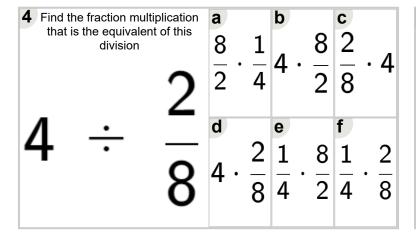# mobius

Math worksheet on *'Fraction Division - Whole by Simple - Equivalent Multiplication (Level 3)'*. Part of a broader unit on *'Fraction Division - Practice'*

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

1 Find the fraction multiplication that is the equivalent of this division

$$2 \div \frac{3}{9}$$

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

2 Find the fraction multiplication that is the equivalent of this division

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

a	b	c
$3 \cdot \frac{3}{8}$	$\frac{1}{3} \cdot \frac{8}{3}$	$\frac{3}{8} \cdot 3$
d	**e**	**f**
$\frac{8}{3} \cdot \frac{1}{3}$	$3 \cdot \frac{8}{3}$	$\frac{1}{3} \cdot \frac{3}{8}$

3 Find the fraction multiplication that is the equivalent of this division

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

a	b	c
$\frac{3}{7} \cdot 3$	$3 \cdot \frac{3}{7}$	$\frac{7}{3} \cdot \frac{1}{3}$
d	**e**	**f**
$\frac{1}{3} \cdot \frac{3}{7}$	$\frac{1}{3} \cdot \frac{7}{3}$	$3 \cdot \frac{7}{3}$

4 Find the fraction multiplication that is the equivalent of this division

$$4 \div \frac{2}{8}$$

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

5 Find the fraction multiplication that is the equivalent of this division

$$4 \div \frac{3}{7}$$

a	b	c
$\frac{7}{3} \cdot \frac{1}{4}$	$\frac{1}{4} \cdot \frac{3}{7}$	$\frac{1}{4} \cdot \frac{7}{3}$
d	**e**	**f**
$\frac{3}{7} \cdot 4$	$4 \cdot \frac{7}{3}$	$4 \cdot \frac{3}{7}$

6 Find the fraction multiplication that is the equivalent of this division

$$3 \div \frac{2}{9}$$

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

7 Find the fraction multiplication that is the equivalent of this division

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

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