



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

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1 Multiply these fractions and simplify the answer

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

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

2 Multiply these fractions and simplify the answer

$$1\frac{6}{8} \times \frac{3}{4}$$

a $1\frac{5}{12}$	b $4\frac{1}{4}$	c $2\frac{1}{8}$
d $\frac{17}{32}$	e $1\frac{5}{16}$	f $2\frac{1}{3}$

3 Multiply these fractions and simplify the answer

$$\frac{7}{8} \times 2\frac{1}{7}$$

a $\frac{49}{120}$	b $\frac{11}{28}$	c $1\frac{7}{8}$
d $2\frac{3}{4}$	e $1\frac{7}{15}$	f $3\frac{1}{7}$

4 Multiply these fractions and simplify the answer

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

a $3\frac{1}{3}$	b $2\frac{1}{2}$	c $1\frac{3}{4}$
d $1\frac{3}{7}$	e $\frac{5}{6}$	f $3\frac{1}{9}$

5 Multiply these fractions and simplify the answer

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

a $3\frac{1}{2}$	b $\frac{7}{9}$	c $\frac{5}{7}$
d $1\frac{1}{2}$	e 1	f $\frac{4}{35}$

6 Multiply these fractions and simplify the answer

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

a 3	b $\frac{1}{3}$	c $\frac{3}{8}$
d $1\frac{1}{8}$	e $\frac{9}{11}$	f $21\frac{1}{3}$

7 Multiply these fractions and simplify the answer

$$\frac{5}{7} \times 2\frac{3}{6}$$

a $\frac{10}{21}$	b $\frac{2}{7}$	c $1\frac{11}{14}$
d $1\frac{7}{13}$	e $3\frac{1}{3}$	f $2\frac{6}{7}$