



Math worksheet on 'Fraction Addition - Problem Simplification - Mixed - One Changed Denominator (Level 1)'. Part of a broader unit on 'Fraction Addition and Subtraction, Mixed - Intro'

Learn online:

app.mobius.academy/math/units/fractions_addition_and_subtraction_mixed_intro/

1 Set up this fraction addition problem correctly

a	b	c
$\frac{9}{6} + \frac{2}{6}$	$\frac{7}{6} + \frac{1}{6}$	$\frac{12}{6} + \frac{1}{6}$

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

d	e	f
$\frac{21}{14} + \frac{2}{14}$	$\frac{8}{6} + \frac{1}{6}$	$\frac{9}{6} + \frac{1}{6}$

2 Set up this fraction addition problem correctly

a	b	c
$\frac{46}{14} + \frac{1}{14}$	$\frac{44}{14} + \frac{2}{14}$	$\frac{175}{56} + \frac{4}{56}$

$$3\frac{1}{7} + \frac{1}{14}$$

d	e	f
$\frac{43}{14} + \frac{1}{14}$	$\frac{330}{105} + \frac{7}{105}$	$\frac{44}{14} + \frac{1}{14}$

3 Set up this fraction addition problem correctly

a	b	c
$\frac{14}{6} + \frac{1}{6}$	$\frac{15}{6} + \frac{2}{6}$	$\frac{18}{6} + \frac{1}{6}$

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

d	e	f
$\frac{13}{6} + \frac{1}{6}$	$\frac{15}{6} + \frac{1}{6}$	$\frac{35}{14} + \frac{2}{14}$

4 Set up this fraction addition problem correctly

a	b	c
$\frac{14}{4} + \frac{2}{4}$	$\frac{16}{4} + \frac{1}{4}$	$\frac{14}{4} + \frac{1}{4}$

$$3\frac{1}{2} + \frac{1}{4}$$

d	e	f
$\frac{35}{10} + \frac{2}{10}$	$\frac{13}{4} + \frac{1}{4}$	$\frac{40}{12} + \frac{3}{12}$

5 Set up this fraction addition problem correctly

a	b	c
$\frac{24}{9} + \frac{1}{9}$	$\frac{21}{9} + \frac{1}{9}$	$\frac{81}{36} + \frac{4}{36}$

$$2\frac{1}{3} + \frac{1}{9}$$

d	e	f
$\frac{19}{9} + \frac{1}{9}$	$\frac{70}{30} + \frac{3}{30}$	$\frac{21}{9} + \frac{2}{9}$

6 Set up this fraction addition problem correctly

a	b	c
$\frac{16}{12} + \frac{3}{12}$	$\frac{6}{4} + \frac{2}{4}$	$\frac{8}{4} + \frac{1}{4}$

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

d	e	f
$\frac{15}{10} + \frac{2}{10}$	$\frac{6}{4} + \frac{1}{4}$	$\frac{5}{4} + \frac{1}{4}$

7 Set up this fraction addition problem correctly

a	b	c
$\frac{21}{6} + \frac{1}{6}$	$\frac{49}{14} + \frac{2}{14}$	$\frac{21}{6} + \frac{2}{6}$

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

d	e	
$\frac{19}{6} + \frac{1}{6}$	$\frac{20}{6} + \frac{1}{6}$	