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Math worksheet on *'Trigonometry - Ratio Manipulation (Level 1)'*. Part of a broader unit on *'Trigonometry Foundations'*

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

$$s = \dfrac{?}{h}$$

a	b	c
$\dfrac{s}{h}$	$s \cdot h$	$\dfrac{h}{s}$

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

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

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

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

$$t = \dfrac{?}{a}$$

a	b	c
$\dfrac{a}{t}$	$t \cdot a$	$\dfrac{t}{a}$

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

$$s = \dfrac{o}{?}$$

a	b	c
$s \cdot o$	$\dfrac{o}{s}$	$\dfrac{s}{o}$

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

$$c = \dfrac{?}{h}$$

a	b	c
$\dfrac{c}{h}$	$\dfrac{h}{c}$	$c \cdot h$

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

$$t = \dfrac{o}{?}$$

a	b	c
$\dfrac{o}{t}$	$\dfrac{t}{o}$	$t \cdot o$