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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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