



Math worksheet on 'Fraction Multiplication - Improper (Level 1)'. Part of a broader unit on 'Fraction Multiplication - Intro'

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

1 Multiply these fractions and simplify the answer

a	$\frac{5}{24}$	b	$\frac{5}{7}$	c	$6\frac{3}{4}$
d	$\frac{3}{16}$	e	$1\frac{2}{3}$	f	$1\frac{1}{4}$

$1\frac{1}{8} \times \frac{1}{6}$

2 Multiply these fractions and simplify the answer

a	$1\frac{1}{2}$	b	$\frac{1}{2}$	c	$1\frac{1}{9}$
d	1	e	3	f	$\frac{5}{8}$

$\frac{5}{6} \times 1\frac{1}{3}$

3 Multiply these fractions and simplify the answer

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

$\frac{2}{3} \times 1\frac{1}{5}$

4 Multiply these fractions and simplify the answer

a	$\frac{2}{15}$	b	$\frac{2}{5}$	c	$\frac{3}{10}$
d	$\frac{4}{5}$	e	$\frac{4}{7}$	f	2

$\frac{1}{5} \times 1\frac{1}{2}$

5 Multiply these fractions and simplify the answer

a	$\frac{2}{7}$	b	2	c	$1\frac{3}{7}$
d	$\frac{15}{49}$	e	$\frac{3}{5}$	f	$\frac{5}{6}$

$\frac{3}{7} \times 1\frac{2}{5}$

6 Multiply these fractions and simplify the answer

a	1	b	2	c	$\frac{2}{7}$
d	$\frac{1}{6}$	e	$\frac{24}{49}$		

$\frac{2}{7} \times 1\frac{5}{7}$

7 Multiply these fractions and simplify the answer

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

$1\frac{1}{3} \times \frac{4}{5}$