



Math worksheet on 'Ratios of Lengths - Length and Ratio to Bottom Length, Whole Numbers - Parallel Line Display (Level 2)'. Part of a broader unit on 'Ratios of Lengths - Intro'

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

1

Solve for the length of line x

$b = 5$

$x = ?$

$\frac{b}{x} = 0.5$

a	6	b	5
c	11	d	10
e	4	f	7

2

Solve for the length of line x

$b = 7$

$x = ?$

$\frac{b}{x} = 0.25$

a	7	b	6
c	2	d	10
e	28	f	25

3

Solve for the length of line m

$x = 8$

$m = ?$

$\frac{x}{m} = 0.5$

a	12	b	3
c	7	d	20
e	8	f	16

4

Solve for the length of line p

$m = 9$

$p = ?$

$\frac{m}{p} = 0.5$

a	5	b	18
c	8	d	15
e	17	f	13

5

Solve for the length of line n

$z = 5$

$n = ?$

$\frac{z}{n} = 0.333$

a	15	b	19
c	8	d	5
e	2	f	4

6

Solve for the length of line z

$c = 11$

$z = ?$

$\frac{c}{z} = 0.333$

a	9	b	10
c	37	d	14
e	13	f	33

7

Solve for the length of line c

$r = 11$

$c = ?$

$\frac{r}{c} = 0.25$

a	12	b	45
c	10	d	7
e	6	f	44