



Math worksheet on 'Fraction Subtraction - Missing Value (Mixed) - One Changed Denominator (Level 2)'. Part of a broader unit on 'Fraction Addition and Subtraction, Mixed - Intro'

Learn online:

[app.mobius.academy/math/units/fractions\\_addition\\_and\\_subtraction\\_mixed\\_intro/](http://app.mobius.academy/math/units/fractions_addition_and_subtraction_mixed_intro/)

1 Find the fraction that makes this equation correct

$$3\frac{1}{3} - \underline{\hspace{2cm}} = 1\frac{1}{6}$$

- |                 |                   |                  |                  |                  |     |
|-----------------|-------------------|------------------|------------------|------------------|-----|
| a $\frac{5}{6}$ | b $\frac{17}{18}$ | c $1\frac{5}{6}$ | d $2\frac{1}{6}$ | e $3\frac{8}{9}$ | f 4 |
|-----------------|-------------------|------------------|------------------|------------------|-----|

2 Find the fraction that makes this equation correct

$$2\frac{1}{3} - \underline{\hspace{2cm}} = \frac{5}{9}$$

- |     |                 |                  |                   |                  |                 |
|-----|-----------------|------------------|-------------------|------------------|-----------------|
| a 1 | b $\frac{1}{2}$ | c $1\frac{7}{9}$ | d $1\frac{8}{27}$ | e $1\frac{1}{3}$ | f $\frac{1}{6}$ |
|-----|-----------------|------------------|-------------------|------------------|-----------------|

3 Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} - 1\frac{2}{6} = 2\frac{1}{6}$$

- |                  |                  |                  |                  |                  |                  |
|------------------|------------------|------------------|------------------|------------------|------------------|
| a $2\frac{8}{9}$ | b $1\frac{1}{2}$ | c $2\frac{1}{7}$ | d $2\frac{1}{2}$ | e $3\frac{1}{2}$ | f $1\frac{1}{8}$ |
|------------------|------------------|------------------|------------------|------------------|------------------|

4 Find the fraction that makes this equation correct

$$2\frac{1}{3} - \underline{\hspace{2cm}} = \frac{2}{3}$$

- |                 |     |                 |                  |     |                  |
|-----------------|-----|-----------------|------------------|-----|------------------|
| a $\frac{2}{7}$ | b 3 | c $\frac{2}{3}$ | d $1\frac{1}{3}$ | e 1 | f $1\frac{2}{3}$ |
|-----------------|-----|-----------------|------------------|-----|------------------|

5 Find the fraction that makes this equation correct

$$3\frac{5}{7} - \underline{\hspace{2cm}} = 1\frac{2}{3}$$

- |                  |                  |     |                   |                 |                   |
|------------------|------------------|-----|-------------------|-----------------|-------------------|
| a $\frac{4}{21}$ | b $2\frac{1}{3}$ | c 4 | d $\frac{12}{29}$ | e $\frac{1}{3}$ | f $2\frac{1}{21}$ |
|------------------|------------------|-----|-------------------|-----------------|-------------------|

6 Find the fraction that makes this equation correct

$$2\frac{1}{2} - \underline{\hspace{2cm}} = \frac{5}{6}$$

- |     |     |                  |                 |     |                 |
|-----|-----|------------------|-----------------|-----|-----------------|
| a 3 | b 1 | c $1\frac{2}{3}$ | d $\frac{1}{2}$ | e 5 | f $\frac{5}{6}$ |
|-----|-----|------------------|-----------------|-----|-----------------|

7 Find the fraction that makes this equation correct

$$1\frac{1}{7} - \underline{\hspace{2cm}} = \frac{5}{14}$$

- |                  |                  |                   |                   |                   |                 |
|------------------|------------------|-------------------|-------------------|-------------------|-----------------|
| a $\frac{3}{17}$ | b $\frac{6}{11}$ | c $\frac{11}{14}$ | d $\frac{20}{49}$ | e $\frac{13}{14}$ | f $\frac{1}{2}$ |
|------------------|------------------|-------------------|-------------------|-------------------|-----------------|