



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

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

$2\frac{7}{8} \times 2\frac{1}{2}$	a $\frac{28}{2}$	b $\frac{46}{40}$	c $\frac{28}{16}$
	d $\frac{115}{16}$	e $\frac{28}{8}$	f $\frac{28}{10}$

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

$1\frac{1}{2} \times 1\frac{5}{8}$	a $\frac{16}{10}$	b $\frac{24}{26}$	c $\frac{16}{16}$
	d $\frac{39}{16}$	e $\frac{16}{2}$	f $\frac{16}{8}$

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

$1\frac{3}{5} \times 2\frac{4}{5}$	a $\frac{22}{5}$	b $\frac{22}{10}$	c $\frac{40}{70}$
	d $\frac{22}{25}$	e $\frac{112}{25}$	

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

$1\frac{1}{5} \times 2\frac{1}{7}$	a $\frac{21}{35}$	b $\frac{21}{7}$	c $\frac{42}{75}$
	d $\frac{90}{35}$	e $\frac{21}{12}$	f $\frac{21}{5}$

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

$2\frac{5}{6} \times 2\frac{1}{6}$	a $\frac{30}{36}$	b $\frac{221}{36}$	c $\frac{30}{6}$
	d $\frac{30}{12}$	e $\frac{102}{78}$	

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

$2\frac{3}{7} \times 1\frac{1}{2}$	a $\frac{51}{14}$	b $\frac{20}{14}$	c $\frac{20}{9}$
	d $\frac{34}{21}$	e $\frac{20}{7}$	f $\frac{20}{2}$

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

$2\frac{3}{7} \times 1\frac{1}{4}$	a $\frac{68}{35}$	b $\frac{22}{4}$	c $\frac{22}{11}$
	d $\frac{22}{7}$	e $\frac{85}{28}$	f $\frac{22}{28}$