



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

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

1

Solve for the ratio of lengths of line p over line m

$p = 2.7$
 $m = 5.5$

a	1.091	b	2.037
c	0.917	d	9.167
e	1.291	f	0.491

2

Solve for the ratio of lengths of line r over line y

$r = 6$
 $y = 7.9$

a	0.241	b	1.317
c	0.559	d	0.759
e	1.787	f	0.359

3

Solve for the ratio of lengths of line m over line b

$m = 7.8$
 $b = 2.6$

a	4.333	b	1.667
c	2.333	d	0.75
e	3	f	0.3

4

Solve for the ratio of lengths of line r over line b

$r = 5.3$
 $b = 3.5$

a	1.514	b	2.114
c	1.4	d	0.761
e	0.522	f	1.714

5

Solve for the ratio of lengths of line d over line r

$d = 2$
 $r = 4.8$

a	2.609	b	0.217
c	0.817	d	0.583
e	1.224	f	0.417

6

Solve for the ratio of lengths of line m over line x

$m = 1.2$
 $x = 2.8$

a	0.972	b	0.229
c	0.429	d	0.371
e	0.814	f	35

7

Solve for the ratio of lengths of line y over line c

$y = 4.1$
 $c = 4.2$

a	0.634	b	0.024
c	0.563	d	2.658
e	5.676	f	0.976