



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

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1 Find the fraction that makes this equation correct

$$\frac{1}{7} + \frac{\quad}{\quad} = \frac{39}{77}$$

a $\frac{13}{27}$	b $\frac{4}{11}$	c $5\frac{5}{7}$	d $\frac{40}{77}$	e $\frac{23}{39}$	f $\frac{5}{11}$
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2 Find the fraction that makes this equation correct

$$\frac{\quad}{\quad} + \frac{2}{3} = \frac{17}{21}$$

a $\frac{20}{23}$	b $\frac{19}{21}$	c $\frac{5}{7}$	d $\frac{1}{7}$	e $\frac{17}{18}$	f $\frac{34}{63}$
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3 Find the fraction that makes this equation correct

$$\frac{3}{5} + \frac{\quad}{\quad} = \frac{11}{10}$$

a $\frac{10}{11}$	b $1\frac{2}{5}$	c $\frac{1}{2}$	d $\frac{33}{50}$	e $2\frac{4}{5}$	f $\frac{9}{10}$
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4 Find the fraction that makes this equation correct

$$\frac{2}{3} + \frac{\quad}{\quad} = \frac{17}{21}$$

a $6\frac{1}{3}$	b $\frac{4}{7}$	c $\frac{1}{7}$	d $\frac{2}{3}$	e $\frac{20}{23}$	f $\frac{19}{21}$
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5 Find the fraction that makes this equation correct

$$\frac{\quad}{\quad} + \frac{9}{11} = \frac{38}{33}$$

a $1\frac{1}{35}$	b $\frac{47}{363}$	c $1\frac{1}{36}$	d $1\frac{14}{33}$	e $1\frac{1}{33}$	f $\frac{1}{3}$
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6 Find the fraction that makes this equation correct

$$\frac{6}{7} + \frac{\quad}{\quad} = \frac{19}{14}$$

a $3\frac{4}{7}$	b $1\frac{5}{14}$	c $1\frac{3}{10}$	d $\frac{1}{2}$	e $1\frac{1}{15}$	f $\frac{25}{98}$
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7 Find the fraction that makes this equation correct

$$\frac{\quad}{\quad} + \frac{10}{11} = \frac{81}{77}$$

a $1\frac{5}{87}$	b $\frac{1}{7}$	c $1\frac{10}{73}$	d $1\frac{2}{11}$	e $\frac{76}{77}$	f $1\frac{5}{77}$
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