



Math worksheet on 'Fraction Addition - To Next Whole (Mixed) - Two Changed Denominators (Level 2)'. Part of a broader unit on 'Fraction Addition and Subtraction, Mixed - Advanced'

Learn online:

app.mobius.academy/math/units/fractions_addition_and_subtraction_mixed_advance

1 Find the fraction that makes this equation correct

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

- | | | | | | | | | | | | |
|---|----------------|---|----------------|---|---|---|---|---|---|---|---------------|
| a | $2\frac{1}{3}$ | b | $3\frac{1}{3}$ | c | 6 | d | 7 | e | 1 | f | $\frac{2}{5}$ |
|---|----------------|---|----------------|---|---|---|---|---|---|---|---------------|

2 Find the fraction that makes this equation correct

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

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

3 Find the fraction that makes this equation correct

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

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

4 Find the fraction that makes this equation correct

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

- | | | | | | | | | | | | |
|---|----------------|---|---|---|---|---|---|---|----------------|---|----|
| a | $5\frac{3}{5}$ | b | 4 | c | 1 | d | 2 | e | $2\frac{3}{5}$ | f | 11 |
|---|----------------|---|---|---|---|---|---|---|----------------|---|----|

5 Find the fraction that makes this equation correct

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

- | | | | | | | | | | | | |
|---|---|---|-----------------|---|----------------|---|----|---|---|---|----------------|
| a | 8 | b | $10\frac{6}{7}$ | c | $2\frac{1}{3}$ | d | 23 | e | 6 | f | $1\frac{2}{7}$ |
|---|---|---|-----------------|---|----------------|---|----|---|---|---|----------------|

6 Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} + 2\frac{10}{11} = 6$$

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|---|---|---|-----------------|---|---|---|------------------|---|-----------------|---|----------------|
| a | 2 | b | $3\frac{5}{11}$ | c | 1 | d | $17\frac{5}{11}$ | e | $3\frac{1}{11}$ | f | $2\frac{1}{2}$ |
|---|---|---|-----------------|---|---|---|------------------|---|-----------------|---|----------------|

7 Find the fraction that makes this equation correct

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

- | | | | | | | | | | | | |
|---|----------------|---|----|---|----------------|---|----------------|---|----------------|---|---|
| a | $2\frac{1}{2}$ | b | 10 | c | $2\frac{1}{3}$ | d | $1\frac{3}{5}$ | e | $1\frac{1}{6}$ | f | 5 |
|---|----------------|---|----|---|----------------|---|----------------|---|----------------|---|---|