



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

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1 Multiply these fractions and simplify the answer

a	$3\frac{1}{8}$	b	$2\frac{1}{3}$	c	$3\frac{1}{2}$
d	$2\frac{2}{5}$	e	$2\frac{4}{9}$	f	$\frac{7}{12}$

$$1\frac{5}{6} \times \frac{3}{4}$$

2 Multiply these fractions and simplify the answer

a	$\frac{7}{60}$	b	$\frac{5}{21}$	c	$\frac{11}{42}$
d	$1\frac{5}{6}$	e	$\frac{11}{13}$	f	$1\frac{4}{7}$

$$\frac{1}{6} \times 1\frac{3}{7}$$

3 Multiply these fractions and simplify the answer

a	$1\frac{1}{4}$	b	$2\frac{2}{5}$	c	$\frac{1}{4}$
d	2	e	$\frac{3}{5}$	f	$\frac{10}{13}$

$$1\frac{1}{5} \times \frac{4}{8}$$

4 Multiply these fractions and simplify the answer

a	$\frac{1}{3}$	b	2	c	$1\frac{1}{4}$
d	$2\frac{2}{3}$	e	$2\frac{2}{9}$	f	$1\frac{1}{7}$

$$1\frac{4}{6} \times \frac{6}{8}$$

5 Multiply these fractions and simplify the answer

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

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

6 Multiply these fractions and simplify the answer

a	$1\frac{5}{8}$	b	$3\frac{1}{4}$	c	$\frac{4}{11}$
d	$\frac{11}{16}$	e	$1\frac{1}{12}$	f	$\frac{13}{32}$

$$\frac{2}{4} \times 1\frac{3}{8}$$

7 Multiply these fractions and simplify the answer

a	$2\frac{1}{3}$	b	1	c	$1\frac{7}{8}$
d	$1\frac{3}{4}$	e	$\frac{5}{6}$	f	$\frac{7}{12}$

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