



Math worksheet on 'Fraction Addition - Missing Value (Mixed) - No Changed Denominator (Level 1)'.
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/

1 Find the fraction that makes this equation correct

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

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

2 Find the fraction that makes this equation correct

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

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

3 Find the fraction that makes this equation correct

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

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

4 Find the fraction that makes this equation correct

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

| | | | | | |
|---|---|----------------|----------------|----------------|-----------------|
| a | b | c | d | e | f |
| 3 | 4 | $4\frac{1}{5}$ | $3\frac{1}{5}$ | $3\frac{3}{5}$ | $\frac{18}{25}$ |

5 Find the fraction that makes this equation correct

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

| | | | | | |
|---------------|----------------|---|---|---------------|---|
| a | b | c | d | e | f |
| $\frac{5}{6}$ | $7\frac{1}{2}$ | 4 | 1 | $\frac{1}{2}$ | 7 |

6 Find the fraction that makes this equation correct

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

| | | | | | |
|---|---|---|---|----------------|----------------|
| a | b | c | d | e | f |
| 4 | 5 | 3 | 2 | $1\frac{1}{2}$ | $2\frac{1}{2}$ |

7 Find the fraction that makes this equation correct

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

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