



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

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1 Multiply these fractions and simplify the answer

$\frac{4}{5} \times \frac{4}{7}$	a $\frac{1}{7}$	b $\frac{16}{35}$	c $\frac{8}{35}$
	d $\frac{3}{5}$	e $\frac{2}{3}$	f $1\frac{2}{5}$

2 Multiply these fractions and simplify the answer

$\frac{1}{3} \times \frac{4}{7}$	a $\frac{1}{2}$	b $\frac{5}{7}$	c $1\frac{2}{3}$
	d $\frac{5}{21}$	e $\frac{7}{12}$	f $\frac{4}{21}$

3 Multiply these fractions and simplify the answer

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

4 Multiply these fractions and simplify the answer

$\frac{5}{8} \times \frac{1}{2}$	a $\frac{5}{16}$	b 3	c $\frac{3}{5}$
	d $\frac{3}{8}$	e $\frac{3}{4}$	f $1\frac{1}{4}$

5 Multiply these fractions and simplify the answer

$\frac{1}{3} \times \frac{2}{7}$	a $\frac{1}{7}$	b 1	c $\frac{3}{7}$
	d $\frac{2}{21}$	e $\frac{3}{10}$	f $1\frac{1}{6}$

6 Multiply these fractions and simplify the answer

$\frac{3}{5} \times \frac{3}{5}$	a $\frac{3}{5}$	b $\frac{6}{25}$	c $\frac{9}{25}$
	d 1	e $1\frac{1}{5}$	

7 Multiply these fractions and simplify the answer

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