



Math worksheet on 'Fraction Subtraction - Missing Value (Simple) - Two Changed Denominators (Level 3)'. Part of a broader unit on 'Fraction Addition and Subtraction - Advanced'

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1 Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} - \frac{5}{11} = \frac{9}{77}$$

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|---|---------------|---|----------------|---|----------------|---|----------------|---|-----------------|---|----------------|
| a | $\frac{4}{7}$ | b | $\frac{7}{72}$ | c | $\frac{3}{11}$ | d | $\frac{9}{77}$ | e | $\frac{11}{72}$ | f | $\frac{2}{11}$ |
|---|---------------|---|----------------|---|----------------|---|----------------|---|-----------------|---|----------------|

2 Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} - \frac{3}{11} = \frac{45}{77}$$

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|---|-----------------|---|----------------|---|-----------------|---|---------------|---|---------------|---|-----------------|
| a | $\frac{43}{77}$ | b | $\frac{4}{11}$ | c | $\frac{10}{19}$ | d | $\frac{6}{7}$ | e | $\frac{4}{7}$ | f | $\frac{44}{79}$ |
|---|-----------------|---|----------------|---|-----------------|---|---------------|---|---------------|---|-----------------|

3 Find the fraction that makes this equation correct

$$\frac{5}{7} - \underline{\hspace{2cm}} = \frac{4}{35}$$

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|---|----------------|---|----------------|---|----------------|---|----------------|---|----------------|---|---------------|
| a | $\frac{4}{19}$ | b | $\frac{4}{49}$ | c | $\frac{2}{13}$ | d | $\frac{1}{35}$ | e | $\frac{4}{35}$ | f | $\frac{3}{5}$ |
|---|----------------|---|----------------|---|----------------|---|----------------|---|----------------|---|---------------|

4 Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} - \frac{2}{5} = \frac{11}{35}$$

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|---|-----------------|---|----------------|---|-----------------|---|----------------|---|---------------|---|---------------|
| a | $\frac{13}{35}$ | b | $\frac{8}{35}$ | c | $\frac{10}{33}$ | d | $\frac{9}{35}$ | e | $\frac{5}{7}$ | f | $\frac{2}{5}$ |
|---|-----------------|---|----------------|---|-----------------|---|----------------|---|---------------|---|---------------|

5 Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} - \frac{2}{7} = \frac{27}{77}$$

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|---|----------------|---|----------------|---|------------------|---|-----------------|---|-----------------|---|-----------------|
| a | $\frac{7}{18}$ | b | $\frac{7}{11}$ | c | $\frac{54}{539}$ | d | $\frac{29}{77}$ | e | $\frac{27}{77}$ | f | $\frac{26}{77}$ |
|---|----------------|---|----------------|---|------------------|---|-----------------|---|-----------------|---|-----------------|

6 Find the fraction that makes this equation correct

$$\frac{6}{7} - \underline{\hspace{2cm}} = \frac{24}{77}$$

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|---|---------------|---|-----------------|---|-------------------|---|-----------------|---|-----------------|---|----------------|
| a | $\frac{2}{7}$ | b | $\frac{31}{83}$ | c | $\frac{144}{539}$ | d | $\frac{30}{77}$ | e | $\frac{23}{77}$ | f | $\frac{6}{11}$ |
|---|---------------|---|-----------------|---|-------------------|---|-----------------|---|-----------------|---|----------------|

7 Find the fraction that makes this equation correct

$$\underline{\hspace{2cm}} - \frac{4}{5} = \frac{1}{55}$$

- | | | | | | | | | | | | |
|---|----------------|---|----------------|---|----------------|---|----------------|---|-----|---|----------------|
| a | $\frac{1}{27}$ | b | $\frac{9}{11}$ | c | $\frac{1}{55}$ | d | $\frac{2}{57}$ | e | 1 | f | $\frac{1}{14}$ |
|---|----------------|---|----------------|---|----------------|---|----------------|---|-----|---|----------------|