



Math worksheet on 'Fraction Multiplication - Improper (Level 3)'. Part of a broader unit on 'Fraction Multiplication - Practice'

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1 Multiply these fractions and simplify the answer

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

a $\frac{11}{15}$	b $2\frac{1}{5}$	c $\frac{18}{25}$
d $1\frac{3}{8}$	e $3\frac{2}{3}$	f 2

2 Multiply these fractions and simplify the answer

$$1\frac{6}{7} \times 1\frac{1}{5}$$

a $3\frac{4}{5}$	b $1\frac{7}{12}$	c $\frac{19}{35}$
d $2\frac{8}{35}$	e $1\frac{23}{42}$	f $2\frac{5}{7}$

3 Multiply these fractions and simplify the answer

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

a $2\frac{5}{36}$	b $\frac{1}{2}$	c 3
d $\frac{7}{11}$	e $1\frac{1}{2}$	

4 Multiply these fractions and simplify the answer

$$1\frac{5}{7} \times 1\frac{1}{4}$$

a $\frac{17}{28}$	b $4\frac{1}{4}$	c $2\frac{1}{7}$
d $1\frac{13}{35}$	e $2\frac{3}{7}$	f $1\frac{6}{11}$

5 Multiply these fractions and simplify the answer

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

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

6 Multiply these fractions and simplify the answer

$$1\frac{4}{5} \times 1\frac{2}{5}$$

a $1\frac{3}{5}$	b $3\frac{1}{5}$	c $\frac{16}{25}$
d $2\frac{13}{25}$	e $1\frac{2}{7}$	

7 Multiply these fractions and simplify the answer

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

a $\frac{20}{21}$	b $6\frac{1}{2}$	c $2\frac{1}{7}$
d $1\frac{6}{7}$	e $\frac{13}{14}$	f $1\frac{4}{9}$