



Math worksheet on 'Fraction Addition - Mixed (Simplifying Answers) - Two Changed Denominators (Level 3)'. Part of a broader unit on 'Fraction Addition and Subtraction, Mixed - Advanced'

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app.mobius.academy/math/units/fractions_addition_and_subtraction_mixed_advance

1 Add these fractions and simplify the answer

a	$1\frac{7}{9}$	b	2	c	$2\frac{2}{3}$
d	$2\frac{1}{2}$	e	$2\frac{7}{33}$	f	$3\frac{2}{3}$

$1\frac{2}{3} + \frac{6}{11}$

2 Add these fractions and simplify the answer

a	$4\frac{3}{5}$	b	7	c	$3\frac{2}{5}$
d	$2\frac{3}{4}$	e	$4\frac{9}{55}$	f	$3\frac{1}{3}$

$3\frac{4}{5} + \frac{4}{11}$

3 Add these fractions and simplify the answer

a	$1\frac{4}{5}$	b	$3\frac{72}{77}$	c	$1\frac{1}{2}$
d	$3\frac{2}{7}$	e	$1\frac{11}{14}$	f	$5\frac{2}{7}$

$2\frac{4}{11} + 1\frac{4}{7}$

4 Add these fractions and simplify the answer

a	2	b	$\frac{25}{33}$	c	$1\frac{1}{2}$
d	$\frac{10}{11}$	e	$3\frac{1}{3}$	f	$2\frac{4}{33}$

$1\frac{2}{3} + \frac{5}{11}$

5 Add these fractions and simplify the answer

a	$3\frac{16}{33}$	b	1	c	$2\frac{2}{3}$
d	$5\frac{2}{3}$	e	3	f	$1\frac{2}{3}$

$2\frac{2}{3} + \frac{9}{11}$

6 Add these fractions and simplify the answer

a	$\frac{4}{5}$	b	$3\frac{7}{11}$	c	$6\frac{1}{6}$
d	$3\frac{6}{11}$	e	$4\frac{18}{55}$	f	4

$3\frac{8}{11} + \frac{3}{5}$

7 Add these fractions and simplify the answer

a	$3\frac{11}{21}$	b	$2\frac{2}{7}$	c	$4\frac{2}{3}$
d	$1\frac{1}{3}$	e	$\frac{4}{7}$	f	$1\frac{2}{3}$

$2\frac{2}{3} + \frac{6}{7}$