



Math worksheet on 'Fraction Multiplication - Simple - Don't Simplify (Level 3)'. Part of a broader unit on 'Fraction Multiplication - Intro'

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

1 Multiply these fractions (don't simplify the answer)

$$\frac{3}{5} \times \frac{1}{8}$$

a $\frac{4}{13}$	b $\frac{4}{8}$	c $\frac{4}{40}$
d $\frac{24}{5}$	e $\frac{3}{40}$	f $\frac{4}{5}$

2 Multiply these fractions (don't simplify the answer)

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

a $\frac{8}{8}$	b $\frac{8}{16}$	c $\frac{8}{2}$
d $\frac{8}{14}$	e $\frac{7}{16}$	f $\frac{8}{10}$

3 Multiply these fractions (don't simplify the answer)

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

a $\frac{1}{8}$	b $\frac{2}{6}$	c $\frac{2}{2}$
d $\frac{2}{4}$	e $\frac{2}{8}$	

4 Multiply these fractions (don't simplify the answer)

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

a $\frac{6}{10}$	b $\frac{4}{5}$	c $\frac{4}{3}$
d $\frac{4}{15}$	e $\frac{4}{8}$	

5 Multiply these fractions (don't simplify the answer)

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

a $\frac{6}{6}$	b $\frac{5}{18}$	c $\frac{6}{9}$
d $\frac{15}{6}$	e $\frac{6}{18}$	f $\frac{6}{3}$

6 Multiply these fractions (don't simplify the answer)

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

a $\frac{6}{7}$	b $\frac{6}{2}$	c $\frac{7}{10}$
d $\frac{6}{14}$	e $\frac{6}{9}$	f $\frac{5}{14}$

7 Multiply these fractions (don't simplify the answer)

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

a $\frac{9}{12}$	b $\frac{9}{5}$	c $\frac{18}{35}$
d $\frac{9}{7}$	e $\frac{21}{30}$	f $\frac{9}{35}$