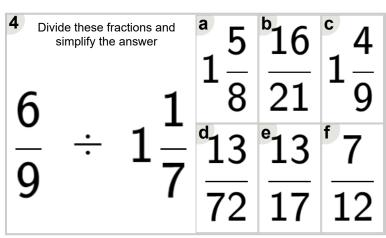Name:_____

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Math worksheet on *'Fraction Division - Mixed (Level 2)'*. Part of a broader unit on *'Fraction Division - Advanced'*

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

1 Divide these fractions and simplify the answer

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

a $6\frac{1}{2}$	**b** $10\frac{1}{2}$ **c** $3\frac{1}{4}$
d $\frac{6}{7}$	

2 Divide these fractions and simplify the answer

$$\frac{6}{9} \div 2$$

a	b	c
$\frac{1}{3}$	$1\frac{1}{2}$	$\frac{1}{6}$
d 1	**e** $1\frac{1}{3}$	**f** $\frac{3}{5}$

3 Divide these fractions and simplify the answer

$$\frac{6}{9} \div 4$$

a	b	c
1	$\frac{8}{17}$	$\frac{1}{6}$
d $\frac{8}{9}$	**e** $2\frac{2}{3}$	**f** $\frac{1}{9}$

4 Divide these fractions and simplify the answer

$$\frac{6}{9} \div 1\frac{1}{7}$$

a	b	c
$1\frac{5}{8}$	$\frac{16}{21}$	$1\frac{4}{9}$
d $\frac{13}{72}$	**e** $\frac{13}{17}$	**f** $\frac{7}{12}$

5 Divide these fractions and simplify the answer

$$2 \div \frac{4}{5}$$

a	b	c
$2\frac{1}{2}$	$2\frac{1}{4}$	$1\frac{1}{8}$
d $4\frac{1}{2}$	**e** $1\frac{3}{5}$	**f** $1\frac{1}{2}$

6 Divide these fractions and simplify the answer

$$\frac{4}{6} \div 1\frac{2}{3}$$

a	b	c
$1\frac{1}{9}$	$1\frac{1}{6}$	$\frac{2}{5}$
d $\frac{7}{11}$	**e** $\frac{7}{30}$	**f** $1\frac{2}{5}$

7 Divide these fractions and simplify the answer

$$\frac{4}{6} \div 2$$

a	b	c
$1\frac{1}{3}$	$\frac{7}{36}$	$\frac{1}{3}$
d $1\frac{1}{6}$	**e** $\frac{7}{12}$	

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