



Math worksheet on 'Fraction Division - Whole by Mixed - Equivalent Multiplication (Level 2)'. Part of a broader unit on 'Fraction Division - Practice'

Learn online: [app.mobius.academy/math/units/fractions\\_division\\_practice/](http://app.mobius.academy/math/units/fractions_division_practice/)

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

$$3 \div \frac{3}{6}$$

a	b	c
$\frac{3}{6} \cdot 3$	$\frac{1}{3} \cdot \frac{6}{3}$	$3 \cdot \frac{3}{6}$
d	e	f
$\frac{6}{3} \cdot \frac{1}{3}$	$3 \cdot \frac{6}{3}$	$\frac{1}{3} \cdot \frac{3}{6}$

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

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

a	b	c
$4 \cdot \frac{6}{3}$	$4 \cdot \frac{3}{6}$	$\frac{6}{3} \cdot \frac{1}{4}$
d	e	f
$\frac{1}{4} \cdot \frac{3}{6}$	$\frac{1}{4} \cdot \frac{6}{3}$	$\frac{3}{6} \cdot 4$

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

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

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

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

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

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

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

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

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

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

$$2 \div \frac{3}{5}$$

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

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

$$3 \div \frac{2}{5}$$

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