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Math worksheet on *'Fraction Division - Improper (Level 3)'*. Part of a broader unit on *'Fraction Division - Advanced'*

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1 Divide these fractions and simplify the answer

$$\frac{6}{5} \div \frac{5}{4}$$

a	b	c
2	1	$\frac{24}{25}$
d $\frac{2}{5}$	e $1\frac{1}{2}$	

2 Divide these fractions and simplify the answer

$$\frac{9}{4} \div \frac{8}{3}$$

a	b	c
6	3	$1\frac{1}{2}$
d $\frac{27}{32}$	e 1	

3 Divide these fractions and simplify the answer

$$\frac{7}{3} \div \frac{8}{5}$$

a	b	c
4	$1\frac{1}{11}$	$1\frac{11}{24}$
d $3\frac{11}{15}$	e $1\frac{1}{2}$	f $1\frac{1}{2}$

4 Divide these fractions and simplify the answer

$$\frac{8}{3} \div \frac{7}{2}$$

a	b	c
$\frac{10}{21}$	$1\frac{3}{7}$	$\frac{16}{21}$
d 1	e $3\frac{1}{3}$	f $9\frac{1}{3}$

5 Divide these fractions and simplify the answer

$$\frac{9}{4} \div \frac{7}{5}$$

a	b	c
$\frac{1}{2}$	$3\frac{3}{20}$	$3\frac{1}{2}$
d $1\frac{3}{11}$	e 2	f $1\frac{17}{28}$

6 Divide these fractions and simplify the answer

$$\frac{7}{5} \div \frac{9}{2}$$

a	b	c
$\frac{14}{45}$	$1\frac{4}{5}$	$\frac{1}{5}$
d $6\frac{3}{10}$	e 1	f $\frac{9}{14}$

7 Divide these fractions and simplify the answer

$$\frac{7}{5} \div \frac{9}{4}$$

a	b	c
$1\frac{2}{9}$	$\frac{28}{45}$	$\frac{11}{14}$
d $2\frac{1}{5}$	e $3\frac{3}{20}$	f $\frac{11}{45}$