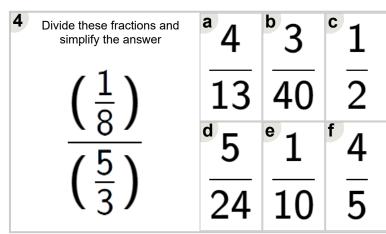# mobius

Math worksheet on *'Fraction Division As Fraction - Improper (Level 1)'*. Part of a broader unit on *'Fraction Division - Practice'*

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

1 Divide these fractions and simplify the answer

$$\frac{\left(\frac{5}{4}\right)}{\left(\frac{6}{7}\right)}$$

a	b	c
$1\frac{1}{5}$	$1\frac{1}{14}$	$\frac{1}{2}$
d	**e**	**f**
$1\frac{11}{24}$	2	3

2 Divide these fractions and simplify the answer

$$\frac{\left(\frac{7}{5}\right)}{\left(\frac{3}{4}\right)}$$

a	b	c
$3\frac{2}{3}$	$2\frac{1}{5}$	$1\frac{13}{15}$
d	**e**	**f**
$\frac{11}{15}$	$1\frac{3}{8}$	$1\frac{1}{20}$

3 Divide these fractions and simplify the answer

$$\frac{\left(\frac{8}{3}\right)}{\left(\frac{3}{4}\right)}$$

a	b	c
2	4	$3\frac{5}{9}$
d		
$1\frac{1}{3}$		

4 Divide these fractions and simplify the answer

$$\frac{\left(\frac{1}{8}\right)}{\left(\frac{5}{3}\right)}$$

a	b	c
$\frac{4}{13}$	$\frac{3}{40}$	$\frac{1}{2}$
d	**e**	**f**
$\frac{5}{24}$	$\frac{1}{10}$	$\frac{4}{5}$

5 Divide these fractions and simplify the answer

$$\frac{\left(\frac{7}{3}\right)}{\left(\frac{1}{5}\right)}$$

a	b	c
3	$\frac{7}{15}$	12
d	**e**	
$11\frac{2}{3}$	4	

6 Divide these fractions and simplify the answer

$$\frac{\left(\frac{5}{7}\right)}{\left(\frac{7}{4}\right)}$$

a	b	c
$\frac{9}{49}$	$\frac{9}{14}$	$\frac{20}{49}$
d	**e**	
$1\frac{2}{7}$	$1\frac{1}{4}$	

7 Divide these fractions and simplify the answer

$$\frac{\left(\frac{6}{5}\right)}{\left(\frac{1}{6}\right)}$$

a	b	c
12	$\frac{1}{5}$	2
d	**e**	
$7\frac{1}{5}$	$2\frac{2}{5}$	