



Math worksheet on 'Fraction Division - Improper (Level 1)'. 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	$\frac{1}{7}$	b	$1\frac{1}{14}$	c	1
d	$\frac{5}{7}$	e	$\frac{5}{12}$	f	$\frac{6}{35}$

$\frac{3}{7} \div \frac{5}{2}$

2 Divide these fractions and simplify the answer

a	$1\frac{3}{4}$	b	7	c	$\frac{9}{20}$
d	$\frac{7}{8}$	e	$2\frac{13}{16}$	f	$1\frac{2}{5}$

$\frac{9}{8} \div \frac{2}{5}$

3 Divide these fractions and simplify the answer

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

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

4 Divide these fractions and simplify the answer

a	$10\frac{2}{3}$	b	4	c	12
d	$\frac{1}{6}$	e	3		

$\frac{4}{3} \div \frac{1}{8}$

5 Divide these fractions and simplify the answer

a	$\frac{2}{21}$	b	$\frac{2}{3}$	c	$\frac{9}{14}$
d	$\frac{3}{8}$	e	$\frac{6}{7}$	f	$\frac{8}{63}$

$\frac{2}{7} \div \frac{9}{4}$

6 Divide these fractions and simplify the answer

a	$\frac{24}{49}$	b	$1\frac{3}{7}$	c	$\frac{2}{3}$
d	$\frac{10}{49}$	e	$\frac{5}{7}$		

$\frac{4}{7} \div \frac{7}{6}$

7 Divide these fractions and simplify the answer

a	$4\frac{2}{3}$	b	$\frac{1}{2}$	c	$24\frac{1}{2}$
d	7	e	14		

$\frac{7}{2} \div \frac{1}{7}$