



Math worksheet on 'Fraction Division - Improper (Level 2)'. Part of a broader unit on 'Fraction Division - Intro'

Learn online: app.mobius.academy/math/units/fractions_division_intro/

1 Divide these fractions and simplify the answer

a	$\frac{8}{9}$	b	$\frac{5}{48}$	c	$\frac{5}{6}$
d	$\frac{5}{8}$	e	$\frac{5}{14}$	f	$\frac{1}{8}$

$\frac{2}{6} \div \frac{8}{3}$

2 Divide these fractions and simplify the answer

a	$\frac{2}{3}$	b	$1\frac{2}{3}$	c	$1\frac{1}{9}$
d	$\frac{7}{18}$	e	$1\frac{5}{9}$	f	$\frac{5}{27}$

$\frac{7}{9} \div \frac{6}{3}$

3 Divide these fractions and simplify the answer

a	$\frac{3}{16}$	b	$\frac{1}{8}$	c	$\frac{1}{2}$
d	$\frac{3}{4}$	e	$\frac{3}{8}$		

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

4 Divide these fractions and simplify the answer

a	$2\frac{2}{3}$	b	2	c	$1\frac{1}{2}$
d	1	e	$\frac{2}{3}$	f	6

$\frac{8}{6} \div \frac{2}{4}$

5 Divide these fractions and simplify the answer

a	$1\frac{1}{9}$	b	$\frac{10}{13}$	c	$\frac{5}{18}$
d	$2\frac{1}{2}$	e	$1\frac{1}{27}$	f	$\frac{7}{12}$

$\frac{7}{9} \div \frac{4}{3}$

6 Divide these fractions and simplify the answer

a	$\frac{7}{24}$	b	$\frac{7}{8}$	c	$1\frac{1}{15}$
d	$2\frac{1}{3}$	e	$\frac{7}{11}$	f	$\frac{5}{12}$

$\frac{2}{3} \div \frac{8}{5}$

7 Divide these fractions and simplify the answer

a	$4\frac{2}{3}$	b	$1\frac{3}{11}$	c	$1\frac{3}{4}$
d	$1\frac{13}{27}$	e	$\frac{7}{12}$	f	$1\frac{7}{8}$

$\frac{5}{3} \div \frac{8}{9}$