



Math worksheet on 'Fraction Addition - To Next Whole (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/

1 Find the fraction that makes this equation correct

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

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

2 Find the fraction that makes this equation correct

$$3\frac{1}{5} + \underline{\hspace{2cm}} = 4$$

- | | | | | | |
|----------------|----|----------------|---|-----------------|---------------|
| a | b | c | d | e | f |
| $2\frac{2}{3}$ | 20 | $\frac{9}{17}$ | 1 | $12\frac{4}{5}$ | $\frac{4}{5}$ |

3 Find the fraction that makes this equation correct

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

- | | | | | | |
|---|----|---------------|----|----------------|----------------|
| a | b | c | d | e | f |
| 3 | 16 | $\frac{2}{3}$ | 21 | $1\frac{4}{5}$ | $1\frac{1}{2}$ |

4 Find the fraction that makes this equation correct

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

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

5 Find the fraction that makes this equation correct

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

- | | | | | | |
|----------------|---|----------------|----------------|----|---|
| a | b | c | d | e | f |
| $3\frac{1}{2}$ | 9 | $1\frac{1}{2}$ | $4\frac{1}{2}$ | 10 | 4 |

6 Find the fraction that makes this equation correct

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

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

7 Find the fraction that makes this equation correct

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

- | | | | | | |
|----------------|-----------------|----------------|---|---|---|
| a | b | c | d | e | f |
| $2\frac{1}{2}$ | $12\frac{1}{2}$ | $1\frac{3}{4}$ | 5 | 1 | 3 |