Math worksheet on *'Fraction Addition - Missing Value (Mixed) - One Changed Denominator (Level 3)'*. 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

$$\_\_\_ + 2\frac{3}{9} = 6$$

a	b	c	d	e	f
1	$\frac{2}{3}$	$4\frac{1}{2}$	$3\frac{2}{3}$	8	14

2 Find the fraction that makes this equation correct

$$1\frac{4}{7} + \_\_\_ = 1\frac{5}{7}$$

a	b	c	d	e	f
$\frac{23}{49}$	$3\frac{2}{7}$	$1\frac{1}{8}$	$\frac{1}{7}$	$2\frac{34}{49}$	1

3 Find the fraction that makes this equation correct

$$\_\_\_ + 1\frac{11}{14} = 5\frac{1}{14}$$

a	b	c	d	e	f
$\frac{24}{49}$	$9\frac{11}{196}$	$5\frac{8}{13}$	$6\frac{8}{11}$	$6\frac{6}{7}$	$3\frac{2}{7}$

4 Find the fraction that makes this equation correct

$$2\frac{2}{3} + \_\_\_ = 4$$

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

5 Find the fraction that makes this equation correct

$$3\frac{2}{3} + \_\_\_ = 4$$

a	b	c	d	e	f
4	$14\frac{2}{3}$	$\frac{2}{3}$	2	$\frac{4}{5}$	$\frac{1}{3}$

6 Find the fraction that makes this equation correct

$$\_\_\_ + 1\frac{5}{14} = 4\frac{3}{14}$$

a	b	c	d	e	f
$4\frac{2}{7}$	$5\frac{4}{7}$	$5\frac{3}{11}$	$2\frac{7}{33}$	$2\frac{6}{7}$	$3\frac{14}{15}$

7 Find the fraction that makes this equation correct

$$3\frac{4}{5} + \_\_\_ = 4\frac{1}{3}$$

a	b	c	d	e	f
$6\frac{2}{5}$	$\frac{8}{15}$	$3\frac{2}{3}$	$7\frac{1}{2}$	$10\frac{2}{3}$	$5\frac{2}{3}$