mobius

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

Learn online:

app.mobius.academy/math/units/fractions_addition_and_subtraction_intro/

1 Add these fractions and simplify the answer

$$\frac{3}{5} + \frac{9}{10}$$

a	b	c
$\frac{13}{14}$	$\frac{2}{7}$	$1\frac{1}{2}$
d	**e**	**f**
1	$1\frac{1}{5}$	$\frac{2}{5}$

2 Add these fractions and simplify the answer

$$\frac{3}{7} + \frac{8}{21}$$

a	b	c
$3\frac{1}{2}$	$\frac{2}{9}$	$\frac{17}{21}$
d	**e**	**f**
$1\frac{3}{5}$	$\frac{5}{7}$	$\frac{2}{7}$

3 Add these fractions and simplify the answer

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

a	b	c
$\frac{8}{9}$	$\frac{4}{9}$	$1\frac{1}{2}$
d	**e**	**f**
$1\frac{1}{3}$	$\frac{4}{27}$	$\frac{2}{3}$

4 Add these fractions and simplify the answer

$$\frac{4}{5} + \frac{6}{10}$$

a	b	c
$1\frac{2}{5}$	1	$\frac{1}{3}$
d	**e**	**f**
$\frac{12}{25}$	$\frac{3}{4}$	2

5 Add these fractions and simplify the answer

$$\frac{5}{7} + \frac{3}{14}$$

a	b	c
$1\frac{9}{10}$	$1\frac{1}{7}$	$\frac{13}{14}$
d	**e**	**f**
$\frac{3}{7}$	$\frac{4}{7}$	$\frac{15}{98}$

6 Add these fractions and simplify the answer

$$\frac{4}{7} + \frac{6}{14}$$

a	b	c
1	$1\frac{1}{6}$	$\frac{12}{49}$
d	**e**	**f**
$1\frac{3}{7}$	$1\frac{5}{13}$	2

7 Add these fractions and simplify the answer

$$\frac{2}{5} + \frac{9}{10}$$

a	b	c
$\frac{9}{25}$	$\frac{1}{3}$	$1\frac{3}{10}$
d	**e**	**f**
$\frac{3}{7}$	$1\frac{1}{5}$	$1\frac{1}{4}$