



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

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1 Add these fractions and simplify the answer

a	$1\frac{1}{2}$	b	$1\frac{2}{7}$	c	$\frac{5}{6}$
$1\frac{2}{7} + \frac{12}{14}$					
d	$2\frac{1}{7}$	e	3	f	$1\frac{2}{9}$

2 Add these fractions and simplify the answer

a	$2\frac{2}{9}$	b	$\frac{20}{27}$	c	3
$2\frac{2}{3} + 1\frac{3}{9}$					
d	$1\frac{2}{15}$	e	4	f	$\frac{5}{6}$

3 Add these fractions and simplify the answer

a	4	b	$2\frac{16}{21}$	c	$1\frac{100}{147}$
$1\frac{6}{7} + \frac{19}{21}$					
d	$4\frac{4}{7}$	e	$1\frac{11}{21}$	f	$8\frac{1}{2}$

4 Add these fractions and simplify the answer

a	$3\frac{6}{49}$	b	$2\frac{1}{6}$	c	$2\frac{6}{7}$
$2\frac{3}{7} + 1\frac{6}{21}$					
d	$3\frac{5}{7}$	e	$2\frac{2}{21}$	f	$2\frac{1}{10}$

5 Add these fractions and simplify the answer

a	$1\frac{6}{7}$	b	$2\frac{1}{7}$	c	$2\frac{5}{7}$
$2\frac{3}{7} + \frac{3}{21}$					
d	$2\frac{4}{7}$	e	$\frac{20}{147}$	f	$2\frac{6}{7}$

6 Add these fractions and simplify the answer

a	14	b	$4\frac{2}{7}$	c	$5\frac{4}{7}$
$3\frac{5}{7} + 1\frac{12}{14}$					
d	$3\frac{2}{7}$	e	$1\frac{7}{33}$	f	$6\frac{44}{49}$

7 Add these fractions and simplify the answer

a	$1\frac{1}{2}$	b	$4\frac{4}{15}$	c	$3\frac{1}{5}$
$2\frac{2}{5} + 1\frac{13}{15}$					
d	$\frac{9}{11}$	e	$2\frac{2}{3}$	f	$\frac{8}{15}$