



Math worksheet on 'Ratios of Lengths - Length and Ratio to Top Length, Decimal Numbers - Number Only Display (Level 1)'. Part of a broader unit on 'Ratios of Lengths - Practice'

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

1

Solve for the length of line p

$p = ?$
 $b = 2.6$

a	4.6	b	6.644
c	2.022	d	3.467
e	3.578	f	5.622

$\frac{p}{b} = 1.769$

2

Solve for the length of line c

$c = ?$
 $p = 2.3$

a	2	b	1.778
c	2.222	d	2.3
e	2.667	f	2.889

$\frac{c}{p} = 0.87$

3

Solve for the length of line z

$z = ?$
 $r = 6.2$

a	7.578	b	0.9
c	2.1	d	1.5
e	2.756	f	8.956

$\frac{z}{r} = 0.242$

4

Solve for the length of line x

$x = ?$
 $b = 1.9$

a	2.111	b	5.9
c	7.211	d	0.844
e	5.244	f	7.867

$\frac{x}{b} = 3.105$

5

Solve for the length of line c

$c = ?$
 $x = 1.7$

a	1.556	b	0.7
c	1.5	d	2
e	2.444	f	1.333

$\frac{c}{x} = 1.176$

6

Solve for the length of line b

$b = ?$
 $z = 3.6$

a	3.5	b	4.667
c	4.4	d	2
e	4.278	f	5.056

$\frac{b}{z} = 0.972$

7

Solve for the length of line b

$b = ?$
 $m = 5.6$

a	8.089	b	4.978
c	7.1	d	2.489
e	9.467	f	7.889

$\frac{b}{m} = 1.268$