



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/

1 Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} + 2\frac{1}{6} = 5\frac{2}{3}$$

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|---|----------------|---|---|---|---|---|----|---|-----------------|---|----------------|
| a | $4\frac{1}{3}$ | b | 5 | c | 4 | d | 10 | e | $1\frac{7}{16}$ | f | $3\frac{1}{2}$ |
|---|----------------|---|---|---|---|---|----|---|-----------------|---|----------------|

2 Find the fraction that makes this equation correct

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

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

3 Find the fraction that makes this equation correct

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

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

4 Find the fraction that makes this equation correct

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

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|---|------------------|---|----------------|---|----------------|---|-----------------|---|----------------|---|----------------|
| a | $1\frac{22}{25}$ | b | $8\frac{2}{7}$ | c | $5\frac{5}{7}$ | d | $3\frac{5}{11}$ | e | $6\frac{2}{7}$ | f | $3\frac{1}{7}$ |
|---|------------------|---|----------------|---|----------------|---|-----------------|---|----------------|---|----------------|

5 Find the fraction that makes this equation correct

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

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|---|----------------|---|----------------|---|----------------|---|---|---|----------------|---|----------------|
| a | $1\frac{4}{7}$ | b | $4\frac{3}{8}$ | c | $1\frac{1}{2}$ | d | 6 | e | $2\frac{1}{2}$ | f | $2\frac{1}{4}$ |
|---|----------------|---|----------------|---|----------------|---|---|---|----------------|---|----------------|

6 Find the fraction that makes this equation correct

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

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

7 Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} + 2\frac{5}{7} = 5\frac{6}{7}$$

- | | | | | | | | | | | | |
|---|-----------------|---|----------------|---|----------------|---|-------------------|---|------------------|---|----------------|
| a | $3\frac{9}{11}$ | b | $3\frac{1}{7}$ | c | $5\frac{4}{7}$ | d | $15\frac{44}{49}$ | e | $1\frac{11}{49}$ | f | $5\frac{1}{7}$ |
|---|-----------------|---|----------------|---|----------------|---|-------------------|---|------------------|---|----------------|