



Math worksheet on 'Fraction Addition - Missing Value (Mixed) - No 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/)

**2** Find the fraction that makes this equation correct

$$2\frac{2}{3} + \underline{\hspace{2cm}} = 3$$

- |                  |                  |            |     |      |                  |
|------------------|------------------|------------|-----|------|------------------|
| a $1\frac{2}{3}$ | b $1\frac{1}{3}$ | c <b>1</b> | d 8 | e 11 | f $3\frac{2}{3}$ |
|------------------|------------------|------------|-----|------|------------------|

**4** Find the fraction that makes this equation correct

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

- |                  |                  |                  |                  |                   |                  |
|------------------|------------------|------------------|------------------|-------------------|------------------|
| a $5\frac{6}{7}$ | b $5\frac{3}{7}$ | c $3\frac{1}{7}$ | d $4\frac{4}{7}$ | e $1\frac{3}{49}$ | f $7\frac{3}{7}$ |
|------------------|------------------|------------------|------------------|-------------------|------------------|

**6** Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} + \frac{1}{4} = 3$$

- |                 |            |                  |                  |                  |     |
|-----------------|------------|------------------|------------------|------------------|-----|
| a $\frac{3}{4}$ | b <b>1</b> | c $2\frac{3}{4}$ | d $1\frac{1}{3}$ | e $3\frac{1}{2}$ | f 3 |
|-----------------|------------|------------------|------------------|------------------|-----|

**1** Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} + 2\frac{3}{5} = 5\frac{4}{5}$$

- |                  |                  |                    |                  |             |                  |
|------------------|------------------|--------------------|------------------|-------------|------------------|
| a $8\frac{2}{5}$ | b $5\frac{2}{5}$ | c $15\frac{2}{25}$ | d $3\frac{1}{5}$ | e <b>13</b> | f $4\frac{4}{5}$ |
|------------------|------------------|--------------------|------------------|-------------|------------------|

**3** Find the fraction that makes this equation correct

$$2\frac{1}{2} + \underline{\hspace{2cm}} = 4$$

- |             |     |                  |                 |     |                 |
|-------------|-----|------------------|-----------------|-----|-----------------|
| a <b>10</b> | b 1 | c $1\frac{1}{2}$ | d $\frac{1}{2}$ | e 7 | f $\frac{2}{3}$ |
|-------------|-----|------------------|-----------------|-----|-----------------|

**5** Find the fraction that makes this equation correct

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

- |                 |             |     |     |                  |     |
|-----------------|-------------|-----|-----|------------------|-----|
| a $\frac{2}{3}$ | b <b>10</b> | c 1 | d 2 | e $3\frac{1}{3}$ | f 6 |
|-----------------|-------------|-----|-----|------------------|-----|

**7** Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} + 2\frac{4}{7} = 5\frac{5}{7}$$

- |                 |                   |                  |                 |                    |                  |
|-----------------|-------------------|------------------|-----------------|--------------------|------------------|
| a $\frac{1}{7}$ | b $3\frac{5}{11}$ | c $8\frac{2}{7}$ | d $\frac{2}{7}$ | e $1\frac{22}{25}$ | f $5\frac{5}{7}$ |
|-----------------|-------------------|------------------|-----------------|--------------------|------------------|