



Math worksheet on 'Fraction Addition - Missing Value (Simple) - One Changed Denominator (Level 3)'. Part of a broader unit on 'Fraction Addition and Subtraction - Practice'

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1 Find the fraction that makes this equation correct

$$\frac{5}{7} + \frac{\quad}{\quad} = \frac{19}{21}$$

a	b	c	d	e	f
$3\frac{3}{7}$	$\frac{17}{21}$	$\frac{16}{25}$	$\frac{95}{147}$	$\frac{4}{21}$	$\frac{23}{25}$

2 Find the fraction that makes this equation correct

$$\frac{2}{7} + \frac{\quad}{\quad} = \frac{4}{7}$$

a	b	c	d	e	f
$1\frac{1}{2}$	$\frac{8}{49}$	$\frac{2}{5}$	$\frac{6}{7}$	$\frac{3}{7}$	$\frac{2}{7}$

3 Find the fraction that makes this equation correct

$$\frac{2}{7} + \frac{\quad}{\quad} = 1$$

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

4 Find the fraction that makes this equation correct

$$\frac{\quad}{\quad} + \frac{13}{14} = \frac{23}{14}$$

a	b	c	d	e	f
$1\frac{10}{27}$	$1\frac{11}{14}$	$1\frac{5}{7}$	$\frac{5}{7}$	$1\frac{6}{7}$	$1\frac{2}{3}$

5 Find the fraction that makes this equation correct

$$\frac{3}{5} + \frac{\quad}{\quad} = \frac{4}{5}$$

a	b	c	d	e	f
$\frac{7}{25}$	$\frac{4}{5}$	$1\frac{1}{8}$	$\frac{3}{5}$	$1\frac{2}{5}$	$\frac{1}{5}$

6 Find the fraction that makes this equation correct

$$\frac{5}{7} + \frac{\quad}{\quad} = \frac{20}{21}$$

a	b	c	d	e	f
$\frac{5}{21}$	$1\frac{4}{21}$	$1\frac{1}{26}$	$\frac{20}{21}$	$1\frac{1}{22}$	1

7 Find the fraction that makes this equation correct

$$\frac{3}{7} + \frac{\quad}{\quad} = \frac{6}{7}$$

a	b	c	d	e	f
$\frac{7}{10}$	$1\frac{3}{10}$	$\frac{10}{11}$	$\frac{3}{7}$	$\frac{18}{49}$	$1\frac{2}{7}$