



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

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1 Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} - \frac{1}{3} = 2\frac{2}{21}$$

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|---|-----------------|---|-----------|---|-----------------|---|-----------------|---|----------------|---|-----------------|
| a | $2\frac{2}{21}$ | b | 15 | c | $2\frac{1}{21}$ | d | $\frac{44}{63}$ | e | $2\frac{3}{7}$ | f | $2\frac{5}{21}$ |
|---|-----------------|---|-----------|---|-----------------|---|-----------------|---|----------------|---|-----------------|

2 Find the fraction that makes this equation correct

$$2\frac{2}{5} - \underline{\hspace{2cm}} = 1\frac{9}{35}$$

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|---|------------------|---|-----------------|---|------------------|---|----------------|---|----------------|---|-----------------|
| a | $1\frac{11}{35}$ | b | $1\frac{3}{38}$ | c | $1\frac{12}{35}$ | d | $1\frac{3}{5}$ | e | $1\frac{1}{7}$ | f | $1\frac{7}{39}$ |
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3 Find the fraction that makes this equation correct

$$3\frac{1}{2} - \underline{\hspace{2cm}} = 1\frac{17}{22}$$

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|---|-----------------|---|-----------------|---|-----------------|---|-----------------|---|-----------------|---|-----------------|
| a | $1\frac{8}{11}$ | b | $2\frac{1}{11}$ | c | $1\frac{9}{10}$ | d | $6\frac{9}{44}$ | e | $1\frac{1}{22}$ | f | $2\frac{7}{17}$ |
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4 Find the fraction that makes this equation correct

$$2\frac{1}{3} - \underline{\hspace{2cm}} = 1\frac{14}{33}$$

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|---|-----------------|---|-----------|---|-----------------|---|------------------|---|----------------|---|-----------------|
| a | $1\frac{6}{37}$ | b | 18 | c | $1\frac{9}{16}$ | d | $1\frac{11}{37}$ | e | $1\frac{1}{4}$ | f | $\frac{10}{11}$ |
|---|-----------------|---|-----------|---|-----------------|---|------------------|---|----------------|---|-----------------|

5 Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} - \frac{4}{5} = \frac{7}{10}$$

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|---|-----------------|---|---------------|---|----------------|---|---------------|---|-----------------|---|---------------|
| a | $\frac{14}{25}$ | b | $\frac{3}{5}$ | c | $1\frac{1}{2}$ | d | $\frac{6}{7}$ | e | $1\frac{1}{10}$ | f | $\frac{1}{2}$ |
|---|-----------------|---|---------------|---|----------------|---|---------------|---|-----------------|---|---------------|

6 Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} - \frac{1}{2} = 1\frac{1}{6}$$

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|---|----------------|---|---------------|---|----------------|---|---------------|---|----------|---|----------------|
| a | $1\frac{2}{3}$ | b | $\frac{2}{3}$ | c | $1\frac{2}{7}$ | d | $\frac{6}{7}$ | e | 4 | f | $\frac{7}{12}$ |
|---|----------------|---|---------------|---|----------------|---|---------------|---|----------|---|----------------|

7 Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} - \frac{1}{7} = 1\frac{23}{35}$$

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|---|----------------|---|----------------|---|------------------|---|------------------|---|----------------|---|------------------|
| a | $8\frac{3}{7}$ | b | $1\frac{4}{7}$ | c | $1\frac{29}{36}$ | d | $1\frac{26}{35}$ | e | $1\frac{4}{5}$ | f | $1\frac{27}{34}$ |
|---|----------------|---|----------------|---|------------------|---|------------------|---|----------------|---|------------------|