{4}{14}$$
$$\frac{6}{14} = \frac{3}{7}$$

l.
$$\frac{5}{6} = \frac{10}{12}$$
$$- \frac{2}{12} = \frac{2}{12}$$
$$\frac{8}{12} = \frac{2}{3}$$

m.
$$\frac{11}{12} = \frac{11}{12}$$
$$- \frac{1}{6} = \frac{2}{12}$$
$$\frac{9}{12} = \frac{3}{4}$$

n.
$$\frac{9}{10} = \frac{9}{10}$$
$$- \frac{2}{5} = \frac{4}{10}$$
$$\frac{5}{10} = \frac{1}{2}$$

o.
$$\frac{2}{3} = \frac{6}{9}$$
$$- \frac{3}{9} = \frac{3}{9}$$
$$\frac{3}{9} = \frac{1}{3}$$

p.
$$\frac{5}{6} = \frac{5}{6}$$
$$- \frac{1}{2} = \frac{3}{6}$$
$$\frac{2}{6} = \frac{1}{3}$$