



Math worksheet on 'Fraction Manipulation Algebra - All (Level 1)'. Part of a broader unit on 'Speed, Distance, and Time - Practice'

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1 Solve the fraction for the '?' in terms of the variables and reduce.

$$b = \frac{f}{?}$$

a	b	c
$b \cdot f$	$\frac{f}{b}$	$\frac{b}{f}$

2 Solve the fraction for the '?' in terms of the variables and reduce.

$$d = \frac{f}{?}$$

a	b	c
$d \cdot f$	$\frac{d}{f}$	$\frac{f}{d}$

3 Solve the fraction for the '?' in terms of the variables and reduce.

$$c = \frac{d}{?}$$

a	b	c
$\frac{d}{c}$	$\frac{c}{d}$	$c \cdot d$

4 Solve the fraction for the '?' in terms of the variables and reduce.

$$c = \frac{g}{?}$$

a	b	c
$\frac{g}{c}$	$c \cdot g$	$\frac{c}{g}$

5 Solve the fraction for the '?' in terms of the variables and reduce.

$$a = \frac{d}{?}$$

a	b	c
$\frac{d}{a}$	$\frac{a}{d}$	$a \cdot d$

6 Solve the fraction for the '?' in terms of the variables and reduce.

$$a = \frac{c}{?}$$

a	b	c
$\frac{c}{a}$	$a \cdot c$	$\frac{a}{c}$

7

$$b = \frac{g}{?}$$

Solve the fraction for the '?' in terms of the variables and reduce.

a	b
$\frac{b}{g}$	$\frac{g}{b}$