



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

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

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

$\frac{9}{2} \div \frac{7}{3}$	a $\frac{27}{14}$	b $\frac{63}{6}$	c $\frac{12}{2}$
	d $\frac{12}{7}$	e $\frac{12}{14}$	f $\frac{12}{9}$

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

$\frac{9}{2} \div \frac{8}{7}$	a $\frac{72}{14}$	b $\frac{16}{10}$	c $\frac{16}{2}$
	d $\frac{63}{16}$	e $\frac{16}{8}$	f $\frac{16}{16}$

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

$\frac{3}{2} \div \frac{8}{3}$	a $\frac{6}{2}$	b $\frac{9}{16}$	c $\frac{6}{10}$
	d $\frac{6}{16}$	e $\frac{6}{8}$	f $\frac{24}{6}$

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

$\frac{5}{3} \div \frac{8}{7}$	a $\frac{12}{11}$	b $\frac{12}{3}$	c $\frac{35}{24}$
	d $\frac{12}{8}$	e $\frac{12}{24}$	f $\frac{40}{21}$

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

$\frac{5}{3} \div \frac{9}{4}$	a $\frac{9}{9}$	b $\frac{45}{12}$	c $\frac{9}{3}$
	d $\frac{9}{12}$	e $\frac{9}{27}$	f $\frac{20}{27}$

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

$\frac{6}{5} \div \frac{5}{3}$	a $\frac{9}{25}$	b $\frac{9}{10}$	c $\frac{18}{25}$
	d $\frac{30}{15}$	e $\frac{9}{5}$	

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

$\frac{7}{4} \div \frac{4}{3}$	a $\frac{10}{8}$	b $\frac{21}{16}$	c $\frac{28}{12}$
	d $\frac{10}{16}$	e $\frac{10}{4}$	