Math worksheet on *'Fraction Addition - Missing Value (Mixed) - Two Changed Denominators (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

$$2\frac{4}{5} + \_\_\_ = 3\frac{23}{35}$$

a	b	c	d	e	f
$10\frac{6}{25}$	$3\frac{22}{35}$	$3\frac{4}{7}$	$3\frac{9}{19}$	$\frac{6}{7}$	$2\frac{5}{7}$

2 Find the fraction that makes this equation correct

$$\_\_\_ + 2\frac{2}{5} = 5\frac{34}{35}$$

a	b	c	d	e	f
$44\frac{1}{5}$	$6\frac{15}{32}$	$3\frac{4}{7}$	6	$6\frac{3}{35}$	$14\frac{58}{175}$

3 Find the fraction that makes this equation correct

$$2\frac{3}{11} + \_\_\_ = 3\frac{31}{33}$$

a	b	c	d	e	f
$3\frac{1}{2}$	$1\frac{2}{3}$	$3\frac{31}{33}$	$3\frac{32}{33}$	$4\frac{7}{15}$	$4\frac{1}{32}$

4 Find the fraction that makes this equation correct

$$1\frac{2}{5} + \_\_\_ = 2\frac{1}{15}$$

a	b	c	d	e	f
$\frac{2}{3}$	$1\frac{4}{5}$	$2\frac{1}{5}$	$7\frac{3}{5}$	$1\frac{7}{11}$	$2\frac{1}{8}$

5 Find the fraction that makes this equation correct

$$\_\_\_ + \frac{2}{5} = 1\frac{29}{35}$$

a	b	c	d	e	f
$1\frac{33}{35}$	$1\frac{3}{7}$	$1\frac{15}{17}$	$13\frac{1}{5}$	$1\frac{26}{35}$	$\frac{128}{175}$

6 Find the fraction that makes this equation correct

$$3\frac{5}{7} + \_\_\_ = 6\frac{34}{77}$$

a	b	c	d	e	f
$6\frac{25}{78}$	$74\frac{4}{7}$	$6\frac{20}{79}$	$4\frac{91}{103}$	$2\frac{8}{11}$	$6\frac{23}{78}$

7 Find the fraction that makes this equation correct

$$1\frac{3}{7} + \_\_\_ = 2\frac{19}{77}$$

a	b	c	d	e	f
$2\frac{17}{77}$	$2\frac{12}{79}$	$\frac{9}{11}$	$2\frac{2}{29}$	$2\frac{3}{11}$	$2\frac{15}{77}$